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## Leitlinie/ Algorithmen der Deutschen Gesellschaft für Hals-Nasen-Ohren-Heilkunde, Kopf Hals-Chirurgie

### Leitlinie Tracheo-Bronchoskopie

#### Methodische Vorbemerkung

Die Erstfassung der Leitlinie Tracheo-Bronchoskopie wurde 1997 erstellt. Entsprechend den methodischen Empfehlungen zur Erarbeitung von Leitlinien für Diagnostik und Therapie der Arbeitsgemeinschaft der Wissenschaftlichen Medizinischen Fachgesellschaften (AWMF) erfolgten Überarbeitung 2004 und 2009.

Diese Aktualisierung der Leitlinie erfolgte durch u.g. Autoren. Es wurde eine umfassende, computergestützte Literaturrecherche zum Themengebiet durchgeführt. Als Hauptinformationsquellen dienten dabei: Medline, Cochrane Library. Es wurde die internationale Literatur von 1960 bis 2014 erfasst. Als Suchwörter wurden "flexible Bronchoskopie", "starre Bronchoskopie", "flexible bronchoscopy", "rigid bronchoscopy", "Tracheobronchoskopie", „tracheobronchoscopy“, „guideline“ und „Leitlinie“ eingesetzt.

Alle aktiven Beteiligten wurden um Stellungnahmen gebeten, die in diese Fassung eingearbeitet wurden, die Grundlage der Konsensuskonferenz vom 27.03.2015 in München war. Die Autoren der Leitlinie haben an der Konsensuskonferenz teilgenommen.

Die Leitlinie wurde dem Präsidium der Deutschen Gesellschaft für Hals-Nasen-Ohren-Heilkunde, Kopf Hals-Chirurgie zugeleitet, das diese am 06.07.2015 angenommen hat. Eine Aktualisierung der Leitlinie ist alle 5 Jahre geplant und liegt in Verantwortung der Deutschen Gesellschaft für Hals-Nasen-Ohren-Heilkunde, Kopf Hals-Chirurgie.

Die Aktualität der Leitlinie wird auch nach deren Veröffentlichung in 5-jährigen Abständen überprüft. Dazu notwendige Informationen werden auf der Homepage der Deutschen Gesellschaft für Hals-Nasen-Ohren-Heilkunde, Kopf Hals-Chirurgie bekannt gegeben.

#### Ziele der Leitlinie

Ziel dieser Leitlinie ist die Förderung einer qualitativ hochwertigen fachärztlichen Versorgung von Patientinnen und Patienten mit entzündlichen, verletzungsbedingten, angeborenen, degenerativen und tumorösen Erkrankungen im Bereich des Tracheobronchialbaumes. Da die Leitlinie Tracheo-Bronchoskopie ein diagnostisches und therapeutisches Verfahren erfasst, verfolgt sie andere Intentionen als Leitlinien zu bestimmten Krankheitsbildern. Sie soll ärztlichem, pflegerischen und technischem Personal in überschaubarer Form eine Hilfestellung zu möglichen Indikationen, Komplikationen, Kontraindikationen und organisatorisch-technischen Abläufen im Arbeitsfeld der Hals-Nasen-Ohren-Heilkunde und seiner Grenzgebiete sein. Sie dient als Hilfestellung für die indikationsbezogene Auswahl des Instrumentes, seine Reinigung und Desinfektion und geht auf Verfahren der Sedierung und Anästhesie ein.

Dies soll in besonderem Maße zur Reduktion der assoziierten krankheitsbedingten Morbidität, zu einem rationellen Einsatz diagnostischer und therapeutischer Verfahren sowie zur Reduktion der krankheitsbedingten sozioökonomischen Faktoren beitragen. Angestrebt wird eine sinnvolle Diagnostik und Therapie auf dem derzeitigen Stand fachlicher Erkenntnisse. Eine lückenlose Darlegung aller speziellen Behandlungsmaßnahmen und Indikationen der Tracheo-Bronchoskopie liegt jedoch

außerhalb der Möglichkeiten dieser Leitlinie. Hierzu wird auf bestehende Leitlinien auch anderer Fachgebiete und die spezifische Literatur verwiesen. Die Leitlinie wurde konzipiert für die Anwendung im Rahmen der ambulanten und stationären fachärztlichen Versorgung und richtet sich daher im Speziellen an Fachärzte für Hals-Nasen-Ohren-Heilkunde bzw. deren nachgeordnete Ärzte in der Weiterbildung. Die Leitlinie dient nicht als Ersatz für Lehrbuchinhalte. Sie ist nicht in der Lage, die Kenntnisse des erfahrenen Untersuchers zu ersetzen. Die umfangreiche Literaturliste soll dem Nutzer die Möglichkeit geben, spezielle Fragestellung ohne grossen Aufwand zu recherchieren.

## Definition

Unter der Tracheo-Bronchoskopie versteht man die direkte Betrachtung der Luftröhre und des Bronchialbaumes durch ein Endoskop zu diagnostischen und therapeutischen Zwecken.

## Ziele der Tracheo-Bronchoskopie

Die Tracheo-Bronchoskopie ist ein gering invasives Verfahren, welches in der Hals-Nasen-Ohren-Heilkunde sehr häufig durchgeführt wird. Sie hat die diagnostische Betrachtung und die diagnostische und therapeutische Behandlung von entzündlichen, infektiösen, traumatischen, degenerativen und tumorbedingten Erkrankungen des Tracheobronchialbaumes und der Lungen, sowie der Entfernung von Fremdkörpern, zum Ziel.

## Instrumentarium

Die Tracheo-Bronchoskopie kann als starre oder als flexible Untersuchung durchgeführt werden. Die Auswahl des Instrumentes richtet sich nach dem Alter des Patienten, der vorliegenden Indikation aber auch nach der Ausstattung der durchführenden Institution und der Erfahrung des Untersuchers. *Flexible Instrumente stellen jedoch heute die erste Wahl dar und die Nutzung der virtuellen Chromoendoskopie ist sinnvoll.* Möglichkeiten einer Video- oder Fotodokumentation sollten vorhanden sein und pathologische Befunde sollten in Bildform dokumentiert werden.

Die Vor- und Nachteile starrer und flexibler Instrumente fasst die nachfolgende Tabelle zusammen.

|  | Vorteile  | Nachteile                              |
|--|---|--|
| <b>starre Instrumente</b>                            | optimale Sicht                                  | schwierige Technik                     |
|  | Beatmung möglich                                | i.d.R. Narkose notwendig               |
|  | größere Biopsien                                | begrenzter Blick in Peripherie         |
|  | bessere Absaugmöglichkeit                       | eingeschränkt bei HWS-Erkrankungen     |
|  |   |  |
| <b>flexible Instrumente</b>                          | i.d.R. Lokalanästhesie                          | kleine Biopsien                        |
| <b>Flexible hochauflösende (HR-) Videoendoskopie</b> | leichter erlernbar                              | schlechtere Sicht bei Fiberglasgeräten |
|  | weiter Einblick i.d. Peripherie                 | problematisch bei Komplikationen       |
|  | optimale Kooperation bei                        |  |
|  | Monitorsicht                                    |  |
|  | optimales Bild im gesamten Untersuchungsbereich |  |

## Indikationen

Der Einsatz starrer und/oder flexibler Technik orientiert sich situationsabhängig an der Indikation und der Erfahrung des Untersuchers. Man unterscheidet zwischen diagnostischem und therapeutischem Eingriff. Häufige Indikationen sind mit Bewertung der Untersuchungstechniken in nachfolgender Tabelle dargestellt.

| Indikation                          | starr | flexibel |
|-------------------------------------|-------|----------|
| massive Blutung                     | xxx   | x        |
| Kinderbronchoskopie                 | xxx   | x        |
| Fremdkörperentfernung               | xx    | x        |
| Lasertherapie                       | xx    | xx       |
| Stenteinlage                        | xx    | xx       |
| Intubationsschwierigkeit            | xx    | xx       |
| Abklärung broncho-pulm. Symptome    | x     | xxx      |
| Probeentnahme/Staging               | xx    | xx       |
| Lagekontrolle Tubus/Intensivmedizin | o     | xxx      |
| postoperative Kontrolle             | o     | xxx      |
| funktionelle Beurteilung            | o     | xxx      |
| Z.n. Laryngektomie                  | xx    | xx       |
| zentraler Tumor                     | xx    | xx       |
| peripherer Tumor                    | x     | xxx      |
| Beatmungsbronchoskopie              | xxx   | o        |
| unklarer Röntgen-Thoraxbefund       | o     | xxx      |
| Stenosenabklärung                   | x     | xxx      |
| Atelektase                          | x     | xxx      |
| Trachealverletzung                  | x     | xx       |

(xxx: Methode der Wahl; xx: gleichwertige Methode;  
x: Alternativmethode; o: keine Indikation)

## Absolute und relative Kontraindikationen

*Therapeutische Bronchoskopie:*

Bei akuter lebensbedrohlicher Situation keine, sonst siehe diagnostische Bronchoskopie

*Diagnostische starre Bronchoskopie:*

schlechter AZ, respiratorische Insuffizienz, Blutungsneigung, schwere Begleiterkrankung

*Diagnostische flexible Bronchoskopie:*

inadäquate Oxygenierung während der Untersuchung, schwere Koagulopathie, instabile Hämodynamik mit Arrhythmie

## Voraussetzungen:

|                             | <b>starr</b> | <b>flexibel</b> |
|-----------------------------|--------------|-----------------|
| klin. Untersuchung          | obligat      | obligat         |
| i.v. Zugang                 | obligat      | obligat         |
| Monitoring (RR, EKG, O2)    | obligat      | obligat         |
| O2-Gabe                     | obligat      | obligat         |
| Möglichkeit zur Reanimation | obligat      | obligat         |
| EKG (präoperativ)           | fakultativ   | fakultativ      |
| Lungenfunktionsprüfung      | fakultativ   | fakultativ      |
| Blutgasanalyse              | fakultativ   | fakultativ      |
| Gerinnungsstatus            | fakultativ   | fakultativ      |
| Blutbild                    | obligat      | fakultativ      |
| Röntgenthorax               | fakultativ   | fakultativ      |

## Anästhesieverfahren

### Oberflächenanästhesie:

**Applikation:** als Spray,  
über den Bronchoskopiarbeitskanal,  
als translaryngealen Block (Punktion des Lig. conicum)

Lidocain kommt üblicherweise als Oberflächenanästhetikum zum Einsatz. Die Resorption durch das Bronchialsystem erfolgt sehr schnell. Bei eingeschränkter Lebersyntheseleistung ist die Metabolisierung verzögert. Überdosierung kann zu Krampfanfällen und Herzrhythmusstörungen führen. Zur Sicherheit des Patienten sollte immer nur die minimal notwendige Dosis appliziert werden.

### Sedierung

|   | <b>starr</b> | <b>flexibel</b> |
|---|--------------|-----------------|
| Oberflächenanästhesie (OA)              | o            | x               |
| Oberflächenanästhesie + Analgosedierung | x            | xxx             |
| ITN/Jet                                 | xxx          | x               |
| Larynxmaske                             | o            | xxx             |

(xxx:Methode der Wahl; xx: gleichwertige Methode;  
x: Alternativmethode; o: keine Indikation)

Die Sedierung zur Einleitung der Allgemeinanästhesie (ITN/JET-Ventilation/Larynxmaske) obliegt der Verantwortlichkeit der Anästhesie. Die Sedierung während Analgosedierung sollte bei kritischen Patienten ebenfalls in Zusammenarbeit mit der Anästhesie erfolgen. Ansonsten sind die Mitglieder der Leitlinienkommission der Meinung, dass sich die Sedierung bei der Tracheo-Bronchoskopie an den Vorgaben der S3-Leitlinie: Sedierung in der gastrointestinalen Endoskopie orientieren sollte.

Sowohl der diagnostische oder therapeutische Eingriff als auch die Sedierung sind eigenständige medizinische Verfahren. Es ist daher für jede Endoskopie unter Sedierung erforderlich, dass neben dem endoskopierenden Arzt und seiner Endoskopieassistenten eine weitere Person, die nicht in die Endoskopie involviert ist, diese Aufgabe zuverlässig wahrnimmt. Diese qualifizierte Person soll in der Überwachung von Patienten, die Sedativa, Hypnotika und/oder Analgetika erhalten, speziell und nachweislich geschult und erfahren sein. Wann immer der Patient ein erhöhtes Risiko aufweist oder ein langwieriger und aufwendiger Eingriff zu erwarten ist, soll ein zweiter, entsprechend qualifizierter Arzt zugegen sein, der ausschließlich die Durchführung und Überwachung der Sedierung sicherstellt. Das Monitoring während der Untersuchung muss dokumentiert werden.

Das Dokumentationsblatt soll eine zeitabhängige Dokumentation der Vitalparameter (Herzfrequenz und Blutdruck), der verwendeten Medikamente mit Namen und Dosierung, sowie der Gabe intravenöser Flüssigkeit enthalten und Angaben darüber machen, ob und in welcher Flussrate der Patient Sauerstoff erhalten hat. Idealerweise sollen periodisch auch der Sedierungsgrad und Schmerzangaben des Patienten dokumentiert werden.

Eine geeignete apparative Ausstattung für Reanimationsmaßnahmen sollte zur Verfügung stehen. Dies gilt insbesondere für die Anwendung des Narkotikums Propofol dessen Wirkung nicht antagonisiert werden kann. (52, 53, 54)

### Endoskopische Technik

|                             | <b>starr</b> | <b>flexibel</b> |
|-----------------------------|--------------|-----------------|
| transnasal                  | o            | xxx             |
| transoral                   | xxx          | xx              |
| durch Tubus/ Trachealkanüle | o            | xxx             |
| durch Tracheostoma          | x            | xxx             |
| durch Larynxmaske           | o            | xxx             |

(xxx: Methode der Wahl; xx: gleichwertige Methode;  
x: Alternativmethode; o: keine Indikation)

### Komplikationen

Entstehen häufiger als Komplikationsfolge des Anästhesieverfahrens als durch die endoskopische Untersuchung selbst.

Mögliche Komplikationen der Bronchoskopie sind:

Hypoxie, Herzrhythmusstörungen, Blutung, Trachea-Bronchusläsion/perforation, Pneumothorax, Hypotension, Broncho- und/oder Laryngospasmus, Larynxödem, Larynxverletzung

Die Möglichkeit einer Hypoxie nimmt mit der Dauer einer Untersuchung zu. Insbesondere Patienten mit einer ausgeprägten Hypoxie, und Patienten mit einer kardialen Vorerkrankung, neigen zur Entwicklung kardialer Arrhythmien und sollten deshalb auch in der postoperativen Phase besonders überwacht werden. Empfohlen werden die Überwachung der Sauerstoffsättigung, EKG und die Blutdruckmessung. Bei einem Abfall der Sauerstoffsättigung auf Werte unter 90 Prozent kann durch zusätzliche Gabe von Sauerstoff die Entwicklung einer Herzrhythmusstörung signifikant vermindert werden. Das Risiko einer reflektorischen Arrhythmie besteht auch bei der Passage der Stimmbandebene.

### Kinderbronchoskopie

Die Anwendung der Tracheo-Bronchoskopie bei kleinen Kindern erfordert große Erfahrung, die nur durch die Durchführung vieler Endoskopien bei grossen Kindern oder Erwachsenen erworben werden kann.

### Nachsorge des Patienten

- 1h Nahrungskarenz
- kardiorespiratorisches Monitoring bis Patient stabil und ausreichend wach
- Hinweis auf Verkehrs- und Geschäftsunfähigkeit (24h Fahruntüchtigkeit nach Prämedikation)
- auf Schmerzäußerungen achten

### Strukturvoraussetzungen

apparative, personelle und organisatorische Ausstattung

|                        |                        |                            | starr | flexibel |
|------------------------|------------------------|----------------------------|-------|----------|
| Personal               | Arzt                   | Facharztstandard           | x     | x        |
|                        |                        | Anästhesist                | x     | o        |
|                        | Assistenzpersonal      | Instrumentier-Fkt.personal | x     | x        |
|                        |                        | Anästhesie-Fkt.personal    | x     | o        |
| Raum                   | Eingriffsraum          |                            | x     | x        |
| Apparative Ausstattung | diagn. Bronchoskopie   |                            | x     | x        |
|                        | therap. Bronchoskopie  |                            | x     | x        |
| Hygiene                | mechanische Reinigung  |                            | x     | x        |
|                        | Lösungsdeseinfektion   |                            | o     | x        |
|                        | Automatendeseinfektion |                            | o     | (x)      |
|                        | Sterilisation          |                            | x     | (o)      |

(x: erforderlich; (x): wünschenswert; o: nicht erforderlich)

Bei Untersuchungen in Sedierung sollten mindestens zwei Personen als Assistenz vorhanden sein, um auf mögliche Komplikationen adäquat reagieren zu können.

Die Aufbereitung der Instrumente sollte sich an den Vorgaben des RKI orientieren. Für starre Endoskope erfolgt die Aufbereitung nach der RKI-Empfehlung: „Anforderungen an die Hygiene bei der Aufbereitung von Medizinprodukten“ [2001] und für flexible Endoskope erfolgt die Aufbereitung nach der RKI-Empfehlung: „Anforderungen an die Hygiene bei der Aufbereitung flexibler Endoskope und endoskopischen Zusatzinstrumentariums“ [2002]

### Prozessvoraussetzungen

Frühzeitige Veranlassung der o. g. Untersuchungsvoraussetzungen. Dokumentation des präoperativen Befundes. Rechtzeitige und ausführliche und differentialtherapeutische schriftlich fixierte Aufklärung unter Abwägung räumlicher, personeller und apparativer Möglichkeiten. Erstellung eines Operationsberichtes. Sicherstellung der Nachbehandlung/Überwachung (v.a. bei ambulanten Eingriffen).

### Ergebnisvoraussetzungen

Beteiligung an Qualitätssicherungsmaßnahmen.

## Literatur

- 1 AARC clinical practice guideline. Fiberoptic bronchoscopy assisting. American Association for Respiratory Care. *Respiratory care* 199311; 11: 1173 – 1178
- 2 *Abd-Allah SA*. Gastrointestinal bacterial translocation after fiberoptic bronchoscopy: fact or fiction? *Critical care medicine* 2008; 9: 2680 – 2681
- 3 *Abu-Hijleh M, Lee D, Braman SS*. Tracheobronchopathia Osteochondroplastica. *Lung* 200812; 6: 353 – 359
- 4 *Achouh L, Montani D, Garcia G, Jaïs X, Hamid AM, Mercier O, Simonneau G, Humbert M*. Pulmonary arterial hypertension masquerading as severe refractory asthma. *The European respiratory journal : official journal of the European Society for Clinical Respiratory Physiology* 2008; 2: 513 – 516
- 5 Acute foreign body. Pt. 17Aufl. Tuttlingen: Storz, 1990
- 6 *Adaletli I, Kurugoglu S, Ulus S, Ozer H, Elicevik M, Kantarci F, Mihmanli I, Akman C*. Utilization of low-dose multidetector CT and virtual bronchoscopy in children with suspected foreign body aspiration. *Pediatric radiology* 200701; 1: 33 – 40
- 7 *Aderaye G, Woldeamanuel Y, Asrat D, Lebbad M, Beser J, Worku A, Fernandez V, Lindquist L*. Evaluation of Toluidine Blue O staining for the diagnosis of *Pneumocystis jiroveci* in expectorated sputum sample and bronchoalveolar lavage from HIV-infected patients in a tertiary care referral center in Ethiopia. *Infection* 2008; 3: 237 – 243
- 8 *Adwan H, Wigfield CH, Clark S, Barnard S*. Interventional bronchoscopy for benign tracheobronchial diseases under cardiopulmonary bypass support: case reports and literature review. *Journal of cardiothoracic surgery* 2008: 27---
- 9 *Afessa B, Peters SG*. Major Complications following Hematopoietic Stem Cell Transplantation. *Semin Respir Crit Care Med* 200606; 3: 297 – 309
- 10 *Agarwal R, Gupta D, Aggarwal, Behera D, Jindal SK*. Experience with ARDS caused by tuberculosis in a respiratory intensive care unit. *Intensive Care Medicine* 200509; 9: 1284 – 1287
- 11 Airway stenosis from intubation trauma Tuttlingen: Storz, 1986
- 12 *Al-Ali MAK, Khassawneh B, Alzoubi F*. Utility of Fiberoptic Bronchoscopy for Retrieval of Aspirated Headscarf Pins. *Respiration - International Journal of Thoracic Medicine* May 2007; 3: 309 – 313
- 13 *Aleva RM, Boersma WG*. [Guideline 'Diagnosis and treatment of community-acquired pneumonia' from the Dutch Thoracic Society]. *Nederlands tijdschrift voor geneeskunde* 2005; 45: 2501 – 2507
- 14 *Al-Halfawy A, Light R*. Safety and efficacy of using a surgivac pump for the drainage of chronic indwelling pleural catheters in malignant pleural effusions. *Respirology (Carlton, Vic.)* 2008; 3: 461 – 464
- 15 *Allewelt M, Lode H*. Diagnostik bei Hämoptysen/Hämoptoe. *Dtsch med Wochenschr* 2005034; 9: 450 – 452
- 16 *Alotaibi S, Harder J, Spier S*. Bronchial obstruction secondary to idiopathic scoliosis in a child: a case report. *Journal of medical case reports* 2008: 171---
- 17 *Al-Sarraf N, Doddakula K, Nicholson S, Young V*. Primary carinal sarcoma causing airway obstruction. *The Thoracic and cardiovascular surgeon* 2008; 3: 179 – 181
- 18 *Alsharif M, Andrade RS, Groth SS, Stelow EB, Pambuccian SE*. Endobronchial ultrasound-guided transbronchial fine-needle aspiration: the University of Minnesota experience, with emphasis on usefulness, adequacy assessment, and diagnostic difficulties. *American journal of clinical pathology* 2008; 3: 434 – 443
- 19 *Alter P, Grimm W, Maisch B*. Amiodaron-induzierte Pneumonitis bei dilatativer Kardiomyopathie. *Pneumologie* 200201; 1: 31 – 35
- 20 *Alvarez PD, García-Arranz M, Georgiev-Hristov T, García-Olmo D*. A new bronchoscopic treatment of tracheomediastinal fistula using autologous adipose-derived stem cells. *Thorax* 2008; 4: 374 – 376
- 21 *Alvarez-Buylla Blanco M, Martínez Morán A, Alvarez Paredes I, Martínez Vidal J*. [Bronchoscopy in children with foreign body aspiration]. *Acta otorrinolaringológica española* 2008; 4: 183 – 189
- 22 *Alvarez-Lerma F, Torres A, Rodríguez De Castro F*. Recomendaciones para el diagnóstico de la neumonía asociada a ventilación mecánica.; Recomendations for the diagnosis of pneumonia associated with mechanical ventilation. *Enfermedades infecciosas y microbiología clínica* 200112; 10: 479 – 487
- 23 *Am Fitzpatrick, Teague WG, Holquin F, Yeh M, La Brown*. Airway glutathione homeostasis is altered in children with severe asthma: evidence for oxidant stress. *The Journal of allergy and clinical immunology* 200901; 1: 146-152.e8---
- 24 *Am Martin MA, Reichelderfer M*. APIC guidelines for infection prevention and control in flexible endoscopy. Association for Professionals in Infection Control and Epidemiology, Inc. 1991, 1992, and 1993 APIC Guidelines Committee. *American journal of infection control* 199402; 1: 19 – 38
- 25 *Am Müller, Kullmann HJ*. Pulmonary segmental mediolytic arteriopathy. *Der Pathologe - Organ der Deutschen Abteilung der Internationalen Akademie für Pathologie, der Deutschen, der Österreichischen und der Schweizerischen Gesellschaft für Pathologie und des Berufsverbandes Deutscher Pathologen* 200603; 2: 152 – 158
- 26 *Am Nicasio, Tessier PR, Nicolau DP, Knauft RF, Russomanno J, Shore, E, Kuti JL*. Bronchopulmonary Disposition of Micafungin in Healthy Adult Volunteers. *Antimicrobial agents and chemotherapy* 20081229: ---
- 27 *Ambrosino N, Vagheggini G*. Noninvasive positive pressure ventilation in the acute care setting: where are we? *The European respiratory journal : official journal of the European Society for Clinical Respiratory Physiology* 2008; 4: 874 – 886
- 28 *Journal of bronchology Philadelphia, PA: Lippincott Williams & Wilkins, 2001*
- 29 *American Cyanamid Company*. (Hrsg). Oral endoscopy (Motion picture) n.p.: Davis & Geck American Cyanamid Co., 1968

- 30 *Amesur NB, Orons PD, Iacono AT.* Interventional Techniques in the Management of Airway Complications Following Lung Transplantation. *Semin Intervent Radiol* 2004;12; 04: 283 – 295
- 31 *Amin R, Joshi V, Cox P.* Right pneumonectomy syndrome presenting as a cardiac arrest in a two-year-old. *Pediatric critical care medicine : a journal of the Society of Critical Care Medicine and the World Federation of Pediatric Intensive and Critical Care Societies* 2009; 1: e9-11---
- 32 *Amin R, Joshi V, Cox P.* Right pneumonectomy syndrome presenting as a cardiac arrest in a two-year-old. *Pediatric critical care medicine* 2009;1; 1: e9-11---
- 33 *Amjadi K, Voduc N, Cruysberghs Y, Lemmens R, Fergusson DA, Doucette S, Noppen M.* Impact of Interventional Bronchoscopy on Quality of Life in Malignant Airway Obstruction. *Respiration - International Journal of Thoracic Medicine* November 2008; 4: 421 – 428
- 34 *Ammous Z, Hackett NR, Butler MW, Raman T, Dolgalev I, O'Connor TP, Harvey B, Crystal RG.* Variability in small airway epithelial gene expression among normal smokers. *Chest* 2008; 6: 1344 – 1353
- 35 *Anatomy of the bronchial system. Pt. 3*Aufl. Tuttingen: Storz, 1990
- 36 *ANDERSEN HA.* DIAGNOSTIC AND THERAPEUTIC APPLICATIONS OF THE BRONCHOSCOPE HOWARD A. ANDERSEN PARK RIDGE ILL.: HAGEMANN, 1978
- 37 *Andronikou S, Kader E.* Bronchial mucoepidermoid tumour in a child presenting with organomegaly due to secondary amyloidosis. *Pediatric Radiology - Official Journal of the European Society of Pediatric Radiology and the Society for Pediatric Radiology* 2001;427; 5: 348 – 350
- 38 *Aneeshkumar MK, Osman E, Ghosh S, Clarke RW.* Endoscopy. *European Archives of Oto-Rhino-Laryngology - and Head & Neck* 2005;5; 5: 437 – 439
- 39 *Annema JT, Tournoy KG, Rabe KF.* Lung cancer staging with minimally invasive endoscopic techniques. *JAMA : the journal of the American Medical Association* 2008; 21: 2510; author reply 2510-1---
- 40 *Antao B, Soccorso G, Bateman N, Shawis R.* H-type tracheoesophageal fistula with type III laryngotracheoesophageal cleft. *European Archives of Oto-Rhino-Laryngology - and Head & Neck* 2007;11; 11: 1373 – 1376
- 41 *Antonelli M, Pennisi MA, Conti G, Bello G, Maggiore SM, Michetti V, Cavaliere F, Proietti R.* Fiberoptic bronchoscopy during noninvasive positive pressure ventilation delivered by helmet. *Intensive Care Medicine* 2003;1; 1: 126 – 129
- 42 *Antón-Pacheco JL, Cabezalí D, Tejedor R, López M, Luna C, Comas JV, Miguel E.* The role of airway stenting in pediatric tracheobronchial obstruction. *European journal of cardio-thoracic surgery : official journal of the European Association for Cardio-thoracic Surgery* 2008; 6: 1069 – 1075
- 43 *Antón-Pacheco JL, García-Hernández G, Villafruela MA.* The management of tracheobronchial obstruction in children. *Minerva pediatrica* 2009; 1: 39 – 52
- 44 *Anton-Pacheco J, Jimenez MA, Rodriguez-Peralto JL, Cuadros J, Berchi, FJ.* Bronchial mucoepidermoid tumor in a 3-year-old child. *Pediatric surgery international* 1998;0824; 7: 524 – 525
- 45 *Arinc S, Alpay L, Okur E, Köksal C, Sogukpinar O, Kosif A, Halezeroglu S, Atasalihi A.* Recurrent pulmonary hydatid disease. *Surgery Today - Official Journal of the Japan Surgical Society* 2008;11; 11: 983 – 986
- 46 *Asano T, Itoh G, Itoh M.* Disseminated Mycobacterium intracellulare Infection in an HIV- Negative, Nonimmunosuppressed Patient with Multiple Endobronchial Polyps. *Respiration - International Review of Thoracic Diseases - Official Journal of the European Association for Bronchology and Interventional Pulmonology* March-April 2002; 2: 175 – 177
- 47 *Asano F, Matsuno Y, Tsuzuku A, Anzai M, Shinagawa N, Yamazaki K, Ishida T, Moriya H.* Diagnosis of peripheral pulmonary lesions using a bronchoscope insertion guidance system combined with endobronchial ultrasonography with a guide sheath. *Lung cancer (Amsterdam, Netherlands)* 2008; 3: 366 – 373
- 48 *Ashton RW, Jett JR.* Screening for non-small cell lung cancer. *Seminars in oncology* 2005; 3: 253 – 258
- 49 *Documento su: standard operativi e linee guida in endoscopia toracica, 1997*
- 50 *Aumiller J, Herth FJF, Krasnik M, Eberhardt R.* Endobronchial Ultrasound for Detecting Central Pulmonary Emboli: A Pilot Study. *Respiration; international review of thoracic diseases* 2008: ---
- 51 *AWMF Das Leitlinien-Manual von AWMF und ÄZQ. Z ärztl Fortbild Qual sic* 2001; 95: 1 – 84
- 52 *Axelsson R, Herlin G, Bååth M, Aspelin P, Kölbeck KG.* Role of scintigraphy with technetium-99m depreotide in the diagnosis and management of patients with suspected lung cancer. *Acta radiologica (Stockholm, Sweden : 1987)* 2008; 3: 295 – 302
- 53 *Aysola RS, Hoffman EA, Gierada D, Wenzel S, Cook-Granroth J, Tarsi J, Zheng J, Schechtman KB, Ramkumar TP, Cochran R, Xueping E, Christie C, Newell J, Fain S, Altes TA, Castro M.* Airway remodeling measured by multidetector CT is increased in severe asthma and correlates with pathology. *Chest* 2008; 6: 1183 – 1191
- 54 *Azoulay a.* Diagnostic strategy in cancer patients with acute respiratory failure. *Intensive Care Medicine* 2006;6; 6: 808 – 822
- 55 *Azoulay E, Miranda S, Bèle N, Schlemmer B.* [Diagnostic strategy for acute respiratory failure in patients with haematological malignancy]. *Revue des maladies respiratoires* 2008; 4: 433 – 449
- 56 *Babbitt CJ, Khay C, Maggi JC.* Pediatric bronchoscopy performed on high-frequency oscillatory ventilation. *Intensive Care Medicine* 2008;1; 1: 210-210---
- 57 *Baden W, Schaefer J, Kumpf M, Tzaribachev N, Pantalitschka T, Koitschev A, Ziemer G, Fuchs J, Hofbeck M.* Comparison of imaging techniques in the diagnosis of bridging bronchus. *The European respiratory journal : official journal of the European Society for Clinical Respiratory Physiology* 2008; 5: 1125 – 1131
- 58 *Bagan P, Le Pimpec-Barthes F, Badia A, Crockett F, Dujon A, Riquet M.* Bronchial sleeve resections: lung function resurrecting procedure. *European journal of cardio-thoracic surgery : official journal of the European Association for Cardio-thoracic Surgery* 2008; 3: 484 – 487



- 59 Bahadori K, Pillhatsch A, Höllwarth ME. Starre Bronchoskopie zur Diagnose und Behandlung bei Fremdkörperaspiration im Kindesalter. *Zentralbl für Kinderchir* 200112; 4: 125 – 128
- 60 Bahle R. Lungenzintigraphische Untersuchungen bei Kindern mit chronisch bronchopneumologischen Erkrankungen mit und ohne Bronchialobstruktion, 1987
- 61 Bailly S. Stellenwert der Fiberbronchoskopie in der Diagnostik nichtneoplastischer pulmonaler Erkrankungen unter besonderer Berücksichtigung interstitieller Lungenkrankheiten, 1987
- 62 Bainton CR. *New concepts in airway management* Boston: Little Brown, 1994
- 63 Baraka A. Professor Martin H: son Holmdahl. *Middle East journal of anesthesiology* 2008; 6: 1197 – 1200
- 64 Barber PV, Martin J, O'Donnell PNS. The development of the first nurse-led bronchoscopy post in the United Kingdom. *Respiratory medicine* 2004; 6: 504 – 508
- 65 Baron O, Galetta D, Roussel JC, Michaud JL. Left Bronchial Disruption and Aortic Rupture after Blunt Chest Trauma. *Thorac cardiovasc Surg* 200112; 6: 382 – 383
- 66 Barton KP, Munoz R, Morell VO, Chrysostomou C. Dexmedetomidine as the primary sedative during invasive procedures in infants and toddlers with congenital heart disease. *Pediatric critical care medicine : a journal of the Society of Critical Care Medicine and the World Federation of Pediatric Intensive and Critical Care Societies* 2008; 6: 612 – 615
- 67 Barut S, Erkorkmaz U, Yüce S, Uyetürk U. [Analysis of risk factors in anti-HCV positive patients in Gaziosmanpasa University Hospital, Tokat, Turkey]. *Mikrobiyoloji bülteni* 2008; 4: 675 – 680
- 68 Barut S, Erkorkmaz U, Yüce S, Uyetürk U. Tokat Gaziosmanpasa Üniversitesi Hastanesinde anti-HCV pozitif hastalarda risk faktörlerinin analizi.; Analysis of risk factors in anti-HCV positive patients in Gaziosmanpasa University Hospital, Tokat, Turkey. *Mikrobiyoloji bülteni* 200810; 4: 675 – 680
- 69 Basoglu A, Sengul AT, Buyukkarabacak YB, Yetim TD, Yildiz L. Pure yolk-sac tumor of the lung. *Asian cardiovascular & thoracic annals* 2008; 5: 410 – 411
- 70 Basten O, Bandorski D, Langner C. Hämangiosarkom der Leber mit ungewöhnlicher Expression von Neuronen- spezifischer Enolase (NSE). *Z Gastroenterol* 200208; 8: 577 – 580
- 71 Bauer TT, Merget R, Kollmeier J, Schultze-Werninghaus G. Forced Expiratory Wheezes in a Patient with Dynamic Expiratory Narrowing of Central Airways and an Oscillating Pattern of the Flow- Volume Curve. *Respiration - International Review of Thoracic Diseases* March-April 1999; 2: 163 – 166
- 72 Baughman RP, Henderson RF, Whitsett J, Gunther KL, Keeton DA, Waide JJ, Zaccardelli DS, Pattishall EN, Rashkin MC. Surfactant Replacement for Ventilator-Associated Pneumonia. *Respiration - International Review of Thoracic Diseases - Official Journal of the European Association for Bronchology and Interventional Pulmonology* January-February 2002; 1: 57 – 62
- 73 Baum H, Ober JF, Wendt C, Wenzel RP, Edmond MB. Antibiotic-Resistant Bloodstream Infections in Hospitalized Patients. *Infection - A Journal of Infectious Disease* 200510; 5-6: 320 – 326
- 74 Bavry AA, Knoper S, Alpert JS. Segmental Wall Motion Abnormalities in an Individual with Idiopathic Pulmonary Hemosiderosis. *Cardiology - International Journal of Cardiovascular Medicine, Surgery and Pathology* Released August 2000; 3: 201 – 204
- 75 Baydarian M, Walter RN. Bronchiectasis: introduction, etiology, and clinical features. *Disease-a-month : DM* 2008; 8: 516 – 526
- 76 Bayram N, Borekci S, Uyar M, Bakir K, Elbek O. Transbronchial needle aspiration in the diagnosis and staging of lung cancer. *The Indian journal of chest diseases & allied sciences*; 3: 273 – 276
- 77 Beamis JF. *Interventional pulmonary medicine* New York: Dekker, 2004
- 78 Beane J, Sebastiani P, Whitfield TH, Steiling K, Dumas Y, Lenburg ME, Spira A. A prediction model for lung cancer diagnosis that integrates genomic and clinical features. *Cancer prevention research (Philadelphia, Pa.)* 2008; 1: 56 – 64
- 79 Beane J, Sebastiani P, Whitfield TH, Steiling K, Dumas YM, Lenburg, ME, Spira A. A prediction model for lung cancer diagnosis that integrates genomic and clinical features. *Cancer prevention research* 200806; 1: 56 – 64
- 80 Becker HD. *Atlas der Bronchoskopie* Stuttgart: Schattauer, 1990
- 81 Becker E, Horn S, Hussla B, Irle H, Knorr I, Korsukéwitz C, Pottins I, Rohwetter M, Schuhknecht P, Timmer K. [Guidelines for the sociomedical assessment of performance in patients suffering from chronic obstructive lung diseases (COPD) and bronchial asthma]. *Gesundheitswesen (Bundesverband der Ärzte des Öffentlichen Gesundheitsdienstes (Germany))* 2004; 4: 251 – 264
- 82 Becker HD, Slawik M, Miyazawa T, Gat M. Vibration Response Imaging as a New Tool for Interventional-Bronchoscopy Outcome Assessment: A Prospective Pilot Study. *Respiration; international review of thoracic diseases* 2008: ---
- 83 Beckford-Ball J. NICE guidelines to improve TB management and prevention. *Nursing times*; 19: 19 – 20
- 84 Beckmann E. -Der Stellenwert der Bronchoskopie einschließlich bronchoalveolärer Lavage und transbronchialer Biopsie für die Diagnose bronchopulmonaler Komplikationen bei HIV-infizierten Patienten, 1996
- 85 Beder S, Küpeli E, Karnak D, Kayacan O. Tracheobronchial variations in Turkish population. *Clinical anatomy (New York, N.Y.)* 2008; 6: 531 – 538
- 86 Behrend M, Kluge E. The fate of homograft tracheal transplants in sheep. *World journal of surgery* 2008; 8: 1669 – 1675
- 87 Beiderlinden M, Groeben H, Peters J. Safety of percutaneous dilational tracheostomy in patients ventilated with high positive end-expiratory pressure (PEEP). *Intensive Care Medicine* 200306; 6: 944 – 948
- 88 Beiderlinden M, Karl WM, Sander A, Groeben H, Peters J. Complications of bronchoscopically guided percutaneous dilational tracheostomy. *Intensive Care Medicine* 200201; 1: 59 – 62

- 89 *Bein T, Krenz D, Maghsudi M, Jauch KW.* Ventilation in prone position in a 5-year-old traumatized child. Effective treatment of persistent atelectasis. *Der Unfallchirurg - Organ der Deutschen Gesellschaft fuer Unfallchirurgie* 20000901; 9: 787 – 790
- 90 *Beitland S, Stokland O, Skaug V, Skogstad A, Klingenberg O.* Inhalation of Fire Extinguisher Powder. *European Journal of Trauma - Official Publication of the European Trauma Society* 200606; 3: 286 – 291
- 91 *Belleguic C, Lena H, Briens E, Desrués B, Bretagne JF, Delaval P, Kernec J.* Tracheobronchial Stenting in Patients with Esophageal Cancer Involving the Central Airways. *Endoscopy* 199903; 3: 232 – 236
- 92 *Benditt JO.* Novel uses of noninvasive ventilation. *Respiratory care* 2009; 2: 212 – 222
- 93 *Benditt JO.* Novel uses of noninvasive ventilation. *Respiratory care* 200902; 2: 212 – 222
- 94 *Benedetto M, Bellussi L, Cassano P, Cataldi A, Benedetto F, Campora E, Foresi A, Passali D.* [Consensus report on the diagnosis of rhino-bronchial syndrome (RBS)]. *Acta otorhinolaryngologica Italica : organo ufficiale della Società italiana di otorinolaringologia e chirurgia cervico-facciale* 2003; 5: 406 – 408
- 95 *Benedict EB.* *Endoscopy, as related to diseases of the bronchus, esophagus, stomach, and peritoneal cavity* Baltimore: Williams & Wilkins, 1951
- 96 *Benouhoud N, Trombati N, Afif H, Aichane A, Bouayad Z.* [Audit of management of chronic obstructive pulmonary disease by general practitioner in Morocco]. *Revue de pneumologie clinique* 2007; 1: 40 – 44
- 97 *Bento J, Fernandes G, Barbosa MA, Magalhães A, Santos AR, Hespanhol V.* Lung adenocarcinoma associated with systemic sclerosis: A case report. *Revista portuguesa de pneumologia*; 1: 93 – 99
- 98 *Berent R, Flasch S, Auer J, Eckmayr J, Tuppy H, Eber B.* Acute exacerbation of systemic lupus erythematoses with pneumonitis and alveolar hemorrhagic syndrom. *Intensivmedizin und Notfallmedizin - German Interdisciplinary Journal of Intensive Care Medicine* 20001027; 7: 625 – 630
- 99 *Bertrand D, Righini C, Ferretti G, Brambilla C, Moro-Sibilot D.* [Early diagnosis of bronchial carcinoma after head and neck cancer]. *Revue des maladies respiratoires* 2008; 5: 559 – 568
- 100 *Bhathena PR, Comhair SAA, Holroyd KJ, Erzurum SC.* Interleukin-9 Receptor Expression in Asthmatic Airways In Vivo. *Lung* 200005; 03: 149 – 160
- 101 *Bhavsar P, Hew M, Khorasani N, Torrego A, Barnes PJ, Adcock I, Chung KF.* Relative corticosteroid insensitivity of alveolar macrophages in severe asthma compared with non-severe asthma. *Thorax* 2008; 9: 784 – 790
- 102 *Bilaçeroğlu S, Çagiotariotaciota U, Günel O, Bayol U, Perim K.* Comparison of Rigid and Flexible Transbronchial Needle Aspiration in the Staging of Bronchogenic Carcinoma. *Respiration - International Review of Thoracic Diseases* November-December 1998; 6: 441 – 449
- 103 *Bilaçeroğlu S, Kumcuoğlu Z, Alper H, Osma E, Çagırici U, Günel O, Bayol U, Çelikten E, Perim K, Köse T.* CT Bronchus Sign-Guided Bronchoscopic Multiple Diagnostic Procedures in Carcinomatous Solitary Pulmonary Nodules and Masses. *Respiration - International Review of Thoracic Diseases* January-February 1998; 1: 49 – 55
- 104 *Bilan N, Behbahan AG, Miabi Z.* Diagnosis of airway malacia by virtual bronchoscopy. *Pakistan journal of biological sciences: PJBS* 2008; 14: 1881 – 1883
- 105 *Bingisser R, Speich R, Zollinger A, Russi E, Frei K.* Interleukin-10 Secretion by Alveolar Macrophages and Monocytes in Sarcoidosis. *Respiration - International Review of Thoracic Diseases* May-June 2000; 3: 280 – 286
- 106 *Bini A, Brandolini J, Cassanelli N, Davoli F, Dolci G, Sellitri F, Stella F.* Typical and atypical pulmonary carcinoids: our institutional experience. *Interactive cardiovascular and thoracic surgery* 2008; 3: 415 – 418
- 107 *Binstadt E, Donner S, Nelson J, Flottesch T, Hegarty C.* Simulator training improves fiber-optic intubation proficiency among emergency medicine residents. *Academic emergency medicine : official journal of the Society for Academic Emergency Medicine* 2008; 11: 1211 – 1214
- 108 *Blake K, Maccuspie J, Hartshorne TS, Roy M, Davenport SLH, Corsten G.* Postoperative airway events of individuals with CHARGE syndrome. *International journal of pediatric otorhinolaryngology* 2009; 2: 219 – 226
- 109 *Bless D, Plinkert PK.* Tracheobronchial foreign body removal in children. *HNO - Hals-Nasen-Ohrenheilkunde, Kopf- und Hals-Chirurgie* 19980917; 9: 799 – 803
- 110 *Blum T, Roth A, Mauch H, Erbes R, Lode H.* Pneumocystis jiroveci pneumonia in immunocompromised patients without AIDS - a case series. *Dtsch med Wochenschr* 200607; 27: 1515 – 1520
- 111 *Boiselle PM, Ernst A.* State-of-the-Art Imaging of the Central Airways. *Respiration - International Review of Thoracic Diseases - Official Journal of the European Association for Bronchology and Interventional Pulmonology* July-August 2003; 4: 383 – 394
- 112 *Boisson-Bertrand D, Bourgain JL, Camboulives J, Crinquette V, Cros AM, Dubreuil M, Eurin B, Haberer JP, Pottecher T, Thorin D, Ravussin P, Riou B.* [Difficult intubation. French Society of Anesthesia and Intensive Care. A collective expertise]. *Annales françaises d'anesthésie et de réanimation* 1996; 2: 207 – 214
- 113 *Boker AMA.* Bilateral tension pneumothorax and pneumoperitoneum during laser pediatric bronchoscopy-- case report and literature review. *Middle East journal of anesthesiology* 2008; 5: 1069 – 1078
- 114 *Bolanowski M, Schopohl J, Marciniak M, Rzeszutko M, Zatonska K, Daroszewski J, Milewicz A, Malczewska J, Badowski R.* Acromegaly due to GHRH-secreting large bronchial carcinoid. Complete recovery following tumor surgery. *Exp Clin Endocrinol Diabetes* 2002; 04: 188 – 192
- 115 *Bolliger CT.* *Interventional bronchoscopy* Basel u.a.: Karger, 2000
- 116 *Bolliger CT.* *Clinical chest ultrasound. From the ICU to the bronchoscopy suite* Basel, New York: Karger, 2009
- 117 *Bolliger CT, Breitenbuecher A, Brutsche M, Heitz M, Stanzel F.* Use of Studded Polyflex(TM) Stents in Patients with Neoplastic Obstructions of the Central Airways. *Respiration - International Review of Thoracic Diseases - Official Journal of the European Association for Bronchology and Interventional Pulmonology*

- January-February 2004; 1: 83 – 87
- 118 *Bondaryev A, Makris D, Breen DP, Dutau H.* Airway Stenting for Severe Endobronchial Papillomatosis. Respiration; international review of thoracic diseases 2008: ---
- 119 *Bondaryev A, Makris D, Breen DP, Dutau H.* Airway Stenting for Severe Endobronchial Papillomatosis. Respiration; international review of thoracic diseases 2008; 5: 19 – 22
- 120 *Boonsarngsuk V, Suwatanapongched T.* Puzzling Bronchi. Respiration - International Journal of Thoracic Medicine January 2009; 1: 107 – 109
- 121 *Boothpur R, Brennan DC.* Didactic lessons from the serum lactate dehydrogenase posttransplant: a clinical vignette. American journal of transplantation : official journal of the American Society of Transplantation and the American Society of Transplant Surgeons 2008; 4: 862 – 865
- 122 *Boots RJ, Lipman J, Bellomo R, Stephens D, Heller RE.* The spectrum of practice in the diagnosis and management of pneumonia in patients requiring mechanical ventilation. Australian and New Zealand practice in intensive care (ANZPIC II). Anaesthesia and intensive care 2005; 1: 87 – 100
- 123 *Borisov SE, Solov'eva IP, Kupavtseva EA, Goncharova EV.* [Clinical and morphological diagnosis of chronic inflammatory lung diseases]. Problemy tuberkuleza i boleznei legkikh 2003; 11: 42 – 55
- 124 *Bossert T, Gummert JF, Barten M, Garbade J, Vogtmann M, Mohr FW.* Foreign body in the airway. Zeitschrift für Kardiologie - German Journal of Cardiology 2005; 6: 375 – 376
- 125 *Bosson J, Barath S, Pourazar J, Behndig AF, Sandström T, Blomberg A, Adelroth E.* Diesel exhaust exposure enhances the ozone-induced airway inflammation in healthy humans. The European respiratory journal : official journal of the European Society for Clinical Respiratory Physiology 2008; 6: 1234 – 1240
- 126 *Bowling MR, Perry CD, Chin R, Adair N, Chatterjee A, Conforti J.* Endobronchial ultrasound in the evaluation of lung cancer: a practical review and cost analysis for the practicing pulmonologist. Southern medical journal 2008; 5: 534 – 538
- 127 *Boybeyi O, Köse M, Ersöz DD, Haliloglu M, Karnak I, Senocak ME.* Achalasia-like findings in a case with delayed diagnosis of H-type tracheoesophageal fistula. Pediatric surgery international 2008; 8: 965 – 969
- 128 *Boyd M, Chatterjee A, Chiles C, Chin R.* Tracheobronchial Foreign Body Aspiration in Adults. Southern medical journal 2009: ---
- 129 *Bratke K, Klug M, Bier A, Julius P, Kuepper M, Virchow JC, Lommatzsch M.* Function-associated surface molecules on airway dendritic cells in cigarette smokers. American journal of respiratory cell and molecular biology 2008; 6: 655 – 660
- 130 *Breen DP, Dubus JC, Chetaille B, Payan MJ, Dutau H.* A Rare Cause of an Endobronchial Tumour in Children. Respiration - International Journal of Thoracic Medicine November 2008; 4: 444 – 448
- 131 *Breitenfelder M, Kusch E, Leichsenring M, Pronnicki A.* Pulmonary nodular amyloidosis - mimicking multiple pulmonary metastasis after carcinoma of the corpus uteri. Der Chirurg - Zeitschrift fuer alle Gebiete der operativen Medizin 2009; 9: 1062 – 1066
- 132 *Brennan S, Gangell C, Wainwright C, Sly PD.* Disease surveillance using bronchoalveolar lavage. Paediatric respiratory reviews 2008; 3: 151 – 159
- 133 *Bricault I.* A fast morphology-based registration - application to computer-assisted bronchoscopy. Lecture notes in computer science 1997: No. 1205 (1997),417-426---
- 134 *Brimacombe J, Berry A.* Guidelines for care during bronchoscopy. Thorax 1994; 5: 528---
- 135 *British Thoracic Society guidelines on diagnostic flexible bronchoscopy London: BMJ Publ. Group, 2001*
- 136 *Brocas E, Adam M, Alonso A, Perrin-Gachadoat D, Thierry S, Tenailon A.* [Clinical practices of analgesia for invasive procedures in critically ill sedated patients in Ile-de-France: a phone survey]. Annales françaises d'anesthésie et de réanimation 2005; 6: 656 – 658
- 137 *Bro-Nielsen M.* Preop[TM] Endoscopic Simulator A PC-Based Immersive Training System for Bronchoscopy. Studies in health technology and informatics 1999: No. 62 (1999),76-82---
- 138 *Brook OR, Guralnik L.* [Tracheomalacia inadvertently diagnosed by CT angiography originally performed to rule out pulmonary embolism]. Harefuah; 8-9: 666-7, 752---
- 139 *Brown KK.* Chronic cough due to nonbronchiectatic suppurative airway disease (bronchiolitis): ACCP evidence-based clinical practice guidelines. Chest 2006; 1 Suppl: 132S-137S---
- 140 *Brown DE, Pittman JE, Leigh MW, Fordham L, Davis SD.* Early lung disease in young children with primary ciliary dyskinesia. Pediatric pulmonology 2008; 5: 514 – 516
- 141 *Brulé N, Jaffré S, Chollet S, Germaud P, Chailleux E.* [Necrotizing pneumonia due to Staphylococcus aureus producing Pantone-Valentine toxin]. Revue des maladies respiratoires 2008; 7: 875 – 879
- 142 *Bruyneel M, Alard S, Ninane V.* [Bilateral bronchiectasis in a young African]. Revue des maladies respiratoires 2008; 7: 895 – 897
- 143 *Burke RR, Stone CH, Havstad S, Rybicki BA.* Racial Differences in Sarcoidosis Granuloma Density. Lung 2009; 1: 1 – 7
- 144 *Burton CM, Iversen M, Carlsen J, Andersen CB.* Interstitial inflammatory lesions of the pulmonary allograft: a retrospective analysis of 2697 transbronchial biopsies. Transplantation 2008; 6: 811 – 819
- 145 *Bush A.* Primum non nocere: how to cause chaos with a bronchoscope in the ICU. Chest 2009; 1: 2 – 4
- 146 *Caceres M, Ali SZ, Braud R, Weiman D, Garrett HE.* Spontaneous pneumomediastinum: a comparative study and review of the literature. The Annals of thoracic surgery 2008; 3: 962 – 966
- 147 *Cadière GB, Himpens J, Torres R, Dapri G, Bosschaerts T, Karler C, Haller A.* Entirely thoracoscopic pneumonectomy using the prone position. Surgical Endoscopy - And Other Interventional Techniques Official Journal of the Society of American Gastrointestinal and Endoscopic Surgeons 2005; 9: 1282 – 1283
- 148 *Cakir E, Uyan ZS, Oktem S, Karakoc F, Ersu R, Karadag B, Dagli E.* Flexible bronchoscopy for diagnosis and follow up of childhood endobronchial tuberculosis. The Pediatric infectious disease journal 2008; 9: 783 – 787

- 149 Callister MEJ, Gill A, Allott W, Plant PK. Endobronchial ultrasound guided transbronchial needle aspiration of mediastinal lymph nodes for lung cancer staging: a projected cost analysis. *Thorax* 2008; 4: 384---
- 150 Camacho AJM, Milano MG, García GE, Calvo MC. Técnicas y tratamientos complementarios. Aspiración endotraqueal, cepillado y lavado broncoalveolar.; Techniques and complementary techniques. Endotracheal aspiration, bronchial brushing and bronchoalveolar lavage. *Anales de pediatría* 200311; 5: 472 – 477
- 151 Camus P, Costabel U. Drug-Induced Respiratory Disease in Patients with Hematological Diseases. *Seminars in respiratory and critical care medicine* 200510; 05: 458 – 481
- 152 Canalis E, Castella J, Díaz P, Freixinet J, Rivas J, Zalacáin R, Pac, J. Requisitos mínimos para una unidad de endoscopia respiratoria. Area de Técnicas Diagnósticas y Terapéuticas.; Minimal requirements for a respiratory endoscopy unit. Area of Diagnostic and Therapeutic Techniques of the Spanish Society of Pneumology and Thoracic Surgery. *Archivos de bronconeumología* 199702; 2: 92 – 98
- 153 Cañas C, Tobón GJ, Granados M, Fernández L. Diffuse alveolar hemorrhage in Colombian patients with systemic lupus erythematosus. *Clinical Rheumatology - Journal of the International League of Associations for Rheumatology* 200711; 11: 1947 – 1949
- 154 Carretta A, Melloni G, Ciriaco P, Libretti L, Casiraghi M, Bandiera A, Zannini P. Preoperative assessment in patients with postintubation tracheal stenosis - Rigid and flexible bronchoscopy versus spiral CT scan with multiplanar reconstructions. *Surgical Endoscopy - And Other Interventional Techniques Official Journal of the Society of American Gastrointestinal and Endoscopic Surgeons* 200606; 6: 905 – 908
- 155 Casoni GL, Gurioli C, Chhajed PN, Chilosi M, Zompatori M, Olivieri D, Poletti V. The value of transbronchial lung biopsy using jumbo forceps via rigid bronchoscope in diffuse lung disease. *Monaldi archives for chest disease = Archivio Monaldi per le malattie del torace / Fondazione clinica del lavoro, IRCCS [and] Istituto di clinica fisiologica e malattie apparato respiratorio, Università di Napoli, Secondo ateneo* 2008; 2: 59 – 64
- 156 Cataneo AJM, Cataneo DC, Ruiz RL. Management of tracheobronchial foreign body in children. *Pediatric surgery international* 200802; 2: 151 – 156
- 157 Cavrenne R, Busscher V, Bolen G, Billen F, Clercx C, Snaps F. Primary ciliary dyskinesia and situs inversus in a young dog. *The Veterinary record* 2008; 2: 54 – 55
- 158 Çay A, Imamoglu M, Sarihan H, Kosucu P, Bektas D. Tracheobronchial Rupture Due to Blunt Trauma in Children. *Eur J Pediatr Surg* 200212; 6: 419 – 422
- 159 Celikoglu F, Celikoglu SI, Goldberg EP. Bronchoscopic intratumoral chemotherapy of lung cancer. *Lung cancer (Amsterdam, Netherlands)* 2008; 1: 1 – 12
- 160 Cerfolio RJ, Bryant AS, Maniscalco L. Rigid bronchoscopy and surgical resection for broncholithiasis and calcified mediastinal lymph nodes. *The Journal of thoracic and cardiovascular surgery* 2008; 1: 186 – 190
- 161 Çetin I, Özçelik U, Göçmen A, Kiper N, Dogru D, Yalçin E. BALF Nitrite as an Indicator of Inflammation in Children with Cystic Fibrosis. *Respiration - International Journal of Thoracic Medicine* November-December 2004; 6: 625 – 629
- 162 Cetinkaya E, Yildiz P, Kadakal F, Tekin A, Soysal F, Elibol S, Yilmaz V. Transbronchial Needle Aspiration in the Diagnosis of Intrathoracic Lymphadenopathy. *Respiration - International Review of Thoracic Diseases - Official Journal of the European Association for Bronchology and Interventional Pulmonology* July-August 2002; 4: 335 – 338
- 163 Cevizci N, Dokucu AI, Baskin D, Karadağ CA, Sever N, Yalçin M, Bahadır E, Başak M. Virtual bronchoscopy as a dynamic modality in the diagnosis and treatment of suspected foreign body aspiration. *European journal of pediatric surgery : official journal of Austrian Association of Pediatric Surgery ... [et al] = Zeitschrift für Kinderchirurgie* 2008; 6: 398 – 401
- 164 Chan AL, Juarez MM, Allen RP, Albertson TE. Do airway metallic stents for benign lesions confer too costly a benefit? *BMC pulmonary medicine* 2008; 7---
- 165 Chandra D, Rose SR, Carter RB, Musher DM, Hamill RJ. Fluid-containing emphysematous bullae: a spectrum of illness. *The European respiratory journal : official journal of the European Society for Clinical Respiratory Physiology* 2008; 2: 303 – 306
- 166 Chandra DB, Savoldelli GL, Joo HS, Weiss ID, Naik VN. Fiberoptic oral intubation: the effect of model fidelity on training for transfer to patient care. *Anesthesiology* 2008; 6: 1007 – 1013
- 167 Chang C, Kuo S, Hsu H, Han Y, Lee Y. Neglected esophageal injury presenting with spontaneously shrunken retroesophageal pocket. *Journal of the Formosan Medical Association = Taiwan yi zhi* 2008; 9: 741 – 744
- 168 Chao BH, Stogner-Underwood KA, Kiev J, Smith TJ. Intrathoracic malignant peripheral nerve sheath tumor in neurofibromatosis 1. *Journal of clinical oncology : official journal of the American Society of Clinical Oncology* 2008; 13: 2216 – 2218
- 169 Chapman N. Gastric rupture and pneumoperitoneum caused by oxygen insufflation via a fiberoptic bronchoscope. *Anesthesia and analgesia* 2008; 5: 1592---
- 170 Chastre J, Luyt C, Combes A, Trouillet J. Use of quantitative cultures and reduced duration of antibiotic regimens for patients with ventilator-associated pneumonia to decrease resistance in the intensive care unit. *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America* 2006: S75-81---
- 171 Chen C, Jiang S. A novel anatomy-conforming metallic stent for tracheobronchial stenosis. *The Annals of thoracic surgery* 2008; 6: 2100 – 2103
- 172 Chen Y, Lai S, Fang T, Li H, Lee T. Pediatric dyspnea caused by supraglottic stenosis. *European Archives of Oto-Rhino-Laryngology - and Head & Neck* 200603; 3: 210 – 214
- 173 Cheng ATL, Gazali N. Acquired tracheal diverticulum following repair of tracheo-oesophageal fistula: endoscopic management. *International journal of pediatric otorhinolaryngology* 2008; 8: 1269 – 1274
- 174 Chhajed PN, Tamm M, Glanville AR. Role of Flexible Bronchoscopy in Lung Transplantation. *Seminars in*

respiratory and critical care medicine 200408; 4: 413 – 423

- 175 *Chhajed PN, Wallner J, Stolz D, Baty F, Strobel W, Brutsche MH, Tamm, M.* Sedative Drug Requirements during Flexible Bronchoscopy. *Respiration - International Journal of Thoracic Medicine* November-December 2005; 6: 617 – 621
- 176 *Chiacchio S, Lorenzoni A, Boni G, Rubello D, Elisei R, Mariani G.* Anaplastic thyroid cancer: prevalence, diagnosis and treatment. *Minerva endocrinologica* 2008; 4: 341 – 357
- 177 *Chibana K, Trudeau JB, Mustovich AT, Mustovitch AT, Hu H, Zhao J, Balzar S, Chu HW, Wenzel SE.* IL-13 induced increases in nitrite levels are primarily driven by increases in inducible nitric oxide synthase as compared with effects on arginases in human primary bronchial epithelial cells. *Clinical and experimental allergy : journal of the British Society for Allergy and Clinical Immunology* 2008; 6: 936 – 946
- 178 *Chou S, Lin S, Chuang H, Cheng Y, Kao E, Huang M.* Fiber-optic bronchoscopic classification of inhalation injury. *Surgical Endoscopy - And Other Interventional Techniques Official Journal of the Society of American Gastrointestinal and Endoscopic Surgeons* 200409; 9: 1377 – 1379
- 179 *Chou SH, Lin SD, Chuang HY, Cheng YJ, Kao EL, Huang MF.* Fiber-optic bronchoscopic classification of inhalation injury: prediction of acute lung injury. *Surgical endoscopy* 200409; 9: 1377 – 1379
- 180 *Choudhary C, Gildea TR, Salman R, Guzman ED, Mehta AC.* Management of tracheo mediastinal fistula using self-expanding metallic stents. *The Annals of thoracic surgery* 2008; 5: 1800 – 1802
- 181 *Christiansen SC, Eddleston J, Bengtson SH, Jenkins GR, Sarnoff RB, Turner RB, Gwaltney, JM, Zuraw BL.* Experimental Rhinovirus Infection Increases Human Tissue Kallikrein Activation in Allergic Subjects. *International Archives of Allergy and Immunology* November 2008; 4: 299 – 304
- 182 *Chroneou A, Zias N, Gonzalez AV, Beamis JF.* Tracheobronchopathia osteochondroplastica. An underrecognized entity? *Monaldi archives for chest disease = Archivio Monaldi per le malattie del torace / Fondazione clinica del lavoro, IRCCS [and] Istituto di clinica fisiologica e malattie apparato respiratorio, Università di Napoli, Secondo ateneo* 2008; 2: 65 – 69
- 183 *Chughtai T, Chiavaras MM, Sharkey P, Shulman H, Miller HA.* Pericardial rupture with cardiac herniation. *Canadian journal of surgery. Journal canadien de chirurgie* 2008; 5: E101-2---
- 184 *Chujo M, Yamashita S, Kawano Y, Miyawaki M, Imakiire T, Kawahara K.* Left sleeve Basal segmentectomy for broncholithiasis. *Annals of thoracic and cardiovascular surgery : official journal of the Association of Thoracic and Cardiovascular Surgeons of Asia* 2008; 2: 101 – 104
- 185 *Chung F, Lin S, Chen H, Chou C, Yu C, Liu C, Wang C, Lin H, Huang C, Kuo H.* Factors leading to tracheobronchial self-expandable metallic stent fracture. *The Journal of thoracic and cardiovascular surgery* 2008; 5: 1328 – 1335
- 186 *Ciccone AM, D'Andrilli A, Venuta F, Andreotti C, Rendina EA.* Imaging of tumor infiltration of the pulmonary artery amenable to sleeve resection. *The Journal of thoracic and cardiovascular surgery* 2008; 1: 229 – 230
- 187 *Cicconetti F, Teodori L, Persiani M, Tondo UD, Alo P, Marci A, Brun, S, Goehde W.* Increased number of cancer cells in bronchial washing fluid detected by combining conventional cytology and high-resolution flow cytometry. *Journal of cancer research and clinical oncology* 19971027; 10: 571 – 577
- 188 *Ciftci E, Ince E, Akar N, Dogru U, Tefs K, Schuster V.* Ligneous conjunctivitis, hydrocephalus, hydrocele, and pulmonary involvement in a child with homozygous type I plasminogen deficiency. *European Journal of Pediatrics* 200307; 7-8: 462 – 465
- 189 *Clubley E, England RJ, Cullinane C, Crabbe DC.* Ball valve obstruction of a bronchus causing lobar emphysema in a neonate. *Pediatric surgery international* 200707; 7: 699 – 702
- 190 *Cohen NA, Stead SW.* Moderate sedation for chest physicians. *Chest* 2008; 6: 1489 – 1494
- 191 *Colaut F, Toniolo L, Scapinello A, Pozzobon M.* Tracheal glomus tumor successfully resected with rigid bronchoscopy: a case report. *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer* 2008; 9: 1065 – 1067
- 192 *Cole FH, Cole FH, Khandekar A, Watson DC.* Management of broncholithiasis: is thoracotomy necessary? *The Annals of thoracic surgery* 198609; 3: 255 – 257
- 193 *Colman A.* A Hypermedia Computer-Aided Learning System for Bronchoscopy. *Studies in health technology and informatics* 1996: No. 34 (1996),808-812---
- 194 *Colt HG, Davoudi M, Quadrelli S.* Pilot Study of Web-Based Bronchoscopy Education Using the Essential Bronchoscopist in Developing Countries (Mozambique and Mauritania). *Respiration - International Journal of Thoracic Medicine* May 2007; 3: 358 – 359
- 195 *Colt HG, Matsuo T.* Hospital Charges Attributable to Bronchoscopy-Related Complications in Outpatients. *Respiration - International Review of Thoracic Diseases* January-February 2001; 1: 67 – 72
- 196 *Cooper RM.* Concerns about the purported safety of elective flexible bronchoscopic-assisted intubation. *Anesthesiology* 2008; 6: 1150; author reply 1151---
- 197 *Coriat R, Diaz O, de la Fouchardière C, Desseigne F, Négrier S.* Endobronchial Metastases from Colorectal Adenocarcinomas. *Oncology - International Journal of Cancer Research and Treatment* June 2008; 5-6: 395 – 400
- 198 *Cosgrove JE, Sweeney A, Raftery G, Carey SM, Kilner AJ, Nesbitt ID, Cressey DM, Hirschauer N, Laws PG, Ryan DW.* Locally developed guidelines reduce immediate complications from percutaneous dilatational tracheostomy using the Ciaglia Blue Rhino technique: a report on 200 procedures. *Anaesthesia and intensive care* 2006; 6: 782 – 786
- 199 *Costabel U.* Deutsche Gesellschaft für Pneumologie. Empfehlungen zur diagnostischen bronchoalveolären Lavage.; Recommendations for diagnostic bronchoalveolar lavage. *German Society of Pneumology. Pneumologie* 199311; 11: 607 – 619
- 200 *Costabel U.* Atlas der bronchoalveolären Lavage Stuttgart [etc.]: Georg Thieme, 1994

- 201 Coxson HO, Quiney B, Sin DD, Xing L, McWilliams AM, Mayo JR, Lam S. Airway wall thickness assessed using computed tomography and optical coherence tomography. *American journal of respiratory and critical care medicine* 2008; 11: 1201 – 1206
- 202 Crawford SW, Colt HG. Virtual Reality and Written Assessments Are of Potential Value to Determine Knowledge and Skill in Flexible Bronchoscopy. *Respiration - International Review of Thoracic Diseases - Official Journal of the European Association for Bronchology and Interventional Pulmonology* May-June 2004; 3: 269 – 275
- 203 Croce MA. Diagnosis of acute respiratory distress syndrome and differentiation from ventilator-associated pneumonia. *American journal of surgery* 2000; 2A Suppl: 26S-29S; discussion 30S---
- 204 Crombleholme TM, Sylvester K, Flake AW, Adzick NS. Salvage of a Fetus with Congenital High Airway Obstruction Syndrome by ex utero Intrapartum Treatment (EXIT) Procedure. *Fetal Diagnosis and Therapy - Clinical Advances and Basic Research - Official Organ of the 'International Fetal Medicine, Surgery Society' and the International Society 'Fetus as a Patient'* September-October 2000; 5: 280 – 282
- 205 Cross LJM, Heaney LG, Ennis M. Histamine release from human bronchoalveolar lavage mast cells by neurokinin A and bradykinin. *Inflammation Research - Formerly, Agents and Actions* 199708; 8: 306 – 309
- 206 Culver DA, Gordon SM, Mehta AC. Infection control in the bronchoscopy suite: a review of outbreaks and guidelines for prevention. *American journal of respiratory and critical care medicine* 2003; 8: 1050 – 1056
- 207 Cunningham M, Cox EO. Hearing assessment in infants and children: recommendations beyond neonatal screening. *Pediatrics* 2003; 2: 436 – 440
- 208 Cywinski JB, Zura A, Doyle DJ. Unexpected obstruction of a Parker Flex-Tip tracheal tube in a patient with subglottic stenosis. *Anesthesia and analgesia* 2008; 6: 1924; author reply 1924-5---
- 209 Czaja P, Soja J, Grzanka P, Ćmiel A, Szczeklik A, Sladek K. Assessment of Airway Caliber in Quantitative Videobronchoscopy. *Respiration - International Journal of Thoracic Medicine* July 2007; 4: 432 – 438
- 210 da SO, Stevens D. Complications of Airway Management in Very-Low-Birth-Weight Infants. *Biology of the Neonate - Foetal and Neonatal Research* January 1999; 1: 40 – 45
- 211 Dabbagh A, Mobasseri N, Elyasi H, Gharaei B, Fathololumi M, Ghasemi M, Chamkhale IB. A rapidly enlarging neck mass: the role of the sitting position in fiberoptic bronchoscopy for difficult intubation. *Anesthesia and analgesia* 2008; 5: 1627 – 1629
- 212 Daddi N, Urbani M, Semeraro A, Capozzi R, Scarpelli G, Avenia N, Puma F, Ferolla P, Ribacchi R, Daddi G. [Surgical treatment of well differentiated neuroendocrine tumours of the lung]. *Il Giornale di chirurgia* 2008; 5: 246 – 249
- 213 Daines CL, Wood RE, Boesch RP. Foreign body aspiration: an important etiology of respiratory symptoms in children. *The Journal of allergy and clinical immunology* 2008; 5: 1297 – 1298
- 214 Dajani AS, Taubert KA, Wilson W, Bolger AF, Bayer A, Ferrieri P, Gewitz MH, Shulman ST, Nouri S, Newburger JW, Hutto C, Pallasch TJ, Gage TW, Levison ME, Peter G, Zuccaro G. Prevention of bacterial endocarditis: recommendations by the American Heart Association. *Clinical infectious diseases : an official publication of the Infectious Diseases Society of America* 1997; 6: 1448 – 1458
- 215 Dalal PG, Murray D, Feng A, Molter D, McAllister J. Upper airway dimensions in children using rigid video-bronchoscopy and a computer software: description of a measurement technique. *Paediatric anaesthesia* 2008; 7: 645 – 653
- 216 Dalhoff K, Marxsen J, Steinhoff J. Pneumonias and immunosuppression. *Der Internist - Organ des Berufsverbandes Deutscher Internisten Organ der Deutschen Gesellschaft für Innere Medizin* 200705; 5: 507 – 518
- 217 Davidson MG, Coutts J, Bell G. Flexible bronchoscopy in pediatric intensive care. *Pediatric pulmonology* 2008; 12: 1188 – 1192
- 218 Davies CW, Gleeson FV, Davies RJ. BTS guidelines for the management of pleural infection. *Thorax* 200305; ii18-28---
- 219 Davini F, Gonfiotti A, Comin C, Caldarella A, Mannini F, Janni A. Typical and atypical carcinoid tumours: 20-year experience with 89 patients. *The Journal of cardiovascular surgery* 2008: ---
- 220 Davis SJ, Madden G, Carapiet D, Nixon M, Dennis S, Pringle M. Delayed presentation of paediatric tracheal foreign body. *European Archives of Oto-Rhino-Laryngology - and Head & Neck* 200707; 7: 833 – 835
- 221 Davoudi M, Osann K, Colt HG. Validation of Two Instruments to Assess Technical Bronchoscopic Skill Using Virtual Reality Simulation. *Respiration - International Journal of Thoracic Medicine* June 2008; 1: 92 – 101
- 222 Davoudi M, Quadrelli S, Osann K, Colt HG. A competency-based test of bronchoscopic knowledge using the Essential Bronchoscopist: an initial concept study. *Respirology (Carlton, Vic.)* 2008; 5: 736 – 743
- 223 Davoudi M, Shakkottai S, Colt HG. Safety of therapeutic rigid bronchoscopy in people aged 80 and older: a retrospective cohort analysis. *Journal of the American Geriatrics Society* 2008; 5: 943 – 944
- 224 DeArmond DT, Mahtabifard A, Fuller CB, McKenna RJ. Photodynamic therapy followed by thoracoscopic sleeve lobectomy for locally advanced lung cancer. *The Annals of thoracic surgery* 2008; 5: e24-6---
- 225 Degiannis E, Bonanno F, Titius W, Smith M, Doll D. [Treatment of penetrating injuries of neck, chest and extremities]. *Der Chirurg; Zeitschrift für alle Gebiete der operativen Medizin* 2005; 10: 945 – 958
- 226 Deligianni F. Nonrigid 2-D3-D Registration for Patient Specific Bronchoscopy Simulation With Statistical Shape Modeling Phantom Validation. *Institute of Electrical and Electronics Engineers* 2006: Vol. 25, No. 11 (2006),1462-1471---
- 227 Dellinger RP. *Fiberoptic bronchoscopy in critical care* Research Triangle Park, NC.: Glaxo Video Library.
- 228 Dellinger RP, Delclos GL. *Flexible fiberoptic bronchoscopy. Applications in critical care medicine* Research Triangle Park, NC: Glaxo, 1987

- 229 *Dellit TH, Chan JD, Skerrett SJ, Nathens AB*. Development of a guideline for the management of ventilator-associated pneumonia based on local microbiologic findings and impact of the guideline on antimicrobial use practices. *Infection control and hospital epidemiology : the official journal of the Society of Hospital Epidemiologists of America* 2008; 6: 525 – 533
- 230 *Dellit TH, Chan JD, Skerrett SJ, Nathens AB*. Development of a guideline for the management of ventilator-associated pneumonia based on local microbiologic findings and impact of the guideline on antimicrobial use practices. *Infection control and hospital epidemiology* 2008; 6: 525 – 533
- 231 *Demir A, Olcmen A, Kara HV, Dincer SI*. Delayed Diagnosis of a Complete Bronchial Rupture after Blunt Thoracic Trauma. *Thorac cardiovasc Surg* 2006; 8: 560 – 562
- 232 *den Hertog E*. [Endoscopic removal of foreign bodies from cats or dogs]. *Tijdschrift voor diergeneeskunde*; 14-15: 434 – 439
- 233 *Des Ordons AR, Townsend DR*. Trachlight management of succinylcholine-induced subluxation of the Temporo-mandibular joint: a case report and review of the literature. *Canadian journal of anaesthesia = Journal canadien d'anesthésie* 2008; 9: 616 – 621
- 234 *Devbhandari MP, Quennell P, Krysiak P, Shah R, Jones MT*. Implications of a negative bronchoscopy on waiting times to treatment for lung cancer patients: results of a prospective tracking study. *European journal of cardio-thoracic surgery : official journal of the European Association for Cardio-thoracic Surgery* 2008; 3: 479 – 483
- 235 *Devendra K, Mahajan JK, Samujh R, Rao KLN*. Recurrent tracheoesophageal fistula after foreign body impaction. *Pediatric surgery international* 2003; 3: 214 – 216
- 236 *Dhand S, Krimsky W*. Bronchogenic cyst treated by endobronchial ultrasound drainage. *Thorax* 2008; 4: 386- --
- 237 *Diacon AH, Bolliger CT*. Therapeutic Bronchoscopy for Treatment-Resistant COPD. *Respiration - International Review of Thoracic Diseases - Official Journal of the European Association for Bronchology and Interventional Pulmonology* September-October 2002; 5: 451-451---
- 238 *Diacon AH, Schuurmans MM, Theron J, Louw M, Wright CA, Brundyn K, Bolliger CT*. Utility of Rapid On-Site Evaluation of Transbronchial Needle Aspirates. *Respiration - International Journal of Thoracic Medicine* March-April 2005; 2: 182 – 188
- 239 *Dialani V, Ernst A, Sun M, Lee KS, Feller-Kopman D, Litmanovich D, Bankier A, Boiselle PM*. MDCT detection of airway stent complications: comparison with bronchoscopy. *AJR. American journal of roentgenology* 2008; 5: 1576 – 1580
- 240 *Diaz-Guzman E, Vadi S, Minai OA, Gildea TR, Mehta AC*. Safety of Diagnostic Bronchoscopy in Patients with Pulmonary Hypertension. *Respiration; international review of thoracic diseases* 2009: ---
- 241 *Diederich S, Wormanns D, Heindel W*. Low-dose CT. *European Radiology* 2001; 10: 1916 – 1924
- 242 *Dienemann H*. Diagnosis following thoracic trauma. *Trauma und Berufskrankheit* 2007; 02: S115-S117---
- 243 *Dietrich CF, Braden B, Wagner TOF*. Thorax- und Lungensonographie. *Deutsches Ärzteblatt* 2001; 3: A-103---
- 244 *Digoy GP*. Diagnosis and management of upper aerodigestive tract foreign bodies. *Otolaryngologic clinics of North America* 2008; 3: 485-96, vii-viii---
- 245 *Dillane D, Tsui B*. 475757 - patient-controlled oral airway insertion facilitating awake fiberoptic intubation in an obese patient with acute epiglottitis. *Canadian journal of anaesthesia* 2008; 6: 475757---
- 246 *Ding H, Ma Y, Rao X, Jiao A, Liu X*. The role of flexible bronchoscopy in pediatric pulmonary tuberculosis. *Journal of tropical pediatrics* 2008; 6: 423---
- 247 *Dissanaike S, Shalhub S, Jurkovich GJ*. The evaluation of pneumomediastinum in blunt trauma patients. *The Journal of trauma* 2008; 6: 1340 – 1345
- 248 *Dissanaike S, Shalhub S, Jurkovich GJ*. The evaluation of pneumomediastinum in blunt trauma patients. *The Journal of trauma* 2008; 6: 1340 – 1345
- 249 *Divisi D, Crisci R*. Carcinoid Tumors of the Lung and Multimodal Therapy. *Thorac cardiovasc Surg* 2005; 3: 168 – 172
- 250 *Divisi D, Di Tommaso S, Garramone M, Di Francescantonio W, Crisci, RM, Am Costa, Gravina GL, Crisci R*. Foreign Bodies Aspirated in Children. *Thorac cardiovasc Surg* 2007; 4: 249 – 252
- 251 *Divisi D, Gizzonio D, Crisci R*. Multimodal Treatment of Osteosarcoma Lung Metastases. *Thorac cardiovasc Surg* 2006; 5: 328 – 331
- 252 *Djukanović R, Dahl R, Jarjour N, Aalbers R*. Safety of biopsies and bronchoalveolar lavage. *The European respiratory journal. Supplement* 1998: 39S-41S---
- 253 *Dobbertin I*. Lehrbuch und Atlas der Bronchoskopie. Geschichte, Techniken, Krankheitsbilder Bern: Huber, 2008
- 254 *Dodge-Khatami A, Deanovic D, Sacher P, Weiss M, Gerber AC*. Clinically Relevant Tracheomalacia after Repair of Esophageal Atresia. *Thorac cardiovasc Surg* 2006; 3: 178 – 181
- 255 *Doehlemann C, Nicolai T, Dietz HG, Grantzow R, Mantel K*. Bronchogenic cysts. Value of sonography and postoperative sonography. *Monatsschrift Kinderheilkunde - Organ der Deutschen Gesellschaft fuer Kinderheilkunde und Jugendmedizin* 1998; 11: 1061 – 1066
- 256 *Doershuk CF*. Cystic fibrosis in the 20th century. People, events, and progress Cleveland, Ohio: AM Pub. Ltd., 2001
- 257 *Doiron DR*. Fluorescence bronchoscopy for the early localization of lung cancer, 1982
- 258 *Dolina MY, Cornish DC, Merritt SA, Rai L, Mahraj R, Higgins WE, Bascom R*. Interbronchoscopist variability in endobronchial path selection: a simulation study. *Chest* 2008; 4: 897 – 905
- 259 *Donato L, Litzler S, Schwartz E, Tran TMH*. [Interventional bronchoscopy in children: quid novis?]. *Archives*



- de pédiatrie : organe officiel de la Société française de pédiatrie 2008; 5: 671 – 673
- 260 Dörffel WV, Sugano YT, Stalling D, Coconu L, Hentschel D, Linß G, Witt C. Lasergestützte endoskopische Vermessung der großen Atemwege. *Pneumologie* 200309; 9: 503 – 509
- 261 dos Santos JWA, Schneider Filho A, Bertolazzi A, Michel GT, da Silva LVS, Melo CR, Pedro VD, Spilmann D, Figaro JK. Primary tracheobronchial amyloidosis. *Jornal brasileiro de pneumologia : publicação oficial da Sociedade Brasileira de Pneumologia e Tisiologia* 2008; 10: 881 – 884
- 262 D'Ovidio C, Carnevale A, Pantaleone G. A case of accidental aspiration of a dental cutter into the bronchopulmonary tree: clinical implications and legal considerations. *Minerva stomatologica* 2008; 10: 535 – 547
- 263 Dransfield MT, Garver RI, Weill D. Standardized guidelines for surveillance bronchoscopy reduce complications in lung transplant recipients. *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation* 2004; 1: 110 – 114
- 264 Duarte AG, Terminella L, Smith JT, Myers AC, Campbell G, Lick S. Restoration of cough reflex in lung transplant recipients. *Chest* 2008; 2: 310 – 316
- 265 Dudek AZ, Chereddy S, Nguyen S, Wagner JE, Maddaus M. Neoadjuvant chemotherapy with reduced-dose carboplatin and gemcitabine for non-small cell lung cancer in a patient with Fanconi anemia. *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer* 2008; 4: 447 – 450
- 266 Duhamel DR, Harrell JH. *Clinical atlas of airway disease* Philadelphia Pa.: Elsevier Saunders, 2005
- 267 Dumon J. *Bronchoscopic laser resection* Houston, Texas: Biomedical Communications, 1989
- 268 Duncan E, Beckert L. Medical image. Lung metastases in adenocarcinoma. *The New Zealand medical journal* 2008; 1287: 85---
- 269 Duran FG, Piqueras B, Romero M, Careros JA, Diego A, Salcedo M, Santos L, Ferreira J, Cos E, Clemente G. Pulmonary complications following orthotopic liver transplant. *Transplant International* 19980605; 7: S255-S259---
- 270 Dutau H, Cavailles A, Fernandez-Navamuel I, Breen DP. Tracheal Compression in a Patient with Marfan's Syndrome-Associated Tracheomegaly Treated by an XXL Stent. *Respiration - International Journal of Thoracic Medicine* January 2009; 1: 97 – 101
- 271 Dutau H, Palot A, Haas A, Decamps I, Durieux O. Endobronchial Embolization with a Silicone Spigot as a Temporary Treatment for Massive Hemoptysis - A New Bronchoscopic Approach of the Disease. *Respiration - International Journal of Thoracic Medicine* November 2006; 6: 830 – 832
- 272 Duval EL, Geraerts SD, Brackel HJ. Management of blunt tracheal trauma in children. *European Journal of Pediatrics* 200706; 6: 559 – 563
- 273 Dzielas R, Lüdemann P. Hypoglossal Nerve Palsy as Complication of Oral Intubation, Bronchoscopy and Use of the Laryngeal Mask Airway. *European Neurology* Released May 2002; 4: 239 – 243
- 274 Eberhardt R, Becker H, Herth F. Endobronchial ultrasound for diagnosis of the mediastinum. *Der Chirurg - Zeitschrift für alle Gebiete der operativen Medizin* 200801; 1: 50 – 55
- 275 Edell E, Lam S, Pass H, Miller YE, Sutedja T, Kennedy T, Loewen G, Keith RL. Detection and localization of intraepithelial neoplasia and invasive carcinoma using fluorescence-reflectance bronchoscopy: an international, multicenter clinical trial. *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer* 2009; 1: 49 – 54
- 276 Efrati O, Sadeh-Gornik U, Modan-Moses D, Barak A, Szeinberg A, Vardi A, Paret G, Toren A, Vilozni D, Yahav Y. Flexible bronchoscopy and bronchoalveolar lavage in pediatric patients with lung disease. *Pediatric critical care medicine : a journal of the Society of Critical Care Medicine and the World Federation of Pediatric Intensive and Critical Care Societies* 2009; 1: 80 – 84
- 277 Efron PA, Beierle EA. Pediatric sand aspiration. *Pediatric surgery international* 200307; 5: 409 – 412
- 278 Eguchi T, Kato K, Shiina T, Kondo R, Yoshida K, Amano J. Pulmonary torsion of the lingula following a segmentectomy of the left upper division. *General thoracic and cardiovascular surgery* 2008; 10: 505 – 508
- 279 Eichhorn JG, Fink C, Long F, Arnold R, Ley S, Ulmer H, Kauczor HU. Multi-Detektor-CT zur Diagnostik angeborener Gefäßanomalien und ihrer Begleitbefunde bei Neugeborenen und Kleinkindern. *Rofo Fortschr Geb Rontgenstr N* 200510; 10: 1366 – 1372
- 280 Einsiedel T, Liener U, Brinkmann A, Traeger K, Liewald F, Perner S, Kinzl L, Gebhard F. Letaler Verlauf nach Mehrfachverletzung - Das Thoraxtrauma als entscheidender Faktor. *Der Unfallchirurg - Organ der Deutschen Gesellschaft fuer Unfallchirurgie* 200309; 9: 771 – 776
- 281 Eissler M, Holocher R, Lindenstrauss M, Wild K, Braun B. Autonomic Dysfunction with Breathing Disorders during Sleep (Gerhardt's Syndrome) in a Patient with Multiple System Atrophy. *Medizinische Klinik - Das offizielle Organ der Deutschen Gesellschaft fuer Innere Medizin* 200110; 10: 626 – 631
- 282 Elamin EM, Ghani M, Reedy JS, Hughes LF, Khan F, Khalid O, Drew D. Study of tracheal dyskinesia impact on the cardiac hemodynamics. *The American journal of the medical sciences* 2008; 5: 348 – 353
- 283 El-Bayoumi E, Silvestri GA. Bronchoscopy for the diagnosis and staging of lung cancer. *Seminars in respiratory and critical care medicine* 2008; 3: 261 – 270
- 284 Elhoury ME, Almoukirish AS, Alshamrani AS, Galal MO. Abnormal orientation of Amplatz PDA device on a chest radiogram masking foreign body aspiration. *International journal of pediatric otorhinolaryngology* 2008; 10: 1559 – 1562
- 285 Elya MK, Younis WG, Dernaika TA, Daher NN, Youness HA, Keddissi JI. Endobronchial nodules in a patient with rheumatoid arthritis. *Respiratory care* 2008; 4: 466 – 470
- 286 Emad A, Emad V. The value of BAL fluid LDH level in differentiating benign from malignant solitary pulmonary nodules. *Journal of cancer research and clinical oncology* 2008; 4: 489 – 493

- 287 *Embley MA, Fairbairn IP.* Endobronchial tumor migration presenting with acute breathlessness and stridor. *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer* 2008; 4: 428 – 429
- 288 *Emeryk J, Czekańska-Chehab E, Korobowicz E, Korbel M, Wegrzyn-Szkutnik I, Milanowski J.* Bronchial carcinoid in a 39-year-old man treated for bronchial asthma: a case report. *Cases journal* 2008; 1: 400---
- 289 *Emir H, Tekant G, Besik C, Elicevik M, Senyuez OF, Bueyuekuenal C, Sarimurat N, Yeker D.* Bronchoscopic removal of tracheobroncheal foreign bodies. *Pediatric surgery international* 20010312; 2/3: 85 – 87
- 290 Empfehlungen zum Personal- und Zeitbedarf bei pneumologischen Untersuchungen. Teil 1: Bronchoskopie, Thorakoskopie, Lungen- und Pleurapunktion. Deutsche Gesellschaft für Pneumologie.; Recommendations on personnel and time requirements in pulmonary studies. 1: Bronchoscopy, thoracoscopy, lung and pleural puncture. German Society of Pneumology. *Pneumologie* 199405: 305 – 310
- 291 *Endo S, Murayama F, Yamaguchi T, Hasegawa T, Sohara Y, Fuse K, Fujii, T, Saito K.* Pulmonary Histoplasmosis in a Japanese Male. *Surgery Today - The Japanese Journal of Surgery* 19981220; 12: 1316 – 1318
- 292 *Englmeier K.* A New Hybrid Renderer for Virtual Bronchoscopy. *Studies in health technology and informatics* 1999: No. 62 (1999),109-115---
- 293 *Ernst A.* Introduction to bronchoscopy Cambridge , New York: Cambridge University Press, 2009
- 294 *Ernst A, Simoff M, Ost D, Goldman Y, Herth FJF.* Prospective risk-adjusted morbidity and mortality outcome analysis after therapeutic bronchoscopic procedures: results of a multi-institutional outcomes database. *Chest* 2008; 3: 514 – 519
- 295 *Erol MM, Uzun H, Tekinbas C, Gunduz A, Turedi S, Kosucu P.* A case of intratracheal schwannoma presenting at the emergency department with a diagnosis of asthmatic attack. *The Journal of emergency medicine* 2008: ---
- 296 *Escribano Montaner A, Moreno Galdó A.* [Flexible bronchoscopy techniques: bronchoalveolar lavage, bronchial biopsy and transbronchial biopsy]. *Anales de pediatria (Barcelona, Spain : 2003)* 2005; 4: 352 – 366
- 297 *Estella A, Monge MI, Pérez Fontañá L, Sainz Baranda A, Galá MJ, Moreno E.* [Bronchoalveolar lavage for diagnosing pneumonia in mechanically ventilated patients.]. *Medicina intensiva / Sociedad Española de Medicina Intensiva y Unidades Coronarias* 2008; 9: 419 – 423
- 298 *Ewig S, Ostendorf U, Müller E.* Nosocomial pneumonia. *Dtsch med Wochenschr* 200611; 47: 2661 – 2664
- 299 *Ey W.* Die Narkosenbronchoskopie unter Muskelrelaxation. 151. Aufl. Uppsala: Almqvist & Wiksell, 1959
- 300 *Fagon JY.* Diagnosis and Treatment of Ventilator-Associated Pneumonia. *Seminars in respiratory and critical care medicine* 200602; 01: 34 – 44
- 301 *Fain SB, Gonzalez-Fernandez G, Peterson ET, Evans MD, Sorkness RL, Jarjour NN, Busse WW, Kuhlman JE.* Evaluation of structure-function relationships in asthma using multidetector CT and hyperpolarized He-3 MRI. *Academic radiology* 2008; 6: 753 – 762
- 302 *Falcone F, Fois F, Grosso D.* Endobronchial Ultrasound. *Respiration - International Review of Thoracic Diseases - Official Journal of the European Association for Bronchology and Interventional Pulmonology* March-April 2003; 2: 179 – 194
- 303 *Fanjul M, García-Casillas MA, Parente A, Cañizo A, Laín A, Matute JA, Vázquez J.* [Diode laser application for the treatment of pediatric airway pathologies]. *Cirugía pediátrica : organo oficial de la Sociedad Española de Cirugía Pediátrica* 2008; 2: 79 – 83
- 304 *Farjah F, Komanapalli CB, Shen I, Sukumar MS.* Gastropericardial Fistula and Candida kruzei Pericarditis Following Laparoscopic Nissen Fundoplication (Gastropericardial Fistula). *Thorac cardiovasc Surg* 200512; 6: 365 – 367
- 305 *Fartoukh M, Parrot A, Khalil A.* Aetiology, diagnosis and management of infective causes of severe haemoptysis in intensive care units. *Current opinion in pulmonary medicine* 2008; 3: 195 – 202
- 306 *Fatimi SH, Sajwani RA, Rizvi N, Javed MA, Khan A, Ahmad U.* Chamberlain mediastinotomy for diagnosis of adenoid cystic carcinoma of trachea. *Heart, lung & circulation* 2008; 6: 515 – 516
- 307 *Faure A, Floccard B, Pilleul F, Faure F, Badinand B, Mennesson N, Ould T, Guillaume C, Levrat A, Benatir F, Allaouchiche B.* Multiplanar reconstruction. *Intensive Care Medicine* 200712; 12: 2173 – 2178
- 308 *Fauroux B, Aynie V, Larroquet M, Boccon-Gibod L, Ducou le Pointe H, Tamalet A, Clément A.* Carcinoid and mucoepidermoid bronchial tumours in children. *European Journal of Pediatrics* 200512; 12: 748 – 752
- 309 *Febvre M, Trosini-Desert V, Atassi K, Hermant C, Colchen A, Raspaud, C, Vergnon JM.* Les bonnes pratiques de la bronchoscopie souple diagnostique, en 2007.; Diagnostic flexible bronchoscopy. Recommendations of the Endoscopy Working Group of the French Society of Pulmonary Medicine. *Revue des maladies respiratoires* 200712; 10: 1363 – 1392
- 310 TAVOLA ROTONDA DELL'ASSOCIAZIONE EMILIAROMAGNA DELLA FEDERAZIONE ITALIANA CONTRO LA TUBERCOLOSI E LE MALATTIE POLMONARI SOCIALI E DELLA SOCIETA ITALIANA DI PNEUMOLOGIA SULLA FIBROBRONCOSCOPIA IN PNEUMOLOGIA. BOLOGNA, 27 SETT. 1979
- 311 *Feins RH.* Thoracic endoscopy Philadelphia: Saunders, 1996
- 312 *Feller-Kopman D, Lukanich JM, Shapira G, Kolodny U, Schori B, Edenfield H, Temelkuran B, Ernst A, Schindel Y, Fink Y, Fox J, Bueno R.* Gas flow during bronchoscopic ablation therapy causes gas emboli to the heart: a comparative animal study. *Chest* 2008; 4: 892 – 896
- 313 *Ferling R.* Bronchologische Eingriffe. Indikation, Erfordernisse, Problematik, Anästhesieverfahren Vorträge e. Symposiums in Verbindung mit d. Jahresversammlung d. Berufsverb. d. Ärzte für Lungen- u. Bronchialheilkunde Rheinland-Pfalz am 4. Oktober 1975 in Mainz Stuttgart: Thieme, 1976

- 314 Fernández-Villar A, García-Tejedor JL, Leiro Fernández V, Botana Rial M, Méndez Garrido A, Rivo Vázquez E, Vilarinho Pombo C. [Tracheobronchial wall thickening secondary to herpesvirus infection in a patient with Goods syndrome.]. *Anales de medicina interna (Madrid, Spain : 1984)* 2008; 5: 234 – 236
- 315 Fernández-Villar A, Leiro V, Blanco M, Represas C, Botana M, González A, Piñeiro L. Efficacy and Safety of the eXcelon Transbronchial Aspiration Needle in Mediastinal Lymph Node Enlargement. *Respiration - International Journal of Thoracic Medicine* February 2007; 2: 208 – 213
- 316 Ferreira D, Lima R, Oliveira A, Neves S, San José J, Almeida J, Moura e Sá J. [Bronchial fracture: bronchoscopy management with bronchial stent and balloon bronchoplasty]. *Revista portuguesa de pneumologia*; 3: 409 – 414
- 317 Ferretti GR, Knoplioch J, Bricault I, Brambilla C, Coulomb M. Central airway stenoses. *European Radiology* 19970728; 6: 854 – 859
- 318 Ferretti GR, Kocier M, Calaque O, Arbib F, Righini C, Coulomb M, Pison C. Follow-up after stent insertion in the tracheobronchial tree. *European Radiology* 200305; 5: 1172 – 1178
- 319 Fessler HE, Scharf SM, Ingenito EP, McKenna RJ, Sharafkhaneh A. Physiologic basis for improved pulmonary function after lung volume reduction. *Proceedings of the American Thoracic Society* 2008; 4: 416 – 420
- 320 Fiala P, Cernohorsky S, Pátek J, Zatloukal P. Trachealresektion bei Narbenstenosen. *Zentralbl Chir* 200211; 11: 933 – 938
- 321 Fidkowski CW, Fuzaylov G, Sheridan RL, Coté CJ. Inhalation burn injury in children. *Paediatric anaesthesia* 2008: ---
- 322 Field S, Powell FC, Young V, Barnes L. Pyoderma gangrenosum manifesting as a cavitating lung lesion. *Clinical and experimental dermatology* 2008; 4: 418 – 421
- 323 Fisseler-Eckhoff A, Bohle M, Mueller KM. Differential diagnosis of multiple pulmonary nodules. *Der Pathologe - Pathologie und Klinik* 19960724; 4: 301 – 304
- 324 Fitzpatrick AM, Holquin F, Teague WG, Brown LAS. Alveolar macrophage phagocytosis is impaired in children with poorly controlled asthma. *The Journal of allergy and clinical immunology* 2008; 6: 1372-8, 1378.e1-3---
- 325 Fitzpatrick AM, Teague WG, Holquin F, Yeh M, Brown LAS. Airway glutathione homeostasis is altered in children with severe asthma: evidence for oxidant stress. *The Journal of allergy and clinical immunology* 2009; 1: 146-152.e8---
- 326 Flossmann O, Jayne DRW. Maintaining remission in a patient with vasculitis. *Nature clinical practice. Rheumatology* 2008; 9: 499 – 504
- 327 Folch E, Mehta AC. Airway interventions in the tracheobronchial tree. *Seminars in respiratory and critical care medicine* 2008; 4: 441 – 452
- 328 Foroulis CN, Lioulias AG, Papakonstantinou C. Simple laboratory parameters which can determine the clinical state of patients after pneumonectomy for lung cancer. *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer* 2009; 1: 55 – 61
- 329 Fournel C, Bertolotti L, Nguyen B, Vergnon J. Endobronchial metastases from colorectal cancers: natural history and role of interventional bronchoscopy. *Respiration; international review of thoracic diseases* 2009; 1: 63 – 69
- 330 Fox BD, Krylov Y, Leon P, Ben-Zvi I, Peled N, Shitrit D, Kramer MR. Benzodiazepine and opioid sedation attenuate the sympathetic response to fiberoptic bronchoscopy. Prophylactic labetalol gave no additional benefit. Results of a randomized double-blind placebo-controlled study. *Respiratory medicine* 2008; 7: 978 – 983
- 331 Francis RCE, Schefold JC, Bercker S, Temmesfeld-Wollbrück B, Weichert W, Spies CD, Weber-Carstens S. Acute respiratory failure after aspiration of activated charcoal with recurrent deposition and release from an intrapulmonary cavern. *Intensive Care Medicine* 2008: ---
- 332 Franke KJ, Nilius G, Rühle KH. Diagnosis of peripheral pulmonary lesions using flexible bronchoscopy. *Dtsch med Wochenschr* 200610; 40: 2229 – 2233
- 333 Franke KJ, Nilius G, Rühle KH. Frequency of Cytological Procedures in Diagnostic Bronchoscopy of Peripheral Pulmonary Modules and Masses. *Pneumologie* 200611; 11: 663 – 666
- 334 Franz B. Untersuchungen zum Kreislaufverhalten während der Narkose-Bronchoskopie, 1988
- 335 Freemyer R, McLean S, Tyroch A, Santoscoy R. Cardiopulmonary bypass and bronchoscopy for removal of large gravel in the bronchial tree. *The Journal of trauma* 2008; 3: 719 – 721
- 336 Freitag L, Macha HN. Hemoptysis. *Der Internist - Organ des Berufsverbandes Deutscher Internisten/Organ der Deutschen Gesellschaft fuer Innere Medizin* 200405; 5: 555 – 564
- 337 Freyhoff J, Semik M, Christiansen S, Roos N, Herbst H, Rolf N, Scheld HH. Surgical therapy for invasive pulmonary aspergillosis. *Zeitschrift fuer Herz-, Thorax- und Gefaesschirurgie* 20000127; 1: 44 – 49
- 338 Frickmann H, Jungblut S, Hanke P, Bargon J. Durch Bacillus Calmette-Guerin induzierte Tuberkulose. *Pneumologie* 200411; 11: 773 – 776
- 339 Frickmann H, Jungblut S, Motherby H, Bargon J. Gastrointestinal Tuberculosis as the Main Manifestation of Systemic Tuberculosis. *Pneumologie* 200611; 11: 667 – 671
- 340 Friedel G, Wurst H, Huertgen M, Kyriss T, Eulenbruch HP, Toomes H. Endoluminal therapy of trachea and bronchus. *Der Chirurg - Zeitschrift fuer alle Gebiete der operativen Medizin* 200110; 10: 1119 – 1129
- 341 Frisbie JH. A fatal metastasis of Klebsiella pneumoniae to the lungs. *Spinal cord : the official journal of the International Medical Society of Paraplegia* 2008: ---
- 342 Frischer T, Holomanova I, Frenzel K, Wollenek G, Wimmer M. Therapeutic Strategy in a 9-Month-Old Child with Pulmonary Sling. *Pediatric cardiology* 19960506; 03: 201 – 203

- 343 *Fritscher-Ravens A, Pforte A*. Endosonographisch gesteuerte Feinnadelaspirationsbiopsie. Deutsches Ärzteblatt 1999; 46: A-2982---
- 344 *Fuchs J, Kirschner HJ, Warmann SW, Schellinger K, Baden W, Szavay P*. Thoracoscopic Anatomical Lung Resection in Children. Zentralbl Chir 2007; 3: 247 – 250
- 345 *Fuentes Cano S, Sánchez García D, Vega Cuadri A, Fuentes Cano M*. [Fiberoptic bronchoscopic guidance for lower airway management in an adult with epiglottitis]. Revista española de anestesiología y reanimación; 7: 448 – 449
- 346 *Fujii A, Misumi Y, Hiyama J, Koshizuka H, Miyakawa Y, Hayashi A*. [Case of intractable hemoptysis controlled by bronchial occlusion with an Endobronchial Watanabe Spigot (EWS)]. Nihon Kokyūki Gakkai zasshi = the journal of the Japanese Respiratory Society 2008; 5: 416 – 419
- 347 *Fujitani S, Yu VL*. Quantitative cultures for diagnosing ventilator-associated pneumonia: a critique. Clinical infectious diseases : an official publication of the Infectious Diseases Society of America 2006; S106-13---
- 348 *Fukui T, Ohe Y, Tsuta K, Furuta K, Sakamoto H, Takano T, Nokihara H, Yamamoto N, Sekine I, Kunitoh H, Asamura H, Tsuchida T, Kaneko M, Kusumoto M, Yamamoto S, Yoshida T, Tamura T*. Prospective study of the accuracy of EGFR mutational analysis by high-resolution melting analysis in small samples obtained from patients with non-small cell lung cancer. Clinical cancer research : an official journal of the American Association for Cancer Research 2008; 15: 4751 – 4757
- 349 *Fukushima Y, Yorozu T, Kondoh M, Zenfuku M, Shigematsu T*. Laryngeal mask airway is useful for fiberoptic bronchoscopic evaluation of subglottic stenosis in children. Journal of Anesthesia 2001; 1: 60 – 62
- 350 *Fung EW, Gan KD, Lacson A, Lees GM, El-Hakim H*. Esophageal mucocoeles causing airway obstruction as a complication of esophageal diversion: two rare pediatric cases and a review of the literature. International journal of pediatric otorhinolaryngology 2008; 10: 1563 – 1568
- 351 *Fuwa N, Kodaira T, Tachibana H, Nakamura T, Tomita N, Daimon T*. Long-term observation of 64 patients with roentgenographically occult lung cancer treated with external irradiation and intraluminal irradiation using low-dose-rate iridium. Japanese journal of clinical oncology 2008; 9: 581 – 588
- 352 *Gabrecht T*. Design of an endoscopic optical reference to be used for autofluorescence bronchoscopy with a commercially available diagnostic autofluorescence endoscopy (DAFE) system. Physics in medicine and biology 2007; Vol. 52, No. 8 (2007), N163-N172---
- 353 *Gabrecht T*. Optimized autofluorescence bronchoscopy using additional backscattered red light. Journal of biomedical optics 2007; Vol. 12, No. 6 (2007), 064016---
- 354 *Gabrecht T, Lovisa B, van den Bergh H, Wagnières G*. Autofluorescence bronchoscopy. Lasers in Medical Science 2007: ---
- 355 *Galbis Caravajal JM, Sales Badía JG, Trescolí Serrano C, Cordero Rodríguez P, Jordá Aragón C, Naval Sendra E*. Endotracheal metastases from colon adenocarcinoma. Clinical & translational oncology : official publication of the Federation of Spanish Oncology Societies and of the National Cancer Institute of Mexico 2008; 10: 676 – 678
- 356 *Galluccio G, Lucantoni G, Battistoni P, Paone G, Batzella S, Lucifora V, Iacono RD*. Interventional endoscopy in the management of benign tracheal stenoses: definitive treatment at long-term follow-up. European journal of cardio-thoracic surgery : official journal of the European Association for Cardio-thoracic Surgery 2008: ---
- 357 *Gamarra F, Wagner S, Al-Batran S, Maier I, Castro M, Hautmann H, Bergner A, Baumgartner R, Huber RM*. Kinetics of 5-Aminolevulinic Acid-Induced Fluorescence in Organ Cultures of Bronchial Epithelium and Tumor. Respiration - International Review of Thoracic Diseases - Official Journal of the European Association for Bronchology and Interventional Pulmonology September-October 2002; 5: 445 – 450
- 358 *Ganeshan D, Curtis J, Warburton C*. Endobronchial carcinoid: an unusual cause of wheezing and chest pain. British journal of hospital medicine (London, England : 2005) 2008; 11: 655---
- 359 *Ganguly KC, Hiron MM, Mridha ZU, Biswas M, Hassan MK, Saha SC, Rahman MM*. Comparison of sputum induction with broncho-alveolar lavage in the diagnosis of smear-negative pulmonary tuberculosis. Mymensingh medical journal : MMJ 2008; 2: 115 – 123
- 360 *Gao J, Hu X, Zhao Y, Ma Y*. [Clinical analysis of 76 patients with upper airway obstruction]. Zhongguo yi xue ke xue yuan xue bao. Acta Academiae Medicinae Sinicae 2008; 3: 326 – 329
- 361 *García Quero C, García Luján R, González Torralba F, Miguel Poch E, Alfaro Abreu J, Villena Garrido V, López Ríos F, López Encuentra A*. [Profitability of the bronchoscopy in the diagnosis of focal pulmonary malignant lesions.]. Revista clínica española 2008; 11: 551 – 556
- 362 *García-Marrón M, García-García JM, Pajín-Collada M, Alvarez-Navascués F, Martínez-Muñiz MA, Sánchez-Antuña AA*. [Chronic pulmonary histoplasmosis diagnosed in a nonimmunosuppressed patient 10 years after returning from an endemic area]. Archivos de bronconeumología 2008; 10: 567 – 570
- 363 *Geiseler J, Karg O*. [Management of secretion in patients with neuromuscular diseases]. Pneumologie (Stuttgart, Germany) 2008; S43-8---
- 364 *Gencer M, Ceylan E, Koksal N*. Extraction of Pins from the Airway with Flexible Bronchoscopy. Respiration - International Journal of Thoracic Medicine November 2007; 6: 674 – 679
- 365 *Genzwürker HV, Volz A, Isselhorst C, Gieser R, Neufang T, Roth H, Birmelin M, Kerger H*. Polytrauma with Tension Pneumothorax with Inserted Chest Tube. Anasthesiol Intensivmed Notfall 2005; 12: 756 – 761
- 366 *Georgiades G, Myrianthefs P, Venetsanou K, Kythreoti A, Kyroudi A, Kittas C, Baltopoulos G*. Temperature and Serum Proinflammatory Cytokine Changes in Patients with NSCLC after BAL. Lung 2003; 1: 35 – 47
- 367 *Gergelova P, Corradi M, Acampa O, Goldoni M, Mutti A, Franchini I, Marcinkova D, Rusnak M*. New techniques for assessment of occupational respiratory diseases. Bratislavské lekárske listy 2008; 10: 445 – 452

- 368 Ghetie C, Davies M, Cornfeld D, Suh N, Saif MW. Expectoration of a lung metastasis in a patient with colorectal carcinoma. *Clinical colorectal cancer* 2008; 4: 283 – 286
- 369 Ghio AJ, Ghio C, Bassett M. Exercise-Induced Pulmonary Hemorrhage After Running a Marathon. *Lung* 200612; 6: 331 – 333
- 370 Gil L, Kozłowska-Skrzypczak M, Mol A, Poplawski D, Styczynski J, Komarnicki M. Increased risk for invasive aspergillosis in patients with lymphoproliferative diseases after autologous hematopoietic SCT. *Bone marrow transplantation* 2009; 2: 121 – 126
- 371 Gilbert TW, Gilbert S, Madden M, Reynolds SD, Badylak SF. Morphologic assessment of extracellular matrix scaffolds for patch tracheoplasty in a canine model. *The Annals of thoracic surgery* 2008; 3: 967-74; discussion 967-74---
- 372 Gillissen A. [Diseases of the lung and air passages 2008]. *Deutsche medizinische Wochenschrift* (1946) 2008; 25-26: 1352 – 1355
- 373 Glader P, Eldh B, Bozinovski S, Andelid K, Sjöstrand M, Malmhäll C, Anderson GP, Riise GC, Qvarfordt I, Lindén A. Impact of acute exposure to tobacco smoke on gelatinases in the bronchoalveolar space. *The European respiratory journal : official journal of the European Society for Clinical Respiratory Physiology* 2008; 3: 644 – 650
- 374 Glanville AR. The Role of Bronchoscopic Surveillance Monitoring in the Care of Lung Transplant Recipients. *Semin Respir Crit Care Med* 200610; 5: 480 – 491
- 375 Glazer M, Breuer R, Berkman N, Lossos IS, Kapelushnik J, Nagler A, Naparstek E, Kramer, Lafair J, Engelhard D, Or R. Use of Fiberoptic Bronchoscopy in Bone Marrow Transplant Recipients. *Acta Haematologica - Affiliated with Molecular Biology of Hematopoiesis Symposium* Released January 1998; 1: 22 – 26
- 376 Gockel I, Trinh TT, Mildenerger P, Oberholzer K, Schmitt T, Eckardt, VF, Junginger T. Achalasia or pseudoachalasia. *Dtsch med Wochenschr* 200802; 7: 290 – 294
- 377 Godoy MCB, Ost D, Geiger B, Novak C, Nonaka D, Vlahos I, Naidich DP. Utility of virtual bronchoscopy-guided transbronchial biopsy for the diagnosis of pulmonary sarcoidosis: report of two cases. *Chest* 2008; 3: 630 – 636
- 378 Goh S, Tiah L, Lim H, Ng EK. Disaster preparedness: Experience from a smoke inhalation mass casualty incident. *European journal of emergency medicine : official journal of the European Society for Emergency Medicine* 2006; 6: 330 – 334
- 379 Goldberg R, Colt HG, Davoudi M, Cherrison L. Realistic and affordable lo-fidelity model for learning bronchoscopic transbronchial needle aspiration. *Surgical endoscopy* 2008: ---
- 380 Goldenberg D, Park SS, Carr M. Percutaneous tracheotomy in otolaryngology-head and neck surgery residency training programs. *The Laryngoscope* 2009; 2: 289 – 292
- 381 Gonlugur U, Akkurt I, Efeoglu T. Classification of fiberoptic bronchoscopic findings. *Comparative Clinical Pathology* 200408; 1: 1 – 3
- 382 Goo HW, Jhang WK, Kim YH, Ko JK, Park S, Park J, Yun T, Seo D. CT findings of plastic bronchitis in children after a Fontan operation. *Pediatric radiology* 2008; 9: 989 – 993
- 383 Goodman DM. Current procedures. *Pediatrics* New York: McGraw-Hill Medical, 2007
- 384 Gosney M. Under-Investigation of Older People with Abnormal Chest Radiographs. *Gerontology - International Journal of Experimental, Clinical and Behavioural Gerontology* January-February 2005; 1: 1 – 6
- 385 Gould MK, Ghaus SJ, Olsson JK, Schultz EM. Timeliness of care in veterans with non-small cell lung cancer. *Chest* 2008; 5: 1167 – 1173
- 386 Goussard P, Gie RP, Kling S, Schaaf HS, Kritzinger F, Andronikou S, Beyers N, Rossouw GJ. The outcome of infants younger than 6 months requiring ventilation for pneumonia caused by *Mycobacterium tuberculosis*. *Pediatric pulmonology* 2008; 5: 505 – 510
- 387 Goutorbe P, Prunet B, Montcriol A, Brisou P, Meaudre E. Diagnostic bronchoscopy strategies in hematology and oncology patients. *Critical care medicine* 2008; 6: 1991---
- 388 Grahmann PR, Schoder A, Warzelhan J, Zehender M, Hasse J. Bronchoskopie und Herzrhythmusveränderungen. Ist eine Prämedikation mit Atropin stets erforderlich? *Pneumologie* 200210; 10: 593 – 598
- 389 Greene CL, Reemtsen B, Polimenakos A, Horn M, Wells W. Role of clinically indicated transbronchial lung biopsies in the management of pediatric post-lung transplant patients. *The Annals of thoracic surgery* 2008; 1: 198 – 203
- 390 Greenland KB, Eley V, Edwards MJ, Allen P, Irwin MG. The origins of the sniffing position and the Three Axes Alignment Theory for direct laryngoscopy. *Anaesthesia and intensive care* 2008: 23 – 27
- 391 Gregori D, Salerni L, Scarinzi C, Morra B, Berchiolla P, Snidero S, Corradetti R, Passali D. Foreign bodies in the upper airways causing complications and requiring hospitalization in children aged 0-14 years: results from the ESFBI study. *European archives of oto-rhino-laryngology : official journal of the European Federation of Oto-Rhino-Laryngological Societies (EUFOS) : affiliated with the German Society for Oto-Rhino-Laryngology - Head and Neck Surgery* 2008; 8: 971 – 978
- 392 Greil GF, Kramer U, Dammann F, Schick F, Miller S, Claussen CD, Sieverding L. Diagnosis of vascular rings and slings using an interleaved 3D double-slab FISP MR angiography technique. *Pediatric radiology* 200504; 4: 396 – 401
- 393 Grenier PA, Beigelman-Aubry C, Fetita C, Preteux F, Brauner MW, Lenoir S. New frontiers in CT imaging of airway disease. *European Radiology* 200205; 5: 1022 – 1044
- 394 Greschner+ M, Krautschick A, Alken P. High-Flow Priapism Leading to the Diagnosis of Lung Cancer. *Urologia Internationalis* Released March 1998; 2: 126 – 127

- 395 Grgic A, Wilkens H, Kubale R, Gröschel A, Buecker A, Sybrecht GW. Low-dose MDCT for surveillance of patients with severe homogeneous emphysema after bronchoscopic airway bypass. *AJR. American journal of roentgenology* 2008; 3: W112-9---
- 396 Griffith JW. A Primate Bronchoscopy Model of Pneumoconiosis Description of the Model and Initial Anthracite and Quartz Dust-Induced Lesions. *Applied occupational and environmental hygiene* 1996: Vol. 11, No. 7 (1996),996-1007---
- 397 Grigoriu B, Jacobs F, Mas A, Prat D, Prévot S, Brivet F. [Disseminated tuberculosis with severe multi-organ failure in a patient with AIDS]. *Revue des maladies respiratoires* 2008; 7: 853 – 856
- 398 Grimmer JF, Herway S, Hawkins JA, Park AH, Kouretas PC. Long-term results of innominate artery reimplantation for tracheal compression. *Archives of otolaryngology--head & neck surgery* 2009; 1: 80 – 84
- 399 Groll AH, Sehrt P, Ahrens P, Schwabe D. Diagnostic approach to the pediatric cancer patient with fever and pulmonary infiltrates. *Monatsschrift Kinderheilkunde - Organ der Deutschen Gesellschaft fuer Kinderheilkunde und Jugendmedizin* 19971120; 11: 1197 – 1207
- 400 Grünling S. Tracheobronchopathia osteochondroplastica. *Anesthesiol Intensivmed Notfallmed Schmerzthe* 200102; 2: 110 – 114
- 401 Guenther A, Rauch M, Kruempelmann U, Driessen M. Hyponatriemisches Delir als Frühsymptom eines kleinzelligen Bronchialkarzinoms. *Der Nervenarzt - Organ der Deutschen Gesellschaft fuer Psychiatrie, Psychotherapie und NervenheilkundeOrgan der Deutschen Gesellschaft fuer Neurologie* 200311; 11: 1016 – 1019
- 402 Guerrero J, Majid A, Ernst A. Cardiogenic shock secondary to Tako-tsubo syndrome after debridement of malignant endobronchial obstruction. *Chest* 2009; 1: 217 – 220
- 403 Güvenç BH, Ekingen G, Erkus B. Thoracoscopic assessment of mediastinal tuberculous lymphadenitis in a 4-month-old child. *Surgical laparoscopy, endoscopy & percutaneous techniques* 2008; 3: 322 – 324
- 404 Gysin C. [Evaluation of the pediatric airway]. *Revue médicale suisse* 2008; 173: 2089-90, 2092-3---
- 405 Hagihira S, Takashina M, Mashimo T. Application of a newly designed right-sided, double-lumen endobronchial tube in patients with a very short right mainstem bronchus. *Anesthesiology* 2008; 3: 565 – 568
- 406 Haidl P, Kemper P, Butnarusu SJ, Klauke M, Wehde H, Köhler D. Beeinflusst die Inhalation von 1 %-iger L-Menthol-Lösung die Hustenhäufigkeit und die Dyspnoeempfindung bei der Fiberbronchoskopie?\*. *Pneumologie* 200103; 3: 115 – 119
- 407 Hamad A, Marulli G, Schiavon M, Rea F. A completion sleeve bilobectomy for nonstump postlobectomy bronchopleural fistula. *The Annals of thoracic surgery* 2008; 6: 2112 – 2114
- 408 Hamano K, Kumada S, Hayashi M, Uchiyama A, Kurihara E, Tamagawa K, Enomoto S, Chou H. Hemorrhage due to tracheoarterial fistula with severe motor and intellectual disability. *Pediatrics international : official journal of the Japan Pediatric Society* 2008; 3: 337 – 340
- 409 Han S, El-Abadi NH, Hanna N, Mahmood U, Mina-Araghi R, Jung WG, Chen Z, Colt H, Brenner M. Evaluation of Tracheal Imaging by Optical Coherence Tomography. *Respiration - International Journal of Thoracic Medicine* September-October 2005; 5: 537 – 541
- 410 Hann J. Trainingsprogramm zum Einsatz der bronchoskopischen Fiberoptik bei der unerwarteten schwierigen Intubation, 1994
- 411 Hari CK, Petheram T, Garth R. Unusual complication of reusable suction catheter during rigid bronchoscopy. *European Archives of Oto-Rhino-Laryngology - and Head & Neck* 200712; 12: 1509 – 1511
- 412 Harms W, Krempien R, Grehn C, Hensley F, Debus J, Becker HD. Electromagnetically Navigated Brachytherapy as a New Treatment Option for Peripheral Pulmonary Tumors. *Strahlentherapie und Onkologie - Journal of Radiation Oncology, Biology, Physics* 200602; 2: 108 – 111
- 413 Harrison BD. Guidelines for care during bronchoscopy. *British Thoracic Society. Thorax* 199305; 5: 584---
- 414 Harvey B, Heguy A, Leopold PL, Carolan BJ, Ferris B, Crystal RG. Modification of gene expression of the small airway epithelium in response to cigarette smoking. *Journal of Molecular Medicine* 200701; 1: 39 – 53
- 415 Hasdiraz L, Bicer C, Bilgin M, Oguzkaya F. Turban Pin Aspiration. *Thorac cardiovasc Surg* 200606; 4: 273 – 275
- 416 Hastie AT, Everts KB, Shaver, Cirelli R, Zangrilli J, Pollice MB, Fish JE, Peters SP. beta2-Agonist-Elevated Stress Response in Human Bronchial Epithelial Cells in Vivo and in Vitro. *Lung* 199709; 05: 287 – 298
- 417 Hauk PJ, Krawiec M, Murphy J, Boguniewicz J, Schiltz A, Goleva E, Liu AH, Leung DYM. Neutrophilic airway inflammation and association with bacterial lipopolysaccharide in children with asthma and wheezing. *Pediatric pulmonology* 2008; 9: 916 – 923
- 418 Häußinger K. Virtuelle Bronchoskopie. *Pneumologie* 200305; 5: 255-255---
- 419 Häußinger K. Autofluoreszenzbronchoskopie - Pro und Contra -. *Pneumologie* 200409; 9: 641 – 642
- 420 Häußinger K. Palliative treatment measures in SCLC. *Der Onkologe* 200808; 8: 811 – 815
- 421 Häußinger K, Ballin A, Becker HD, Bölskei P, Dierkesmann R, Dittrich I, Frank W, Freitag L, Gottschall R, Guschall WR, Hartmann, W, Hauck R, Herth F, Kirsten D, Kohlhäufel M, Kreuzer A, Loddenkemper, R, Macha N, Markus A, Stanzel F, Steffen H, Wagner M. Empfehlungen zur Sicherung der Qualität in der Bronchoskopie - Arbeitsgruppe Qualitätssicherung in der EndoskopieSektion Endoskopie der Deutschen Gesellschaft für Pneumologie.; Recommendations for quality standards in bronchoscopy. *Pneumologie* 200405; 5: 344 – 356
- 422 Häußinger K, Ballin A, Becker HD, Bölskei P, Dierkesmann R, Dittrich I, Frank W, Freitag L, Gottschall R, Guschall WR, Hartmann, W, Hauck R, Herth F, Kirsten D, Kohlhäufel M, Kreuzer A, Loddenkemper, R, Macha N, Markus A, Stanzel F, Steffen H, Wagner M. Empfehlungen zur Sicherung der Qualität in der Bronchoskopie - Arbeitsgruppe Qualitätssicherung in der EndoskopieSektion Endoskopie der Deutschen Gesellschaft für Pneumologie -. *Pneumologie* 200405; 5: 344 – 356

- 423 Hawkins MG, Vernau W, Drazenovich TL, Griffey SM, Johnson LR. Results of cytologic and microbiologic analysis of bronchoalveolar lavage fluid in New Zealand White rabbits. *American journal of veterinary research* 2008; 5: 572 – 578
- 424 Haydon TP, Claydon R, Hall A. Transient transmural ischaemia during endobronchial laser treatment: possible coronary artery embolism. *Anaesthesia and intensive care* 2008; 5: 736 – 738
- 425 Hege S, Knolle J, Schreiber J. Unusual Metastatic Pattern of a Radiation Induced Angiosarcoma of the Skin; Strahleninduziertes kutanes Angiosarkom mit atypischem Metastasierungsmuster\*. *Akt Dermatol* 2008; 1015: - --
- 426 Heigener DF, Reck M, Gatzemeier U. Non-Small Cell Lung Cancer - Diagnostics and Stage-Adapted Therapy. *Medizinische Klinik - Zeitschrift für Innere Medizin in Klinik und Praxis Offizielles Organ der Deutschen Gesellschaft für Innere Medizin* 2007; 12: 981 – 988
- 427 Heine R, Rau B, Willenbrock R. Cardiovascular management of the elderly patient prior to surgery. *Der Onkologe* 2007; 9: 792 – 800
- 428 Heinemann F. Non-invasive mechanical ventilation. *Intensivmedizin und Notfallmedizin - German Interdisciplinary Journal of Intensive Care Medicine* 2008: ---
- 429 Heitz M. Stents in the tracheobronchial tree. *Therapeutische Umschau* 2003; 04: 211 – 217
- 430 Helferty JP. Computer-based system for the virtual-endoscopic guidance of bronchoscopy. *Computer vision and image understanding* 2007: Vol. 108, No. 1-2 (2007),171-187---
- 431 Hellmich B, Hering S, Duchna HW, Schultze-Werninghaus G, Freitag L, Schatz H, Meyer MF. Airway manifestations of relapsing polychondritis. *Zeitschrift fuer Rheumatologie* 2003; 1: 73 – 79
- 432 Helmy N, Platz A, Stocker R, Trentz O. Bronchus Rupture in Multiply Injured Patients with Blunt Chest Trauma. *European Journal of Trauma - Official Publication of the European Trauma Society* 2002; 1: 31 – 34
- 433 Hemmers T, Nüßlein T, Teig N, Rieger C, Stephan V. Prospective Study of Fever After Bronchoalveolar Lavage in Children. *Klin Padiatr* 2006; 2: 74 – 78
- 434 Hempe S, Hof H, Lierz P. Endobronchiale 'Aspiration' einer Fuehrungsstabspitze unter Crush- Intubation. NOTFALL UND RETTUNGSMEDIZIN - German Interdisciplinary Journal of Emergency Medicine 2003; 4: 247 – 249
- 435 Heng P-. Interactive Navigation and Bronchial Tube Tracking in Virtual Bronchoscopy. *Studies in health technology and informatics* 1999: No. 62 (1999),130-133---
- 436 Herber S, Lill J, Heussel CP, Mayer E, Thelen M, Kauczor HU. Akute oder chronische Transplantat- Abstoßung? - HRCT des Thorax bei Patienten nach Lungentransplantation. *Rofo Fortschr Geb Rontgenstr Neuen Bildgeb Verfah* 2001; 9: 822 – 829
- 437 Heresi GA, Hsing JM, Arróliga AC. [Abdominal distention and tracheal esophageal fistula]. *Medicina intensiva / Sociedad Española de Medicina Intensiva y Unidades Coronarias*; 6: 318---
- 438 Hermann J, Kovacs G, Scheidl S. [Interdisciplinary point of contact between rheumatology and pneumology]. *Zeitschrift für Rheumatologie* 2008; 5: 407-10, 412-4---
- 439 Hermens FHW, Limonard GJM, Termeer R, van den Berg W, Visser FJ, Hol, BEA, Janssen JP. Learning Curve of Conventional Transbronchial Needle Aspiration in Pulmonologists Experienced in Bronchoscopy. *Respiration - International Journal of Thoracic Medicine* March 2008; 2: 189 – 192
- 440 Herrera P, Caldarone C, Forte V, Campisi P, Holtby H, Chait P, Chiu P, Cox P, Yoo S, Manson D, Kim PCW. The current state of congenital tracheal stenosis. *Pediatric surgery international* 2007; 11: 1033 – 1044
- 441 Herrera P, Caldarone CA, Forte V, Holtby H, Cox P, Chiu P, Kim PCW. Topsy-turvy heart with associated congenital tracheobronchial stenosis and airway compression requiring surgical reconstruction. *The Annals of thoracic surgery* 2008; 1: 282 – 283
- 442 Herth FJF. Bronchoscopy. *Medizinische Klinik - Zeitschrift für Innere Medizin in Klinik und Praxis Offizielles Organ der Deutschen Gesellschaft für Innere Medizin* 2005; 7: 394 – 395
- 443 Herth FJF. Frühe Symptome sind selten - Epidemiologie, Symptomatik und Diagnostik des Bronchialkarzinoms. *Kliniker* 2005; 7: 202 – 205
- 444 Herth FJF. [Endoscopic asthma therapy. Sense and nonsense]. *Der Internist* 2008; 11: 1320-2, 1324-5---
- 445 Herth FJF. [Is thermoplasty suitable for the bronchoscopic treatment of asthma?]. *Deutsche medizinische Wochenschrift (1946)* 2008; 14: 737 – 738
- 446 Herth F. Endoscopic asthma therapy. Sense and nonsense. *Der Internist - Organ des Berufsverbandes Deutscher Internisten* Organ der Deutschen Gesellschaft für Innere Medizin 2008; 11: 1320 – 1325
- 447 Herth FJF, Annema JT, Eberhardt R, Yasufuku K, Ernst A, Krasnik M, Rintoul RC. Endobronchial ultrasound with transbronchial needle aspiration for restaging the mediastinum in lung cancer. *Journal of clinical oncology : official journal of the American Society of Clinical Oncology* 2008; 20: 3346 – 3350
- 448 Herth FJF, Becker HD, Eberhardt R. Endobronchial ultrasound in lung cancer. *Der Radiologe - Zeitschrift fuer diagnostische und interventionelle Radiologie, Radioonkologie, Nuklearmedizin* 2004; 5: 457 – 464
- 449 Herth FJF, Dienemann H. Diagnostic work-up and stage classification of lung cancer. *Der Onkologe* 2006; 8: 719 – 727
- 450 Herth FJF, Eberhardt R. Actual role of endobronchial ultrasound (EBUS). *European Radiology* 2007; 7: 1806 – 1812
- 451 Herth FJF, Eberhardt R, Ernst A. The Future of Bronchoscopy in Diagnosing, Staging and Treatment of Lung Cancer. *Respiration - International Journal of Thoracic Medicine* June 2006; 4: 399 – 409
- 452 Herth FJF, Ernst A, Becker HD. Autofluorescence Bronchoscopy - A Comparison of Two Systems (LIFE and D-Light). *Respiration - International Review of Thoracic Diseases - Official Journal of the European Association for Bronchology and Interventional Pulmonology* July-August 2003; 4: 395 – 398

- 453 Herth FJF, Freitag L. Interventional therapy - Laser, Stent, brachytherapy and others. *Der Onkologe* 200507; 7: 759 – 767
- 454 Herth F, Hecker E, Hoffmann H, Becker HD. Endobronchialer Ultraschall (EBUS) zum lokalen T- und Lymphknotenstaging bei zentralem Bronchialkarzinom. *Ultraschall Med* 200208; 4: 251 – 255
- 455 Herth FJF, Morgan RK, Eberhardt R, Ernst A. Endobronchial ultrasound-guided miniforceps biopsy in the biopsy of subcarinal masses in patients with low likelihood of non-small cell lung cancer. *The Annals of thoracic surgery* 2008; 6: 1874 – 1878
- 456 Herth FJF, Yasufuku K, Eberhardt R, Hoffmann H, Krasnik M, Ernst A. Resistance index in mediastinal lymph nodes: a feasibility study. *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer* 2008; 4: 348 – 350
- 457 Hervé A, Marchand-Adam S, Fabre A, Debray M, Germain D, Crestani B, Aubier M. [Niemann-Pick disease type B identified following an episode of bronchopneumonia]. *Revue des maladies respiratoires* 2008; 7: 861 – 866
- 458 Hetzel J, Hetzel M, Hasel C, Moeller P, Babiak A. Old Meets Modern. *Respiration - International Journal of Thoracic Medicine* August 2008; 2: 193 – 197
- 459 Heußel CP, Hafner B, Lill J, Thelen M, Kauczor HU. Diagnostik der trachealen Instabilität. *Rofo Fortschr Geb Rontgenstr Neuen Bildgeb Verfahr* 200002; 2: 115 – 121
- 460 Heussel CP, Hafner B, Lill J, Schreiber W, Thelen M, Kauczor HU. Paired inspiratory/expiratory spiral CT and continuous respiration cine CT in the diagnosis of tracheal instability. *European Radiology* 20010528; 6: 982 – 989
- 461 Heyer CM, Bauer TT, Orth M, Müller KM, Nicolas V, Schultze, Werninghaus G. Virtuelle Mehrzeilen-CT-Bronchoskopie in der Diagnostik endobronchialer Tumoren. *Pneumologie* 200305; 5: 272 – 277
- 462 Hibi T, Sakamoto Y, Asamura H, Tochigi N, Ojima H, Shimada K, Sano T, Kosuge T. Successful Resection of Hepatocellular Carcinoma with Bronchobiliary Fistula Caused by Repeated Transcatheter Arterial Embolizations. *Surgery Today - Official Journal of the Japan Surgical Society* 200702; 2: 154 – 158
- 463 Higgins WE, Helferty JP, Lu K, Merritt SA, Rai L, Yu K. 3D CT-video fusion for image-guided bronchoscopy. *Computerized medical imaging and graphics : the official journal of the Computerized Medical Imaging Society* 2008; 3: 159 – 173
- 464 Hill RC, Ginn PE, Thompson MS, Seguin MA, Miller D, Taylor DP. Endobronchial polyp derived from a myxosarcoma in the lung of a dog. *Journal of the American Animal Hospital Association*; 6: 327 – 334
- 465 Hinerman R, Alvarez F, Keller CA. Outcome of bedside percutaneous tracheostomy with bronchoscopic guidance. *Intensive Care Medicine* 200012; 12: 1850 – 1856
- 466 Hirasaki S, Suzuki S, Umemura S, Kamei H, Okuda M, Kudo K. Asymptomatic colonic metastases from primary squamous cell carcinoma of the lung with a positive fecal occult blood test. *World journal of gastroenterology : WJG* 2008; 35: 5481 – 5483
- 467 Hirose T, Okuda K, Ishida H, Sugiyama T, Kusumoto S, Nakashima M, Yamaoka T, Adachi M. Patient satisfaction with sedation for flexible bronchoscopy. *Respirology (Carlton, Vic.)* 2008; 5: 722 – 727
- 468 Hoa M, Kingsley EL, Coticchia JM. Correlating the clinical course of recurrent croup with endoscopic findings: a retrospective observational study. *The Annals of otology, rhinology, and laryngology* 2008; 6: 464 – 469
- 469 Hodson ME, Geddes DM, Bush A. *Cystic fibrosis*. 3rd ed. Aufl. London: Hodder Arnold, 2007
- 470 Hoermann K, Schmidt H. Flexible endoscopy in ENT practice. *HNO - Hals-Nasen-Ohrenheilkunde, Kopf- und Hals-Chirurgie* 19980715; 7: 654 – 659
- 471 Hohlfeld JM, Fabel H. Aspiration and near drowning. *Intensivmedizin und Notfallmedizin - German Interdisciplinary Journal of Intensive Care Medicine* 20000531; 4: 298 – 306
- 472 Holland RB, Horan BF. Local anaesthetic toxicity. *The Medical journal of Australia* 1998; 6: 343 – 344
- 473 Honeybourne D. Survey of flexible fiberoptic bronchoscopy in the UK. *The European respiratory journal* 200209; 3: 789---
- 474 Honeybourne D, Neumann CS. An audit of bronchoscopy practice in the United Kingdom: a survey of adherence to national guidelines. *Thorax* 1997; 8: 709 – 713
- 475 Hong S, Goo HW, Roh J. Utility of spiral and cine CT scans in pediatric patients suspected of aspirating radiolucent foreign bodies. *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery* 2008; 5: 576 – 580
- 476 Honnelf D, Wildberger JE, Das M, Hohl C, Mahnken AH, Barker M, Günther RW, Staatz G. Value of virtual tracheobronchoscopy and bronchography from 16-slice multidetector-row spiral computed tomography for assessment of suspected tracheobronchial stenosis in children. *European Radiology* 200608; 8: 1684 – 1691
- 477 Hoppe H, Dinkel HP, Thoery H, Gugger M, Vock P. Virtual endoscopy of the upper, central and peripheral airways with multirow detector CT. *Der Radiologe - Zeitschrift fuer bildgebende Verfahren, Radioonkologie, Nuklearmedizin* 200209; 9: 703 – 711
- 478 Horton KM, Horton MR, Fishman EK. Advanced visualization of airways with 64-MDCT: 3D mapping and virtual bronchoscopy. *AJR. American journal of roentgenology* 2007; 6: 1387 – 1396
- 479 Hoshino M, Nakagawa T. Angiogenesis of Airways in Asthma. *Allergy & Clinical Immunology International* 200701; 01: 17 – 20
- 480 Hountis P, Toufektzian L, Moraitis S, Douzinas M. Spontaneous pneumomediastinum treatment. *Minerva chirurgica* 2008; 5: 429 – 431
- 481 Hourigan JS, Carr MG, Burton EM, Ledbetter JC. Congenital bronchobiliary fistula. *Pediatric radiology* 200404; 4: 348 – 350



- 482 How SH, Kuan YC, Ng TH, Norra H, Ramachandram K, Fauzi AR. Transbronchial needle aspiration of mediastinal lymph node. *The Medical journal of Malaysia* 2008; 2: 178 – 181
- 483 Hsia D, DiBlasi RM, Richardson P, Crotwell D, Debley J, Carter E. The effects of flexible bronchoscopy on mechanical ventilation in a pediatric lung model. *Chest* 2009; 1: 33 – 40
- 484 Hsia TC, Lin CC, Wang JJ, Ho ST, Kao A. Relationship Between Chemotherapy Response of Small Cell Lung Cancer and P-glycoprotein or Multidrug Resistance-Related Protein Expression. *Lung* 200205; 3: 173 – 179
- 485 Huang H, Fang H, Chen H, Wu C, Cheng C, Chang C. Three-dimensional computed tomography for detection of tracheobronchial foreign body aspiration in children. *Pediatric surgery international* 200802; 2: 157 – 160
- 486 Huda A, Hamid M. Airway management in a patient with huge neck mass. *JPMA. The Journal of the Pakistan Medical Association* 2008; 10: 574 – 575
- 487 Hui H, Na L, Zhijun CJ, Fugao ZG, Yan S, Niankai ZK, Jingjing CJ. Therapeutic experience from 1428 patients with pediatric tracheobronchial foreign body. *Journal of pediatric surgery* 2008; 4: 718 – 721
- 488 Huisman P, Grutters JC, van den Bosch JMM. [Pulmonary alveolar proteinosis: a disease caused by surfactant accumulation, and new treatment with sargramostim]. *Nederlands tijdschrift voor geneeskunde* 2008; 26: 1450 – 1454
- 489 Hujala K, Sipilae J, Grenman R. Endotracheal and bronchial laser surgery in the treatment of malignant and benign lower airway obstructions. *European Archives of Oto-Rhino-Laryngology* 200304; 4: 219 – 222
- 490 Humar A, Lipton J, Welsh S, Moussa G, Messner H, Mazzulli T. A randomised trial comparing cytomegalovirus antigenemia assay vs screening bronchoscopy for the early detection and prevention of disease in allogeneic bone marrow and peripheral blood stem cell transplant recipients. *Bone marrow transplantation* 200109; 5: 485 – 490
- 491 Hummel M, Rudert S, Hof H, Hehlmann R, Buchheidt D. Diagnostic yield of bronchoscopy with bronchoalveolar lavage in febrile patients with hematologic malignancies and pulmonary infiltrates. *Annals of hematology* 2008; 4: 291 – 297
- 492 Hur G, Sheen S, Kang Y, Koh D, Park H, Ye Y, Yim H, Kim K, Park H. Histamine release and inflammatory cell infiltration in airway Mucosa in methylene diphenyl diisocyanate (MDI)-induced occupational asthma. *Journal of clinical immunology* 2008; 5: 571 – 580
- 493 Hürtgen M, Friedel G, Witte B, Toomes H, Fritz P. Systematic Video-Assisted Mediastinoscopic Lymphadenectomy (VAMLA). *GMS Thoracic Surgical Science* 2005: 02---
- 494 Huttner H, Beyer M, Bargon J. Charcoal Smoke Causes Bronchial Anthracosis and COPD. *Medizinische Klinik - Zeitschrift für Innere Medizin in Klinik und Praxis Offizielles Organ der Deutschen Gesellschaft für Innere Medizin* 200701; 1: 59 – 63
- 495 Iablonskii PK, Shafirovskii BB, Kozak AR, Vasil'ev, Mishcheriakov, SA, Anis'kova PV, Nefedov AV. Special medical strategy in patients with decompensated stenosis of the trachea of malignant genesis. *Vestnik khirurgii imeni I. I. Grekova* 2008; 5: 11 – 16
- 496 Igarashi A, Amagasa S, Oda S, Yokoo N. Pulmonary atelectasis manifested after induction of anesthesia. *Journal of Anesthesia* 200702; 1: 66 – 68
- 497 Ihra G, Kepka A, Lanzenberger E, Donner A, Schabernig C, Zimpfer M, Aloy A. Jet-adapter for applying superimposed high-frequency jet ventilation (SHFJV) via a tube in intensive care medicine. *Der Anaesthesist - Zeitschrift fuer Anaesthesie - Intensivmedizin - Notfall- und Katastrophenmedizin - Schmerztherapie* 19980327; 3: 209 – 219
- 498 Ikeda S. Atlas of flexible bronchofiberscopy Baltimore: University Park Press, 1974
- 499 Ingenito EP, Wood DE, Utz JP. Bronchoscopic lung volume reduction in severe emphysema. *Proceedings of the American Thoracic Society* 2008; 4: 454 – 460
- 500 Iñiguez-Cuadra R, San Martín Prieto J, Iñiguez-Cuadra M, Zúñiga Erranz S, Jofré Pavez D, González Bombardiere S, Guilemany Toste JM, Iñiguez-Sasso R. Effect of mitomycin in the surgical treatment of tracheal stenosis. *Archives of otolaryngology--head & neck surgery* 2008; 7: 709 – 714
- 501 Inoue H, Honda O, Uchida H. Airtraq as an intubating conduit. *Anesthesia and analgesia* 2008; 1: 345---
- 502 Intubation difficile. Société Française d'anesthésie et de réanimation. Expertise collective.; Difficult intubation. French Society of Anesthesia and Intensive Care. A collective expertise. *Annales françaises d'anesthésie et de réanimation* 1996; 2: 207 – 214
- 503 Ioachimescu OC, Stoller JK. Diffuse alveolar hemorrhage: diagnosing it and finding the cause. *Cleveland Clinic journal of medicine* 2008; 4: 258, 260, 264-5 passim---
- 504 Ioannou S, Taya SP, Tomos P, Tzelepis GE. Cryptogenic organizing pneumonia associated with primary Sjogren's syndrome. *Rheumatology international* 2008; 10: 1053 – 1055
- 505 Irion KL, Gasparetto TD, Marchiori E, Hochegger B, Rubin AS. Neurofibromatosis type 1 with tracheobronchial neurofibromas: case report with emphasis on tomographic findings. *Journal of thoracic imaging* 2008; 3: 194 – 196
- 506 Irrazabal CL, Capdevila AA, Revich L, Del Bosco CG, Luna CM, Vujacich P, Villa R, Jorge MA. Early and late complications among 15 victims exposed to indoor fire and smoke inhalation. *Burns : journal of the International Society for Burn Injuries* 2008; 4: 533 – 538
- 507 Irwin RS. Procedures, techniques, and minimally invasive monitoring in intensive care medicine. 4th ed. Aufl. Philadelphia: Wolters Kluwer Health/Lippincott Williams & Wilkins, 2008
- 508 Ishifuro M. The Comparison of 4 Detector-row(4DCT)and Standard 1 Detector-row(SDCT)Scanners CT Bronchoscopy Image Quality and Detectability of Bronchus. *Nihon-H<sup>+</sup>oshasen-Gijutsu-Gakkai* 2000: Vol. 56, No. 12 (2000),1476-1484---

- 509 *Ishikawa S, Usui R, Iijima T, Onizuka M.* Multiple endobronchial carcinomas appearing 3 months after segmentectomy for lung cancer. *European journal of cardio-thoracic surgery : official journal of the European Association for Cardio-thoracic Surgery* 2008; 6: 1139---
- 510 *Ishizumi T, Tateishi U, Watanabe S, Matsuno Y.* Mucoepidermoid carcinoma of the lung: high-resolution CT and histopathologic findings in five cases. *Lung cancer (Amsterdam, Netherlands)* 2008; 1: 125 – 131
- 511 *Isidro MI, Abu SK, Alday E, Carretero SJL, Ferrer, Sancho J, Freixa BA, Monsó ME, Pascal MI, Rodríguez BE, Rodríguez PF.* Normativa sobre el asbesto y sus enfermedades pleuropulmonares.; Guidelines on asbestos-related pleuropulmonary disease. *Archivos de bronconeumología* 200503; 3: 153 – 168
- 512 *Iwasaki K, Hayashi A, Ikeda N.* [Safety management of bronchoscopic examination and treatment]. *Kyobu geka. The Japanese journal of thoracic surgery* 2008; 4: 323 – 326
- 513 *Iwata T, Inoue K, Morita R, Tsukioka T, Yamoto M, Suehiro S.* Acute nonbacterial pleuritis caused by spontaneous rupture of metastatic pulmonary adenocarcinoma. *General thoracic and cardiovascular surgery* 2008; 7: 347 – 350
- 514 *Jabbardarjani HR, Radpey B, Kharabian S, Masjedi MR.* Tracheobronchopathia osteochondroplastica: presentation of ten cases and review of the literature. *Lung*; 5: 293 – 297
- 515 *Jackson C.* Tracheo-bronchoscopy, esophagoscopy and gastroscopy St. Louis Mo.: The Laryngoscope Company, 1907
- 516 *Jackson C.* Bronchoscopy and esophagoscopy. A manual of peroral endoscopy and laryngeal surgery Philadelphia, London: W.B. Saunders Company, 1922
- 517 *Jackson C.* Endoscopie (Bronchoscopie, Laryngoscopie, Oesophagoscopie) et chirurgie du larynx Paris: Doin, 1923
- 518 *Jackson C.* Bronchoscopy and esophagoscopy. 2. ed., resetAufl. Philadelphia: Saunders, 1927
- 519 *Jackson C, Jackson CL.* Bronchoscopy, esophagoscopy and gastroscopy. A manual of peroral endoscopy and laryngeal surgery. 3d ed., reset, with 225 illustrations and 15 color plates.Aufl. Philadelphia, London: W.B. Saunders Company, 1934
- 520 *Jackson C, Jackson CL.* La bronchoscopie dans les affections broncho-pulmonaires Paris: Editions Delmas, 1936
- 521 *Jackson C, Jackson CL.* Bronchoesophagology Philadelphia: Saunders, 1950
- 522 *Jacob-Ampuero MP, Haas AR, Ciocca V, Bibbo M.* Cytologic accuracy of samples obtained by endobronchial ultrasound- guided transbronchial needle aspiration at Thomas Jefferson University Hospital. *Acta cytologica* 2008 Nov-Dec; 6: 687 – 690
- 523 *Jaffe A, Hamutcu R, Dhawan RT, Adler B, Rosenthal M, Bush A.* Routine ventilation scans in children with cystic fibrosis. *European Journal of Nuclear Medicine* 200109; 9: 1313 – 1318
- 524 *Jain S, Agarwal JP, Gupta T, Parikh PM, Mistry RC, Menon H, Pramesh CS, Shrivastava SK.* Case report: Second primary small cell carcinoma of the trachea in a breast cancer survivor: a case report and literature review. *The British journal of radiology* 2008; 964: e120-2---
- 525 *James FE, Johnson VS, Lenard ZM, Mansfield CS.* Severe haemoptysis associated with seizures in a dog. *New Zealand veterinary journal* 2008; 2: 85 – 88
- 526 *Jantz MA.* The old and the new of sedation for bronchoscopy. *Chest* 2009; 1: 4 – 6
- 527 *Jardine LA, Kimble RM.* An unusual cause of salivary leak post tracheoesophageal fistula repair. *Pediatric surgery international* 2008; 4: 443 – 445
- 528 *Jett.* Screening for Lung Cancer in High-Risk Groups. *Seminars in respiratory and critical care medicine* 2000; 05: 385 – 392
- 529 *Jhang WK, Park J, Seo D, Goo HW, Gwak M.* Perioperative evaluation of airways in patients with arch obstruction and intracardiac defects. *The Annals of thoracic surgery* 2008; 5: 1753 – 1758
- 530 *Jiang F, Xu L, Yuan F, Huang J, Lu X.* Lung autotransplantation technique in the treatment for central lung cancer of upper lobe. *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer* 2008; 6: 609 – 611
- 531 *Jin F, Mu D, Chu D, Fu E, Xie Y, Liu T, Gu X.* [Efficacy and safety of argon plasma coagulation in the treatment of obstructive tracheobronchial stenosis]. *Zhonghua zhong liu za zhi [Chinese journal of oncology]* 2008; 6: 462 – 464
- 532 *Jin F, Mu D, Chu D, Fu E, Xie Y, Liu T.* Severe Complications of Bronchoscopy. *Respiration - International Journal of Thoracic Medicine* November 2008; 4: 429 – 433
- 533 *Johnson SB.* Tracheobronchial injury. *Seminars in thoracic and cardiovascular surgery* 2008; 1: 52 – 57
- 534 *Johnson DC, Batool S, Dalbec R.* Transcutaneous carbon dioxide pressure monitoring in a specialized weaning unit. *Respiratory care* 2008; 8: 1042 – 1047
- 535 *Johnston C, Carvalho WB.* [Atelectasis: mechanisms, diagnosis and treatment in the pediatric patient]. *Revista da Associação Médica Brasileira* (1992); 5: 455 – 460
- 536 *Jonas S, Artlich A, Severien C.* Bronchopulmonary manifestation in Crohn's disease. *Monatsschrift Kinderheilkunde - Organ der Deutschen Gesellschaft fuer Kinderheilkunde und Jugendmedizin* 19980421; 4: 331 – 333
- 537 *Jones RM, Robinson M, Williamson I.* Welsh not so rarebit. *British journal of hospital medicine (London, England : 2005)* 2008; 8: 477---
- 538 *Jordi Ritz E, Ungern-Sternberg BS, Keller K, Frei FJ, Erb TO.* The impact of head position on the cuff and tube tip position of preformed oral tracheal tubes in young children. *Anaesthesia* 2008; 6: 604 – 609
- 539 *Jungblut SA, Frickmann H, Achenbach HJ, Wagner TOF.* Damage to the Respiratory Tract Due to Aspirated Alendronate. *Pneumologie* 200712; 12: 771 – 773
- 540 *Kabra SK, Lodha R, Ramesh P, Sarthi M.* Fiberoptic bronchoscopy in children an audit from a tertiary care

- center. Indian pediatrics 2008; 11: 917 – 919
- 541 Kadmon G, Stern Y, Bron-Harlev E, Nahum E, Battat E, Schonfeld T. Computerized scoring system for the diagnosis of foreign body aspiration in children. The Annals of otology, rhinology, and laryngology 2008; 11: 839 – 843
- 542 Kadmon G, Stern Y, Bron-Harlev E, Nahum E, Battat E, Schonfeld T. Computerized scoring system for the diagnosis of foreign body aspiration in children. The Annals of otology, rhinology, and laryngology 2008; 11: 839 – 843
- 543 Kairamkonda V, Thorburn K, Sarginson R. Tracheal bronchus associated with VACTERL. European Journal of Pediatrics 2003; 3: 165 – 167
- 544 Kaltenis P, Mudenié V, Maknavicius S, Sein D. Renal amyloidosis in a child with chronic granulomatous disease and invasive aspergillosis. Pediatric nephrology (Berlin, Germany) 2008; 5: 831 – 834
- 545 Kaltenis P, Mudenié V, Maknavicius S, Sein D. Renal amyloidosis in a child with chronic granulomatous disease and invasive aspergillosis. Pediatric Nephrology - Journal of the International Pediatric Nephrology Association 2008; 5: 831 – 834
- 546 Kameyama K, Watanabe S, Kano T, Kusukawa J. Effects of nasal application of an epinephrine and lidocaine mixture on the hemodynamics and nasal mucosa in oral and maxillofacial surgery. Journal of oral and maxillofacial surgery : official journal of the American Association of Oral and Maxillofacial Surgeons 2008; 11: 2226 – 2232
- 547 Kamikubo Y, Takahashi D, Koyama M, Itoh M, Takahira M. [Treatment of massive endobronchial hemorrhage after cardiopulmonary bypass by selective coil embolization of the bronchial artery]. Kyobu geka. The Japanese journal of thoracic surgery 2008; 5: 359 – 362
- 548 Kamin W, Klär-Hlawatsch B, Truebel H. Easy Removal of a Large Mucus Plug With a Flexible Paediatric Bronchoscope After Administration of rhDNase (Pulmozyme®). Klin Padiatr 2006; 2: 88 – 91
- 549 Kamiyoshihara M, Ibe T, Takeyoshi I. Pleomorphic adenoma of the main bronchus in an adult treated using a wedge bronchiectomy. General thoracic and cardiovascular surgery 2009; 1: 43 – 45
- 550 Kane TD, Nadler EP, Potoka DA. Thoracoscopic aortopexy for vascular compression of the trachea: approach from the right. Journal of laparoendoscopic & advanced surgical techniques. Part A 2008; 2: 313 – 316
- 551 Kaneko M, Tomioka H, Kaneda T, Kubot M, Tani S, Fujii H, Katsuyama E, Okazaki M. [Value of 18F-fluorodeoxyglucose-PET in the diagnosis and monitoring of pulmonary sarcoidosis: a case report]. Nihon Koryūki Gakkai zasshi = the journal of the Japanese Respiratory Society 2008; 6: 505 – 509
- 552 Kanemoto K, Satoh H, Ishikawa H, Kagohashi K, Kurishima K, Sekizawa K. Diagnostic procedures for small pulmonary nodules detected by mass-screening. Anticancer research; 5B: 3153 – 3155
- 553 Kanoh S, Kobayashi H, Motoyoshi K. Intrabullous blood injection for lung volume reduction. Thorax 2008; 6: 564 – 565
- 554 Kaparianos A, Argyropoulou E, Sampsonas F, Zania A, Efremidis G, Tsiamita M, Spiropoulos K. Indications, results and complications of flexible fiberoptic bronchoscopy: a 5-year experience in a referral population in Greece. European review for medical and pharmacological sciences; 6: 355 – 363
- 555 Karahalli E, Yilmaz A, Türker H, Özvaran K. Usefulness of Various Diagnostic Techniques during Fiberoptic Bronchoscopy for Endoscopically Visible Lung Cancer. Respiration - International Review of Thoracic Diseases November-December 2001; 6: 611 – 614
- 556 Kardos P. Vorschläge für eine rationale und rationelle Diagnostik des Hustens<sup>1</sup>. Pneumologie 2000; 3: 110 – 115
- 557 Karnak D, Avery RK, Gildea TR, Sahoo D, Mehta AC. Endobronchial Fungal Disease. Respiration - International Journal of Thoracic Medicine December 2006; 1: 88 – 104
- 558 Kassay D. Clinical applications of bronchology New York: Blakiston Division McGraw-Hill, 1960
- 559 Katagiri A, Ando T, Kon T, Yamada M, Iida N, Takasaki Y. Cavitory lung lesion in a patient with systemic lupus erythematosus. Modern Rheumatology - Official Journal of the Japan College of Rheumatology 2008; --
- 560 Katzenstein AA. Transbronchial lung biopsy Princeton N.J. (1101 State Rd. Princeton 08540): Continuing Professional Education Center, 1983
- 561 Kaul P, Javangula K, Farook SA. Massive benign pericardial cyst presenting with simultaneous superior vena cava and middle lobe syndromes. Journal of cardiothoracic surgery 2008; 32:---
- 562 Kawaguchi T, Watanabe S, Kawachi R, Suzuki K, Asamura H. The impact of residual tumor morphology on prognosis, recurrence, and fistula formation after lung cancer resection. Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer 2008; 6: 599 – 603
- 563 Keckler SJ, St Peter SD, Calkins CM, Holcomb GW. Occlusion of a recurrent tracheoesophageal fistula with surgisis. Journal of laparoendoscopic & advanced surgical techniques. Part A 2008; 3: 465 – 468
- 564 Kennedy MP, Jimenez CA, Bruzzi JF, Mhatre AD, Lei X, Giles FJ, Fanning T, Morice RC, Eapen GA. Endobronchial ultrasound-guided transbronchial needle aspiration in the diagnosis of lymphoma. Thorax 2008; 4: 360 – 365
- 565 Kennedy TC, McWilliams A, Edell E, Sutedja T, Downie G, Yung R, Gazdar A, Mathur PN. Bronchial intraepithelial neoplasia/early central airways lung cancer: ACCP evidence-based clinical practice guidelines (2nd edition). Chest 2007; 3 Suppl: 221S-233S---
- 566 Kepa B, Gralak M, Kanigowska K, Chipczynska B. Zmiany w narządzie wzroku w przebiegu zakażenia prątkiem gruźlicy-- obserwacje własne.; Ocular changes in course of Mycobacterium tuberculosis infection-- own observations. Klinika oczna 2008; 7-9: 265 – 268
- 567 Kerawala CJ, Bisase B, Lee J. Panendoscopy and simultaneous primary tumours in patients presenting with

early carcinoma of the mobile tongue. The British journal of oral & maxillofacial surgery 2008: ---

- 568 Kervancioglu S, Andic C, Bayram N, Tellli C, Sarica A, Sirikci A. Bronchial artery embolization in the management of pulmonary parenchymal endometriosis with hemoptysis. *Cardiovascular and interventional radiology*; 4: 824 – 827
- 569 Khan MF, Herzog C, Ackermann H, Wagner TOF, Maataoui A, Harth M, Abolmaali ND, Jacobi V, Vogl TJ. Virtual endoscopy of the tracheo-bronchial system. *European Radiology* 200408; 8: 1400 – 1405
- 570 Khemiri M, Hammami O, Zouari S, Khaldi F, Barsaoui S. [Plastic bronchitis: report of a pediatric case]. *Revue de pneumologie clinique* 2008; 5: 234 – 237
- 571 Kiev J, Shepherd W, Moses L, Zhao X. Removal of an endobronchial bullet with flexible bronchoscopy nine years after injury. *The Journal of trauma* 2008; 3: 741---
- 572 Kilic A, Scieurba FC, Luketich JD, Gilbert S. Spontaneous bronchopleural fistula following lung volume reduction surgery for emphysema. *Interactive cardiovascular and thoracic surgery* 2009: ---
- 573 Kim SY, Dabb AA, Glenn DJ, Snyder KM, Chuk MK, Loeb DM. Intravenous pentamidine is effective as second line *Pneumocystis pneumonia* prophylaxis in pediatric oncology patients. *Pediatric blood & cancer* 2008; 4: 779 – 783
- 574 Kim MP, Ernst A, DeCamp MM, Gangadharan SP. Endobronchial ultrasound-facilitated video-assisted lobectomy with wedge bronchoplasty for typical carcinoid tumor of the right middle lobe. *Chest* 2008; 6: 1474 – 1476
- 575 Kim SM, Han SJ, Choi HS, Nam YT, Oh JT, Choi SH. Slide thyrocricotracheoplasty. *Pediatric surgery international* 200803; 3: 383 – 386
- 576 Kim YJ, Jung CY, Shin HW, Lee BK. Biomass smoke induced bronchial anthracofibrosis. *Respiratory medicine* 2008: ---
- 577 Kim HC, Kim HS, Lee SJ, Jeong YY, Jeon K, Lee JD, Hwang YS. Endobronchial tuberculosis presenting as right middle lobe syndrome: clinical characteristics and bronchoscopic findings in 22 cases. *Yonsei medical journal* 2008; 4: 615 – 619
- 578 Kim Y, Kim K, Joe J, Park H, Lee M, Kim Y, Choi Y, Park S. Changes in the Levels of Interferon-gamma and Transforming Growth Factor-beta Influence Bronchial Stenosis during the Treatment of Endobronchial Tuberculosis. *Respiration - International Journal of Thoracic Medicine* February 2007; 2: 202 – 207
- 579 Kim C, Shu D. Kaposi sarcoma of the lung. *CMAJ : Canadian Medical Association journal = journal de l'Association medicale canadienne* 2008; 1: 107---
- 580 Kim YH, Suh GY, Kim MH, Park HY, Kang EH, Koh WJ, Chung MP, Kim H, Kwon OJ, Kim K. Safety and usefulness of bronchoscopy in ventilator-dependent patients with severe thrombocytopenia. *Anaesthesia and intensive care* 2008; 3: 411 – 417
- 581 King JE, Lau RWT, Wan IYP, Yim APC. Tuberculous tracheobronchial stricture causing post-pneumonectomy-like syndrome corrected by insertion of a bespoke Dumon stent. *Interactive cardiovascular and thoracic surgery* 2008; 2: 267 – 268
- 582 Kiraly AP. Three-Dimensional Path Planning for Virtual Bronchoscopy. *Institute of Electrical and Electronics Engineers* 2004: Vol. 23, No. 11 (2004),1365-1379---
- 583 Kiraly AP, Odry BL, Godoy MCB, Geiger B, Novak CL, Naidich DP. Computer-aided diagnosis of the airways: beyond nodule detection. *Journal of thoracic imaging* 2008; 2: 105 – 113
- 584 Kirschbaum A, Kyriass T, Dippon J, Friedel G. Morbidity and mortality after pneumonectomy in smokers with NSCLC. *GMS Thoracic Surgical Science* 2008: 01---
- 585 Kitamura S. Color atlas of clinical application of fiberoptic bronchoscopy St. Louis: Mosby Year Book, 1990
- 586 Klee H, Vestring T, Bittmann I. [Pleural metastases of a typical bronchial carcinoid 7 years after lobectomy]. *Pneumologie (Stuttgart, Germany)* 2008; 10: 607 – 610
- 587 Klein T. Fiducial-Free Registration Procedure for Navigated Bronchoscopy. *Lecture notes in computer science* 2007: No. 4791 (2007),475-482---
- 588 Knobloch K, Gohritz A, Spies M, Vogt PM. eComment: Skin isle as a potential bronchoscopic monitoring isle in latissimus dorsi flap surgery for bronchus stump insufficiency. *Interactive cardiovascular and thoracic surgery* 2008; 4: 625---
- 589 Knollmann FD, Schulz B, Mulahasanovic S. Imaging of the bronchial anastomosis of the lung transplantation by virtual bronchoscopy. *Zeitschrift fuer Herz-, Thorax- und Gefaesschirurgie* 200202; 1: 41 – 42
- 590 Kobashi Y, Fukuda M, Yoshida K, Miyashita N, Oka M. Pulmonary Mycobacterium intracellulare disease with a solitary pulmonary nodule detected at the onset of pneumothorax. *Journal of Infection and Chemotherapy - Official Journal of the Japanese Society of Chemotherapy and The Japanese Association for Infectious Diseases* 200608; 4: 203 – 206
- 591 Koch A, Hofbeck M, Gerling S, Buheitel G, Singer H. Partial anomalous origin of the left pulmonary artery. *Zeitschrift fuer Kardiologie - German Journal of Cardiology* 200002; 2: 118 – 121
- 592 Koethe JR, Chang AY. Dyspnea and hemoptysis in a 53-year-old woman with a history of breast cancer. *Chest* 2008; 5: 1248 – 1251
- 593 Koga H, Shitomi R, Shingu C, Noguchi T. [New technique for identification of the pulmonary segment using high frequency jet ventilation and bronchofiberscopy]. *Masui. The Japanese journal of anesthesiology* 2008; 7: 895 – 896
- 594 Kohlhaeuff M, Weber N, Morresi-Hauf A, Geiger D, Raith H, Haeussinger K. Pulmonale Infiltrate mit Bluteosinophilie bei einer 62-jaehrigen Patientin. *Der Internist - Organ des Berufsverbandes Deutscher InternistenOrgan der Deutschen Gesellschaft fuer Innere Medizin* 200308; 8: 1037 – 1041
- 595 Kohno T, Ikoma M. [Sudden vocal cord closure during general anesthesia using remifentanyl]. *Masui. The Japanese journal of anesthesiology* 2008; 10: 1213 – 1217
- 596 Kokkonouzis I, Haramis D, Kornezos I, Moschouris H, Katsenos S, Bouchara S. Tracheal diverticulum in an

- asymptomatic male: a case report. *Cases journal* 2008; 1: 181---
- 597 Köksal D, Altinok T, Kocaman Y, Tastepe I, Özkar S. Bronchoscopic Diagnosis of Ruptured Pulmonary Hydatid Cyst Presenting As Nonresolving Pneumonia. *Lung* 2004; 6: 363 – 368
- 598 Koljonen V, Maisniemi K, Virtanen K, Koivikko M. Multi-detector computed tomography demonstrates smoke inhalation injury at early stage. *Emergency Radiology - A Journal of Practical Imaging Official Journal of the American Society of Emergency Radiology* 2007; 2: 113 – 116
- 599 Komatsu T, Kaji R, Okazaki S, Miyawaki I, Ishihara K, Takahashi Y. Endotracheal tube ignition during the intratracheal laser treatment. *Asian cardiovascular & thoracic annals* 2008; 6: e49-51---
- 600 Koopmann J, Dombrowski F, Rockstroh JK, Pfeifer U, Sauerbruch T, Spengler U. Fatal Pneumonia in an AIDS Patient Coinfected with Adenovirus and *Pneumocystis carinii*. *Infection - A Journal of Infectious Disease* 2000; 5: 323 – 325
- 601 Koscielny S. Restorative procedures in cases of impaired voice function following complete laryngectomy. *GMS Current Topics in Otorhinolaryngology - Head and Neck Surgery* 2005: 16---
- 602 Kowalewski J. [Subcentimeter pulmonary nodule: diagnostic and therapeutic problems]. *Polski merkuriusz lekarski : organ Polskiego Towarzystwa Lekarskiego* 2008; 148: 368 – 373
- 603 Kramer A, Assadian O. Ethical and hygiene aspects of the reprocessing of medical devices in Germany. *GMS Krankenhaushygiene Interdisziplinär* 2008; 3: 25---
- 604 Kramer MR, Peled N, Shitrit D, Atar E, Saute M, Shlomi D, Amital A, Bruckheimer E. Use of Amplatzer device for endobronchial closure of bronchopleural fistulas. *Chest* 2008; 6: 1481 – 1484
- 605 Krashin E, Ben-Ari J, Springer C, Derowe A, Avital A, Sivan Y. Synchronous airway lesions in laryngomalacia. *International journal of pediatric otorhinolaryngology* 2008; 4: 501 – 507
- 606 Kraußer H, Skuballa A. Intratrachealer Tumor bei einem 16-jährigen Jungen. *Pneumologie* 2003; 4: 208 – 211
- 607 Kreyling WG. A miniature jet nebulizer for aerosol bolus delivery to respiratory airways via bronchoscopy. *Journal of aerosol science* 1993; Vol. 24, No. SUP//1 (1993),S451---
- 608 Kriehoff B, Skuballa A, Leonhardt P, Mohr FW, Wittekind C, Bossert, T, Achatzy R. Primäres Synovialsarkom der Lunge. *Zentralbl Chir* 2002; 8: 716 – 719
- 609 Krishna G, Gould MK. Minimally invasive techniques for the diagnosis of peripheral pulmonary nodules. *Current opinion in pulmonary medicine* 2008; 4: 282 – 286
- 610 Kropp R. Die Erfindung der modernen Bronchoskopie. *Pneumologie* 2005; 10: 725 – 729
- 611 Kropp R, Dierkesmann R. [An Aid to Bronchoscopy and Local Endobronchial Anaesthesia: the Brochoscopy Seat.]. *Pneumologie (Stuttgart, Germany)* 2008: ---
- 612 Kruklytis RJ, Sterman DH. Endobronchial Gene Therapy. *Seminars in respiratory and critical care medicine* 2004; 4: 433 – 442
- 613 Kuczkowski KM. Advances in obstetric anesthesia. *Journal of Anesthesia* 2007; 2: 243 – 251
- 614 Kulkarni AH, Pai SD, Bhattarai B, Rao ST, Ambareesha M. Ludwig's angina and airway considerations: a case report. *Cases journal* 2008; 1: 19---
- 615 Kumar VM, Grant CA, Hughes MW, Clarke E, Hill E, Jones TM, Dempsey GA. Role of routine chest radiography after percutaneous dilatational tracheostomy. *British journal of anaesthesia* 2008; 5: 663 – 666
- 616 Kunisch-Hoppe M, Hoppe M, Rauber K, Popella C, Rau WS. Tracheal rupture caused by blunt chest trauma. *European Radiology* 2000; 3: 480 – 483
- 617 Kuo C, Niu C, Yu H, Chung M, Hwang C, Hwang K. Applications of flexible bronchoscopy in infants with congenital vocal cord paralysis: a 12-year experience. *Pediatrics and neonatology* 2008; 5: 183 – 188
- 618 Kvale PA, Selecky PA, Prakash UB. Palliative care in lung cancer: ACCP evidence-based clinical practice guidelines (2nd edition). *Chest* 2007; 3 Suppl: 368S-403S---
- 619 Kwon YS, Kim H, Koh W, Suh GY, Chung MP, Kwon OJ, Han J. Clinical characteristics and efficacy of bronchoscopic intervention for tracheobronchial leiomyoma. *Respirology (Carlton, Vic.)* 2008; 6: 908 – 912
- 620 Kyriss T, Maier S, Veit S, Fritz P, Toomes H, Friedel G. Carcinoid lung tumors. *GMS Thoracic Surgical Science* 2006: 03---
- 621 La Jardine, Kimble RM. An unusual cause of salivary leak post tracheoesophageal fistula repair. *Pediatric surgery international* 2008; 4: 443 – 445
- 622 Lado LFL, Golpe GA, Cabarcos Ortiz de Barrón A, Antez L. Bronchoesophageal Fistulae Secondary to Tuberculosis. *Respiration - International Review of Thoracic Diseases - Official Journal of the European Association for Bronchology and Interventional Pulmonology* July-August 2002; 4: 362 – 365
- 623 Lam B, Lam SY, Wong MP, Ooi CGC, Fong DYT, Lam DCL, Lai AYK, Tam C, Pang CBY, Ip MSM, Lam W. Sputum cytology examination followed by autofluorescence bronchoscopy: A practical way of identifying early stage lung cancer in central airway. *Lung cancer (Amsterdam, Netherlands)* 2008: ---
- 624 Lam S, Standish B, Baldwin C, McWilliams A, leRiche J, Gazdar A, Vitkin AI, Yang V, Ikeda N, MacAulay C. In vivo optical coherence tomography imaging of preinvasive bronchial lesions. *Clinical cancer research : an official journal of the American Association for Cancer Research* 2008; 7: 2006 – 2011
- 625 Lang SM, Specht D, Hecker E, Ortmann J. Granular Cell Tumour in a Patient with Pulmonary Tuberculosis. *Pneumologie* 2008; 3: 158 – 161
- 626 LaPrad AS, West AR, Noble PB, Lutchen KR, Mitchell HW. Maintenance of airway caliber in isolated airways by deep inspiration and tidal strains. *Journal of applied physiology (Bethesda, Md. : 1985)* 2008; 2: 479 – 485
- 627 Lazarus A, Myers J, Fuhrer G. Bronchiectasis in adults: a review. *Postgraduate medicine* 2008; 3: 113 – 121
- 628 Le Dobbertin I, Dierkesmann R. *Lehrbuch und Atlas der Bronchoskopie. Geschichte, Techniken, Bilder* Bern: Hans Huber, 2004
- 629 Le SDV, Lam WWM, Tam PKH, Cheng W, Chan FL. H-type tracheo-oesophageal fistula. *Pediatric surgery*

- international 200111; 8: 642 – 643
- 630 Lee WY, Balk RA. Diffuse pulmonary nodules in a 25-year-old man with diarrhea and weight loss. *Chest* 2008; 5: 1252 – 1255
- 631 Lee P, Bree R, Brokx HAP, Leemans CR, Postmus PE, Sutedja TG. Primary lung cancer after treatment of head and neck cancer without lymph node metastasis: Is there a role for autofluorescence bronchoscopy? *Lung cancer (Amsterdam, Netherlands)* 2008; 3: 309 – 315
- 632 Lee M, Hsu C, Hsia J. Surgical treatment of endobronchial leiomyosarcoma with right main bronchus total obstruction: a case report. *Annals of thoracic and cardiovascular surgery : official journal of the Association of Thoracic and Cardiovascular Surgeons of Asia* 2008; 2: 105 – 108
- 633 Lee HS, Lee GK, Lee H, Kim MS, Lee JM, Kim HY, Nam B, Zo JI, Hwangbo B. Real-time endobronchial ultrasound-guided transbronchial needle aspiration in mediastinal staging of non-small cell lung cancer: how many aspirations per target lymph node station? *Chest* 2008; 2: 368 – 374
- 634 Lee EY, Mason KP, Zurakowski D, Waltz DA, Ralph A, Riaz F, Boiselle PM. MDCT assessment of tracheomalacia in symptomatic infants with mediastinal aortic vascular anomalies. *Pediatric radiology* 200801; 1: 82 – 88
- 635 Lee KH, Yoon CS, Choe KO, Kim MJ, Lee HM, Yoon HK, Kim B. Use of imaging for assessing anatomical relationships of tracheobronchial anomalies associated with left pulmonary artery sling. *Pediatric Radiology - Official Journal of the European Society of Pediatric Radiology and the Society for Pediatric Radiology* 20010328; 4: 269 – 278
- 636 Lefebvre A, Kural-Menasché S, Darmon M, Thiéry G, Feugeas J, Schlemmer B, Azoulay a. Use of N-terminal pro-brain natriuretic peptide to detect cardiac origin in critically ill cancer patients with acute respiratory failure. *Intensive Care Medicine* 200805; 5: 833 – 839
- 637 Legasto AC, Haller JO, Giusti RJ. Tracheal web. *Pediatric radiology* 200403; 3: 256 – 258
- 638 Lehmann A, Zeidler C, Lang J, Isgro F, Kiessling AH, Boldt J. Ein Vergleich des Arndt®-Bronchusblockers mit einem Doppellumentubus im Rahmen robotergestützter Eingriffe in der Herzchirurgie. *Anesthesiol Intensivmed Notfall* 200406; 6: 353 – 359
- 639 Leiro V, Fernández-Villar A, Bandrés R, González A, Represas C, Barros JC, Piñeiro L. Primary Amyloidosis Involving Mediastinal Lymph Nodes. *Respiration - International Journal of Thoracic Medicine* August 2008; 2: 218 – 220
- 640 Leith R, Fleming P, Redahan S, Doherty P. Aspiration of an avulsed primary incisor: a case report. *Dental traumatology : official publication of International Association for Dental Traumatology* 2008; 5: e24-6---
- 641 Leitlinie Tracheo-Bronchoskopie. Leitlinien der Deutschen Gesellschaft für Hals-Nasen-Ohren-Heilkunde, Kopf- und Hals- Chirurgie.; Tracheobronchoscopy guideline. Guidelines of the German Society of Otorhinolaryngology, head and neck surgery. *HNO* 199807; 7: 652 – 653
- 642 Lemburg SP, Kagel T, Grootenk S, Ewig S, Bauer TT, Schultze, Werninghaus G, Nicolas V, Heyer CM. Stent-Implantationsplanung bei tumor-assoziiertes, bronchoskopisch nicht passierbarer Trachealstenose - Eine Indikation für die virtuelle CT-Bronchoskopie. *Pneumologie* 200508; 8: 529 – 532
- 643 Lentini S, Klingel K, Skowasch D, Kandolf R, Bauriedel G. Epstein-Barr Virus assoziierte Perikarditis. *Dtsch med Wochenschr* 2001; 38: 1043 – 1046
- 644 Leo A, Galindo-Galindo J, Folch E, Guerrero A, Bosques F, Mercado R, Arroliga AC. Comparison of bronchoscopic bronchoalveolar lavage vs blind lavage with a modified nasogastric tube in the etiologic diagnosis of ventilator-associated pneumonia. *Medicina intensiva / Sociedad Española de Medicina Intensiva y Unidades Coronarias* 2008; 3: 115 – 120
- 645 Leroy C, Muller-Serieys C, Quiot JJ, Benhamou D, Clavier J, Bergogne-Bérézin E. Dirithromycin Concentrations in Bronchial Mucosa and Secretions. *Respiration - International Review of Thoracic Diseases* September-October 1998; 5: 381 – 385
- 646 Lesmes C, Siplovich L, Katz Y. Fiberoptic bronchoscopy in children using the laryngeal mask airway. *Pediatric surgery international* 20000324; 3: 179 – 181
- 647 Lévy V, Burgel PR, Rabbat A, Cornet M, Molina T, Zittoun R. Respiratory Distress due to Tracheal Aspergillosis in a Severely Immunocompromised Patient. *Acta Haematologica - Affiliated with Molecular Biology of Hematopoiesis Symposium Released* October 1998; 2: 85 – 87
- 648 Leyn P, Lardinois D, van Schil PE, Rami-Porta R, Passlick B, Zielinski M, Waller DA, Lerut T, Weder W. ESTS guidelines for preoperative lymph node staging for non-small cell lung cancer. *European journal of cardio-thoracic surgery* 200707; 1: 1 – 8
- 649 Li L, DU Z, Sun X, Shao X, Li J, Zhang L, Wang Y, Wu Q. [Severe pneumonia caused by *Aeromonas veronii* biovar *sobria*: a case report and review of the literature]. *Zhonghua jie he he hu xi za zhi = Zhonghua jiehe he huxi zazhi = Chinese journal of tuberculosis and respiratory diseases* 2008; 10: 736 – 739
- 650 Li Y, Li Q, Bai C, Huang Y, Zhao L, Yao X, Dong Y. [Causes of benign central airway stenoses and the efficacy of interventional treatments through flexible bronchoscopy]. *Zhonghua jie he he hu xi za zhi = Zhonghua jiehe he huxi zazhi = Chinese journal of tuberculosis and respiratory diseases* 2008; 5: 364 – 368
- 651 Li KKW, Tang EWH, Lai JSM, Wong D. *Pseudomonas aeruginosa* choroidal abscess in a patient with bronchiectasis. *International ophthalmology* 2008; 4: 287 – 290
- 652 Liang F. Chih ch'i kuan ching yü shih kuan ching, 1956
- 653 Liang Y. An expression meta-analysis of predicted microRNA targets identifies a diagnostic signature for lung cancer. *BMC medical genomics* 2008; 1: 61---
- 654 Lienert T, Schönfeld N, Rahn W, Fisseler-Eckhoff A, Grassot A, Kaiser D, Loddenkemper R. Benignes fibröses Histiozytom als Differenzialdiagnose für eine kavernöse Lungenerkrankung - Kasuistik mit Literaturübersicht -. *Pneumologie* 200312; 12: 741 – 745

- 655 Liétin B, Vellin J, Bivahagumye L, Aumaître O, Kemeny J, Mom T, Gilain L. [Tracheopathia osteoplastica]. *Annales d'oto-laryngologie et de chirurgie cervico faciale : bulletin de la Société d'oto-laryngologie des hôpitaux de Paris* 2008; 4: 208 – 212
- 656 Ligabue T, Voltolini L, Ghiribelli C, Luzzi L, Rapicetta C, Gotti G. Abscess of residual lobe after pulmonary resection for lung cancer. *Asian cardiovascular & thoracic annals* 2008; 2: 112 – 114
- 657 Lima AG, dos SNA, Rocha ER, Toro IF. Bronchoscopy for foreign body removal: where is the delay? *Jornal brasileiro de pneumologia* 2008; 11: 956 – 958
- 658 Lin S, Lin T, Chou C, Chen H, Liu C, Wang C, Lin H, Yu C, Lee K, Kuo H. Metallic stent and flexible bronchoscopy without fluoroscopy for acute respiratory failure. *The European respiratory journal : official journal of the European Society for Clinical Respiratory Physiology* 2008; 5: 1019 – 1023
- 659 Link B, Liman ST, Becker HD, Dienemann H. The endobronchial juvenile haemangioma in an infant treated with a main-bronchus sleeve resection. Case report. *Der Chirurg - Zeitschrift fuer alle Gebiete der operativen Medizin* 2001; 5: 584 – 587
- 660 Linnane BM, Hall GL, Nolan G, Brennan S, Stick SM, Sly PD, Robertson CF, Robinson PJ, Franklin PJ, Turner SW, Ranganathan SC. Lung function in infants with cystic fibrosis diagnosed by newborn screening. *American journal of respiratory and critical care medicine* 2008; 12: 1238 – 1244
- 661 Liu MC, Riese RJ, van Gundy K, Norwood P, Sullivan BE, Schwartz PF, Teeter JG. Effects of inhaled human insulin on airway lining fluid composition in adults with diabetes. *The European respiratory journal : official journal of the European Society for Clinical Respiratory Physiology* 2008; 1: 180 – 188
- 662 Liu Y, Wu Y, Hsieh M, Chao Y, Wang C, Ko P, Liu H. Extra-long Montgomery T tube in major airway stenosis. *The Journal of laryngology and otology* 2008; 1 – 6
- 663 Löfdahl MJ, Roos-Engstrand E, Pourazar J, Bucht A, Dahlen B, Elmberger G, Blomberg A, Sköld CM. Increased intraepithelial T-cells in stable COPD. *Respiratory medicine* 2008; 12: 1812 – 1818
- 664 Lopes Pegna A, Picozzi G, Mascalchi M, Maria Carozzi F, Carozzi L, Comin C, Spinelli C, Falaschi F, Grazzini M, Innocenti F, Ronchi C, Paci E. Design, recruitment and baseline results of the ITALUNG trial for lung cancer screening with low-dose CT. *Lung cancer (Amsterdam, Netherlands)* 2008: ---
- 665 Losek JD, Tecklenburg FW, White DR. Blunt laryngeal trauma in children: case report and review of initial airway management. *Pediatric emergency care* 2008; 6: 370 – 373
- 666 Loukanov T, Gorenflo M, Sebening C, Springer W, Eichhorn J, Ulmer H, Hagl S. Surgical Treatment of Long-Segment Tracheal Anomalies in Infants and Children. *Thorac Cardiovasc Surg* 2007; 6: 375 – 379
- 667 Loukides S, Katsoulis K, Tsarpalis K, Panagou P, Kalogeropoulos N. Serum Concentrations of Lignocaine before, during and after Fiberoptic Bronchoscopy. *Respiration - International Review of Thoracic Diseases* January-February 2000; 1: 13 – 17
- 668 Lovacheva OV, Sivokozov, Ergeshov AE, Vasil'eva IA, Bagdasarian, TR. Use of a valvular bronchoblocker in the treatment of patients with destructive pulmonary tuberculosis. *Problemy tuberkuleza i boleznei legkikh* 2008; 10: 58 – 61
- 669 Low SY, Eng P, Thirugnanam A. Primary endotracheal neurogenic tumors. *Surgical endoscopy* 2004; 2: 348-348---
- 670 Lu I, Chu K, Tsai C, Wu C, Kuo W, Chen H, Lee K, Chiang F. Optimal depth of NIM EMG endotracheal tube for intraoperative neuromonitoring of the recurrent laryngeal nerve during thyroidectomy. *World journal of surgery* 2008; 9: 1935 – 1939
- 671 Lu C, Huang Y, Liu Y. Tracheoinnominate fistula mimicking an endotracheal mass and rupture during rigid bronchoscopy. *European Archives of Oto-Rhino-Laryngology - and Head & Neck* 2006; 11: 1051 – 1054
- 672 Luca G, Griffio S, Monaco M, Fraioli G, Di Tommaso L, Stassano P. Combined endoscopic approach in the treatment of benign broncho-oesophageal fistula. *Thorax* 2008; 11: 1024 – 1025
- 673 Lucarelli, Lucey CR, Mastronarde JG. Survey of Current Practices in Fellowship Orientation. *Respiration - International Journal of Thoracic Medicine* July 2007; 4: 382 – 386
- 674 Lüders D. Evaluation der Notfallbronchoskopie im Bereitschaftsdienst in der Medizinischen Hochschule Hannover, 2004
- 675 Luyt C, Combes A, Nieszkowska A, Reynaud C, Tonnelier M, Trouillet J, Chastre J. Does invasive diagnosis of nosocomial pneumonia during off-hours delay treatment? *Intensive Care Medicine* 2007; 4: 734 – 737
- 676 Ma G, Wang D, Su Q, Lou N, Zhu Z, Fu J, Xu M. [Tracheal stent implantation for the treatment of tumor-induced acute airway stenosis]. *Ai zheng = Aizheng = Chinese journal of cancer* 2008; 8: 851 – 855
- 677 MacGregor G, Gray RD, Hilliard TN, Imrie M, Boyd AC, Alton EFWF, Bush A, Davies JC, Innes JA, Porteous DJ, Greening AP. Biomarkers for cystic fibrosis lung disease: application of SELDI-TOF mass spectrometry to BAL fluid. *Journal of cystic fibrosis : official journal of the European Cystic Fibrosis Society* 2008; 5: 352 – 358
- 678 Machotta A. Anaesthetic management for endoscopy of the pediatric airway. *Der Anaesthetist - Zeitschrift fuer Anaesthesie - Intensivmedizin - Notfall- und Katastrophenmedizin - Schmerztherapie* 2002; 8: 668 – 678
- 679 Maeda M, Matsuzaki Y, Edagawa M, Shimizu T, Onitsuka T, Kataoka H. Successful Treatment of a Bronchial Inflammatory Pseudotumor by Bronchoplasty in an 8-Year-Old Boy. *Surgery Today - The Japanese Journal of Surgery* 2000; 5: 465 – 468
- 680 Maeder M, Binek J. Bedeutung der Endosonografie in der Diagnose der Arteria lusoria. *Ultraschall Med* 2004; 4: 296 – 298
- 681 Makris DA, Tzanakis N, Ntaoukakis E, Siafakas NM. Simultaneous Existence of Two Different Endobronchial Disorders Diagnosed by Bronchoscopy. *Respiration - International Journal of Thoracic Medicine* January-February 2005; 1: 89-0---



- 682 Makrygiannakis D, Hermansson M, Ulfgren A, Nicholas AP, Zendman AJW, Eklund A, Grunewald J, Skold CM, Klareskog L, Catrina AI. Smoking increases peptidylarginine deiminase 2 enzyme expression in human lungs and increases citrullination in BAL cells. *Annals of the rheumatic diseases* 2008; 10: 1488 – 1492
- 683 Maksimova E, Yie T, Rom WN. In Vitro Mechanisms of Lovastatin on Lung Cancer Cell Lines as a Potential Chemopreventive Agent. *Lung* 2008; 1: 45 – 54
- 684 Malaisamy S, Dalal B, Bimenyuy C, Soubani AO. The clinical and radiologic features of nodular pulmonary sarcoidosis. *Lung*; 1: 9 – 15
- 685 Malhotra AK, Riaz OJ, Duane TM, Aboutanos MB, Goldberg AE, Smalara KM, Borchers CT, Martin NR, Ivatury RR. Subthreshold quantitative bronchoalveolar lavage: clinical and therapeutic implications. *The Journal of trauma* 2008; 3: 580 – 588
- 686 Malmström K, Lohi J, Lindahl H, Pelkonen A, Kajosaari M, Sarna S, Malmberg LP, Mäkelä MJ. Longitudinal follow-up of bronchial inflammation, respiratory symptoms, and pulmonary function in adolescents after repair of esophageal atresia with tracheoesophageal fistula. *The Journal of pediatrics* 2008; 3: 396 – 401
- 687 Manaker S, Ernst A, Marcus L. Affording endobronchial ultrasound. *Chest* 2008; 4: 842 – 843
- 688 Manali ED, Tomford WJ, Liao DW, Farver C, Mehta AC. Mycobacterium kansasii Endobronchial Ulcer in a Nonimmunocompromised Patient. *Respiration - International Journal of Thoracic Medicine* May-June 2005; 3: 305 – 308
- 689 Manapov F, Klautke G, Fietkau R. Prevalence of brain metastases immediately before prophylactic cranial irradiation in limited disease small cell lung cancer patients with complete remission to chemoradiotherapy: a single institution experience. *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer* 2008; 6: 652 – 655
- 690 Manna SS, Durward A, Moganasundram S, Tibby SM, Murdoch IA. Retrospective evaluation of a paediatric intensivist-led flexible bronchoscopy service. *Intensive Care Medicine* 2006; 12: 2026 – 2033
- 691 Manning PB, Rutter MJ, Border WL. Slide tracheoplasty in infants and children: risk factors for prolonged postoperative ventilatory support. *The Annals of thoracic surgery* 2008; 4: 1187-91; discussion 1191-2---
- 692 Mantel K. Kinder-Bronchoskopie-Leitfaden. 1. Aufl. Aufl. Balingen: Demeter-Verl., 1995
- 693 Maounis N, Blana A, Ellina E, Chorti M, Lekakou A, Mermigkis D, Spanakis N, Emmanouilidou A. Simultaneous cytological diagnosis of herpes simplex virus infection and primary lung cancer: report of two cases. *Diagnostic cytopathology* 2008; 11: 818 – 822
- 694 Marangoni S, Argentiero V, Tavolato B. Neurosarcoidosis - Clinical description of 7 cases with a proposal for a new diagnostic strategy. *Journal of Neurology* 2006; 4: 488 – 495
- 695 Marc K, Bourkadi JE, Jahid A, Cherradi N, Benamor J, Mahassini N, Fassy MT, Iraqi G. [Pulmonary alveolar microlithiasis: report of four cases]. *Revue de pneumologie clinique* 2008; 5: 221 – 224
- 696 Marchant JM, Gibson PG, Grissell TV, Timmins NL, Masters IB, Chang AB. Prospective assessment of protracted bacterial bronchitis: airway inflammation and innate immune activation. *Pediatric pulmonology* 2008; 11: 1092 – 1099
- 697 Marchertiene IA, Macas A, Karbonskiene A. Pulmonary edema and hemorrhage as complications of acute airway obstruction following anesthesia. *Medicina* 2008; 11: 871 – 876
- 698 Marek W, Khanavkar B, Muti A, Kotschy-Lang N, Topalidis T, Atay Z, Nakhosteen JA. New techniques for early diagnosis of lung cancer. *Trauma und Berufskrankheit* 2001; 2: 94 – 98
- 699 Marek W, Krampe S, Dickgreber NJ, Nielsen L, Muti A, Khanavkar B, Müller KM, Atay Z, Topalidis T, Nakhosteen JA. Automatisierte quantitative Image-Zytometrie bronchialer Spülflüssigkeiten bei Verdacht auf broncho-pulmonale Tumoren. *Pneumologie* 1999; 12: 583 – 595
- 700 Marel M, Pekarek Z, Spasova I, Pafko P, Schutzner J, Betka J, Pospisil R. Management of Benign Stenoses of the Large Airways in the University Hospital in Prague, Czech Republic, in 1998-2003. *Respiration - International Journal of Thoracic Medicine* November-December 2005; 6: 622 – 628
- 701 Margery J, Vaylet F, Guigay J, Grassin F, Dot JM, Morel V, Vaures E, Marotel C, Demuys C, L'Her P. Bronchoscopy with the Vision Sciences BF100 Disposable-Sheath Device. *Respiration - International Review of Thoracic Diseases - Official Journal of the European Association for Bronchology and Interventional Pulmonology* March-April 2004; 2: 174 – 177
- 702 Marguet C, Ghad S, Couderc L, Lubrano M. [What methods can we use to measure inflammation in the asthmatic child?]. *Archives de pédiatrie : organe officiel de la Société française de pédiatrie* 2008; 6: 1139 – 1145
- 703 Mari B, Montón C, Mariscal D, Luján M, Sala, M, Domingo C. Pulmonary Nocardiosis. *Respiration - International Review of Thoracic Diseases* July-August 2001; 4: 382 – 388
- 704 Marquette CH. [Diagnosis and treatment of nosocomial pneumonia: bronchial fibroscopy, protected brushing and/or bronchial lavage is not indispensable]. *Revue de pneumologie clinique* 2001; 2: 124 – 131
- 705 Marras TK, Chan CKN. Obliterative Bronchiolitis Complicating Bone Marrow Transplantation. *Seminars in respiratory and critical care medicine* 2003; 5: 531 – 542
- 706 Marsh BR. Bronchoscopic brachytherapy. 47. Aufl. St. Louis: The Laryngoscope, 1989
- 707 Martin MA, Reichelderfer M. APIC guidelines for infection prevention and control in flexible endoscopy. Association for Professionals in Infection Control and Epidemiology, Inc. 1991, 1992, and 1993 APIC Guidelines Committee. *American journal of infection control* 1994; 1: 19 – 38
- 708 Mascaux C, Laes JF, Anthoine G, Haller A, Ninane V, Burry A, Sculier JP. Evolution of microRNAs expression during human bronchial squamous carcinogenesis. *The European respiratory journal : official journal of the European Society for Clinical Respiratory Physiology* 2008: ---

- 709 Maschmeyer G, Beinert T, Buchheidt D, Einsele H, Heussel CP, Kiehl M, Lorenz J. Diagnosis and antimicrobial therapy of pulmonary infiltrates in febrile neutropenic patients--guidelines of the Infectious Diseases Working Party (AGIHO) of the German Society of Hematology and Oncology (DGHO). *Annals of hematology* 2003;10: S118-26---
- 710 Maskell NA, Butland RJ. BTS guidelines for the investigation of a unilateral pleural effusion in adults. *Thorax* 2003;5: ii8-17---
- 711 Masters IB, Cooper P. Paediatric flexible bronchoscopy. *Journal of paediatrics and child health* 2002; 6: 555 – 559
- 712 Masumoto H, Shimamoto M, Yamazaki F, Nakai M, Fujita S, Miura Y. Airway stenosis associated with a mycotic pseudoaneurysm of the common carotid artery. *General thoracic and cardiovascular surgery* 2008; 5: 242 – 245
- 713 Matsuse H, Shimoda T, Kawano T, Fukushima C, Mitsuta K, Obase Y, Tomari S, Saeki S, Kohno S. Airway Foreign Body with Clinical Features Mimicking Bronchial Asthma. *Respiration - International Review of Thoracic Diseases* January-February 2001; 1: 103 – 105
- 714 McDougall CM, Blaylock MG, Douglas JG, Brooker RJ, Helms PJ, Walsh GM. Nasal epithelial cells as surrogates for bronchial epithelial cells in airway inflammation studies. *American journal of respiratory cell and molecular biology* 2008; 5: 560 – 568
- 715 McIntire M, Shah ND, Kim AW, Gattuso P, Liptay MJ. Cytologic imprints of giant atypical bronchopulmonary carcinoid tumor of the lung with extensive oncocytic component. *Diagnostic cytopathology* 2008; 12: 887 – 890
- 716 McLaren CA, Elliott MJ, Roebuck DJ. Vascular compression of the airway in children. *Paediatric respiratory reviews* 2008; 2: 85 – 94
- 717 McLennan G, Ferguson JS, Thomas K, Delsing AS, Cook-Granroth J, Hoffman EA. The Use of MDCT-Based Computer-Aided Pathway Finding for Mediastinal and Perihilar Lymph Node Biopsy. *Respiration - International Journal of Thoracic Medicine* July 2007; 4: 423 – 431
- 718 McNamara PS, Kicic A, Sutanto EN, Stevens PT, Stick SM. Comparison of techniques for obtaining lower airway epithelial cells from children. *The European respiratory journal : official journal of the European Society for Clinical Respiratory Physiology* 2008; 3: 763 – 768
- 719 McWilliams TJ, Williams TJ, Whitford HM, Snell GI. Surveillance bronchoscopy in lung transplant recipients: risk versus benefit. *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation* 2008; 11: 1203 – 1209
- 720 Mehta AC. *Flexible bronchoscopy in the 21st century* Philadelphia: Saunders, 1999
- 721 Mehta AC. *Flexible bronchoscopy update* Philadelphia: Saunders, 2001
- 722 Mehta AC. AERO self-expanding hybrid stent for airway stenosis. *Expert review of medical devices* 2008; 5: 553 – 557
- 723 Mehta AC, Prakash UB, Garland R, Haponik E, Moses L, Schaffner W, Silvestri G. American College of Chest Physicians and American Association for Bronchology. *EU consensus statement: prevention of flexible bronchoscopy-associated infection*. *Chest* 2005;9: 3: 1742 – 1755
- 724 Meissner E. Severe asthma attack. *Intensivmedizin und Notfallmedizin* 1999;40; 2: 145 – 155
- 725 Meissner E, Fabel H. Dyspnea in emergency medical service. *NOTFALL UND RETTUNGSMEDIZIN - German Interdisciplinary Journal of Emergency Medicine* 2000;12; 8: 492 – 503
- 726 Melfi FMA, Lucchi M, Davini F, Viti A, Fontanini G, Boldrini L, Boni G, Mussi A. Intraoperative sentinel lymph node mapping in stage I non-small cell lung cancer: detection of micrometastases by polymerase chain reaction. *European journal of cardio-thoracic surgery : official journal of the European Association for Cardio-thoracic Surgery* 2008; 1: 181 – 186
- 727 Mellor JR. *Virtual Bronchoscopy*. Institution of Electrical Engineers 1995: No. 410 (1995),425---
- 728 Mendel T, Jakubetz J, Steen M, Stuttmann R. Post-lobectomy Bronchopleural Fistula - A Challenge for Postoperative Intensive Care. *Anästhesiologie Intensivmedizin Notfallmedizin Schmerztherapie* 2006;4: 4: 278 – 283
- 729 Mendes C. BRONCHOSCOPY STUDY IN VIBROACOUSTIC DISEASE PATIENTS. *Aviation, space & environmental medicine* 2005: Vol. 76, No. 3 (2005),406---
- 730 Menezes RJ, Cheney RT, Husain A, Tretiakova M, Loewen G, Johnson CS, Jayaprakash V, Moysich KB, Salgia R, Reid ME. Vitamin D receptor expression in normal, premalignant, and malignant human lung tissue. *Cancer epidemiology, biomarkers & prevention : a publication of the American Association for Cancer Research, cosponsored by the American Society of Preventive Oncology* 2008; 5: 1104 – 1110
- 731 Menges M. Oesophageal Cancer - Diagnosis. *PRAXIS* 2004;120; 49: 2047 – 2050
- 732 Mermigkis C, Polychronopoulos V, Mermigkis D, Tsakanika K, Heretis M, Karagianidis N, Bouros D. Overexpression of Bcl-2 Protein in Bronchoalveolar Lavage Lymphocytes and Macrophages in Sarcoidosis. *Respiration - International Journal of Thoracic Medicine* March 2006; 2: 221 – 226
- 733 Merritt SA, Gibbs JD, Yu K, Patel V, Rai L, Cornish DC, Bascom R, Higgins WE. Image-guided bronchoscopy for peripheral lung lesions: a phantom study. *Chest* 2008; 5: 1017 – 1026
- 734 Meseguer MA, Begoña Cacho J, Oliver A, La Puig Bellacasa J. [Microbiological diagnosis of bacterial lower respiratory tract infections]. *Enfermedades infecciosas y microbiología clínica*; 7: 430 – 436
- 735 Messina M, Paolucci E, Casoni G, Gurioli C, Poletti V. A Case of Severe Dyspnea and an Unusual Bronchoscopy. *Respiration - International Journal of Thoracic Medicine* August 2008; 2: 216 – 217
- 736 Metha AC. *Flexible bronchoscopy in the 21st century* Philadelphia u.a.: Saunders, 1999
- 737 Meyer M. Iatrogenic Tracheobronchial Lesions - A Report on 13 Cases. *Thorac Cardiovasc Surg* 2001;4: 2: 115 – 119
- 738 Meyer KC. Bronchoalveolar Lavage as a Diagnostic Tool. *Semin Respir Crit Care Med* 2007;10: 5: 546 – 560

- 739 Mickleborough TD, Tecklenburg SL, Montgomery GS, Lindley MR. Eicosapentaenoic acid is more effective than docosaheptaenoic acid in inhibiting proinflammatory mediator production and transcription from LPS-induced human asthmatic alveolar macrophage cells. *Clinical nutrition (Edinburgh, Scotland)* 2008; ---
- 740 Midulla F, Blic J, Barbato A, Bush A, Eber E, Kotecha S, Haxby E, Moretti C, Pohunek P, Ratjen F. Flexible endoscopy of paediatric airways. *The European respiratory journal : official journal of the European Society for Clinical Respiratory Physiology* 2003; 4: 698 – 708
- 741 Miguel Campos E, Puzo Ardanuy C, Burgués Mauri C, Castella Riera J. [A study of 73 cases of bronchial tuberculosis]. *Archivos de bronconeumología* 2008; 5: 282 – 284
- 742 Millar EA, d'A Sempie P. Guidelines for care during bronchoscopy. *Thorax* 1995; 10: 1123---
- 743 Miller AC, Rivero A, Ziad S, Elamin EM, Smith DJ. Influence of Nebulized Unfractionated Heparin and N-Acetylcysteine in Acute Lung Injury After Smoke Inhalation Injury. *Journal of burn care & research : official publication of the American Burn Association* 2009; ---
- 744 Mims HL, Hancock RB, Leib MS, Waldron DR. Primary tracheal collapse in a cat. *Journal of the American Animal Hospital Association*; 3: 149 – 153
- 745 Minematsu A, Tsuji H, Nakata T, Taura Y, Hisatomi K, Kinoshita A, Sasaki E, Doi S, Ikeda T, Ito M, Niino D. [Bronchial schwannoma diagnosis by surgical treatment; report of a case]. *Kyobu geka. The Japanese journal of thoracic surgery* 2008; 10: 903 – 906
- 746 Mise K, Jurcev Savicevic A, Pavlov N, Jankovic S. Removal of tracheobronchial foreign bodies in adults using flexible bronchoscopy: experience 1995-2006. *Surgical endoscopy* 2008; ---
- 747 Misonoo Y, Moriyama K, Yamada T, Nakatsuka I, Takeda J. Nasotracheal intubation with a 32F Blue Line endobroncheal tube. *Anesthesia and analgesia* 2008; 6: 1927---
- 748 Miyamoto M, Nishimura K, Matsumoto T, Hebisawa A, Tamura A, Takizawa T. [A case of broncholiths derived from calcification of peripheral tuberculous lesions subsequently infected by Actinomyces]. *Nihon Kokyūki Gakkai zasshi = the journal of the Japanese Respiratory Society* 2008; 8: 627 – 633
- 749 Mizobuchi T, Iizasa T, Iyoda A, Satoh S, Anayama T, Hiroshima K, Fujisawa T. A Strategy of Sequential Therapy with a Bronchoscopic Excision and Thoracotomy for Intra- and Extrabronchial Wall Schwannoma. *Surgery Today - Official Journal of the Japan Surgical Society* 200509; 9: 778 – 781
- 750 Moesta KT, Totkas S, Schlag PM. Foreign-body induced thoracic actinomycosis as a differential diagnosis of mediastinal masses. *Der Chirurg - Zeitschrift fuer alle Gebiete der operativen Medizin* 19990519; 5: 602 – 604
- 751 Moesta KT, Ulmer C, Kumpf O, Rau B, Schlag PM. Bronchoskopie unter Spontanatmung im perioperativen Management pulmonaler Komplikationen. *Viszeralchirurgie* 200206; 3: 237 – 242
- 752 Mohammad A, Ambrose N, Tuohy M, Conway R, Costello R, Kearns G. Relapsing polychondritis: reversible airway obstruction or asthma. *Clinical and experimental rheumatology*; 5: 938 – 940
- 753 Molina-Cabrillana J, Rodríguez-Bermejo JC, del RC, Bolaños-Rivero M. Rápida detección de un brote de colonización por *Serratia marcescens* asociado a broncoscopias.; Rapid detection of an outbreak of bronchoscopy-associated colonization by *Serratia marcescens*. *Enfermedades infecciosas y microbiología clínica* 200703; 3: 222 – 224
- 754 Mondello B, Pavia R, Ruggeri P, Barone M, Barresi P, Monaco M. Spontaneous Pneumomediastinum. *Lung* 200702; 1: 9 – 14
- 755 Mong A, Johnson AM, Kramer SS, Coleman BG, Hedrick HL, Kreiger P, Flake A, Johnson M, Wilson RD, Adzick NS, Jaramillo D. Congenital high airway obstruction syndrome: MR/US findings, effect on management, and outcome. *Pediatric radiology* 2008; 11: 1171 – 1179
- 756 Moorthy K, Smith S, Brown T, Bann S, Darzi A. Evaluation of Virtual Reality Bronchoscopy as a Learning and Assessment Tool. *Respiration - International Review of Thoracic Diseases - Official Journal of the European Association for Bronchology and Interventional Pulmonology* March-April 2003; 2: 195 – 199
- 757 Mori K. Automated Labeling of Bronchial Branches in Virtual Bronchoscopy System. *Lecture notes in computer science* 1998: No. 1496 (1998),870-878---
- 758 Mori K. Automated Anatomical Labeling of the Bronchial Branch and Its Application to the Virtual Bronchoscopy System. *Institute of Electrical and Electronics Engineers* 2000: Vol. 19, No. 2 (2000),103-114--
- 759 Mori K. Automated Nomenclature of Bronchial Branches Extracted from CT Images and Its Application to Biopsy Path Planning in Virtual Bronchoscopy. *Lecture notes in computer science* 2005: No. 3750 (2005),854-861---
- 760 Moriwaki Y, Sugiyama M, Matsuda G, Toyoda H, Kosuge T, Uchida K, Fukuyama H, Iwashita M, Morimura N, Suzuki J, Yamamoto T, Suzuki N. Usefulness of the 3-Dimensionally Reconstructed Computed Tomography Imaging for Diagnosis of the Site of Tracheal Injury (3D- Tracheography). *World Journal of Surgery - Official Journal of the International Society of Surgery/Société Internationale de Chirurgie* 200501; 1: 102 – 105
- 761 Morse M, Kessler J, Albrecht S, Kim R, Thakur R, Nthobatsang R, Radisowa K, Maunatlala C, Yang W, Macgregor RR, Friedman H. Induced sputum improves the diagnosis of pulmonary tuberculosis in hospitalized patients in Gaborone, Botswana. *The international journal of tuberculosis and lung disease : the official journal of the International Union against Tuberculosis and Lung Disease* 2008; 11: 1279 – 1285
- 762 Motsch C. Reconstructive and rehabilitative methods in patients with dysphagia and nutritional disturbances. *GMS Current Topics in Otorhinolaryngology - Head and Neck Surgery* 2005: 11---
- 763 Mtunthama N, Malamba R, French N, Molyneux ME, Zijlstra EE, Gordon SB. Malawians permit research bronchoscopy due to perceived need for healthcare. *Journal of medical ethics* 2008; 4: 303 – 307

- 764 Mücke T, Kesting MR, Hohlweg-Majert B, Hölzle F, Wolff K. The role of bronchoscopy and gastroscopy in intraoral minor salivary gland carcinomas at initial staging. *The British journal of oral & maxillofacial surgery* 2009; ---
- 765 Mughal MM, Minai OA, Culver DA, Mehta AC. Reprocessing the Bronchoscope. *Seminars in respiratory and critical care medicine* 200408; 4: 443 – 449
- 766 Mulabecirovic A, Gaulhofer P, Auner HW, Popper H, Krause R, Hesse C, Sill H. Pulmonary infiltrates in patients with haematologic malignancies. *Annals of hematology* 200407; 7: 420 – 422
- 767 Mullan GPJ, Georgalas C, Arora A, Narula A. Conservative management of a major post-intubation tracheal injury and review of current management. *European Archives of Oto-Rhino-Laryngology - and Head & Neck* 200706; 6: 685 – 688
- 768 Müller C, Hatz R. Strategies in the Diagnosis and Treatment of Chest Trauma. *Viszeralchirurgie* 200512; 6: 368 – 373
- 769 Murray C, Pilling DW, Shaw NJ. Persistent acquired lobar overinflation complicating bronchopulmonary dysplasia. *European Journal of Pediatrics* 20000103; 1/2: 14 – 17
- 770 Mylonaki E, Voutsas V, Antoniou D, Papakosta D, Kontakiotis T, Skordalaki A, Vafiadis E, Christaki P. Hydrocarbon pneumonitis following liquid paraffin aspiration during a fire-eating performance: a case report. *Journal of medical case reports* 2008: 214---
- 771 Nagai K, Betsuyaku T, Suzuki M, Nasuhara Y, Kaga K, Kondo S, Nishimura M. Dual oxidase 1 and 2 expression in airway epithelium of smokers and patients with mild/moderate chronic obstructive pulmonary disease. *Antioxidants & redox signaling* 2008; 4: 705 – 714
- 772 Nagata H, Yamamura K, Watanabe M, Imoto Y, Sese A, Joo K. Multislice spiral computed tomography in an infant with pulmonary arterial sling compressing the trachea. *The Journal of pediatrics* 2008; 6: 870---
- 773 Nair S, Sen N, Peter JV, Raj JP, Brahmadathan KN. Role of quantitative endotracheal aspirate and cultures as a surveillance and diagnostic tool for ventilator associated pneumonia: A pilot study. *Indian journal of medical sciences* 2008; 8: 304 – 313
- 774 Nakada J, Nagai S, Nishira M, Hosoda R, Matsura T, Inagaki Y. Sealing of a tracheoesophageal fistula using a Sengstaken-Blakemore tube for mechanical ventilation during general anesthesia. *Anesthesia and analgesia* 2008; 4: 1218-9, table of contents---
- 775 Nakajima T, Yasufuku K, Fujiwara T, Chiyo M, Sekine Y, Shibuya K, Hiroshima K, Yoshino I. Endobronchial ultrasound-guided transbronchial needle aspiration for the diagnosis of intrapulmonary lesions. *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer* 2008; 9: 985 – 988
- 776 Nakhosteen JA. *Fiberbronchoskopie* Stuttgart: Thieme, 1978
- 777 Nakhosteen JA. *Atlas und Lehrbuch der flexiblen Bronchoskopie* Berlin West: Springer, 1983
- 778 Nakhosteen JA. *Atlas und Lehrbuch der Bronchoskopie. 2., völlig Neubearb. u. erw. Aufl.* Berlin: Springer, 1989
- 779 Nakhosteen JA, Zavala DC. *Atlas und Lehrbuch der flexiblen Bronchoskopie* Berlin: Springer, 1983
- 780 Narchi H, Basak R. Bacterial tracheitis--not always primary. *The Turkish journal of pediatrics*; 4: 409 – 411
- 781 Nassenstein C, Müller-Quernheim J. Repeated segmental allergen provocation: reassessment of provocation dose. *The Journal of allergy and clinical immunology* 2009; 1: 270; author reply 270-1---
- 782 Nassiri AH, Dutau H, Breen D, Colchen A, Quiot JJ, Nguyen B, Vergnon JM. A Multicenter Retrospective Study Investigating the Role of Interventional Bronchoscopic Techniques in the Management of Endobronchial Lipomas. *Respiration - International Journal of Thoracic Medicine* uary 2008; 1: 79 – 84
- 783 *National Cancer Institute* (Hrsg). *Atlas of early lung cancer* New York: Igaku-Shoin, 1983
- 784 Navani N, Janes SM, Spiro SG. Lung cancer staging with minimally invasive endoscopic techniques. *JAMA : the journal of the American Medical Association* 2008; 21: 2509; author reply 2510-1---
- 785 Navas B, Cobos MJ, Vaquero JM, Santos F, Cosano A. Cardiac tamponade secondary to pneumopericardium after lung transplantation: a case report. *Transplantation proceedings* 2008; 9: 3123 – 3125
- 786 Nayci A, Atis S, Duce MN, Bayindir S, Tamer L, Ozturk C. Bronchoscopy is associated with decreased mesenteric arterial flow. *Critical care medicine* 2008; 9: 2517 – 2522
- 787 Nayci A, Atis S, Ersoz G, Polat A. Gut Decontamination Prevents Bronchoscopy-Induced Bacterial Translocation - An Experimental Study in Rats. *Respiration - International Review of Thoracic Diseases - Official Journal of the European Association for Bronchology and Interventional Pulmonology* January-February 2004; 1: 66 – 71
- 788 Neidhart G, Bremerich DH, Kessler P. Fiberoptic intubation during remifentanyl/propofol sedation. *Der Anaesthetist - Zeitschrift fuer Anaesthesie - Intensivmedizin - Notfall- und Katastrophenmedizin - Schmerztherapie* 20010409; 4: 242 – 247
- 789 Neumann M, Adler D, Felzmann T, Ficker JH, Wagner M, Hohenberger W, Schneider I, Dierkesmann R. - Neuentwicklung eines Trainingsmodells mit physiologischer Ventilation für die interventionelle Bronchoskopie. *Pneumologie* 200501; 1: 18 – 21
- 790 Neumann K, Amm S, Krause U, Berghaus A. Malignes Schwannom der Trachea. *HNO - Deutsche Gesellschaft fuer Hals-Nasen-Ohren-Heilkunde, Kopf- und Hals-Chirurgie* 200309; 9: 733 – 736
- 791 Neustein SM. Topicalization of the airway for fiberoptic intubation. *Canadian journal of anaesthesia = Journal canadien d'anesthésie* 2008; 4: 251-2; author reply 252-3---
- 792 Nicasio AM, Tessier PR, Nicolau DP, Knauft RF, Russomanno J, Shore E, Kuti JL. Bronchopulmonary Disposition of Micafungin in Healthy Adult Volunteers. *Antimicrobial agents and chemotherapy* 2008: ---
- 793 Nicolai T, Reiter K. Aspiration of a foreign body in young children. *Notfall & Rettungsmedizin - German*

- Interdisciplinary Journal of Emergency Medicine 200411; 7: 501 – 506
- 794 *Ninane V, Roche N.* [Good clinical practice of diagnostic flexible bronchoscopy: recommendations or guidelines?]. *Revue des maladies respiratoires* 2007; 10: 1261 – 1264
- 795 *Nistri M, Acquafresca M, Pratesi A, Menchi I, Villari N, Mascacchi M.* Bronchial artery embolization with detachable coils for the treatment of haemoptysis. Preliminary experience. *La Radiologia medica* 2008; 3: 452 – 460
- 796 *Noack K, Haake K.* Tracheal cyst - a rare cause of stridor in adult. *HNO - Hals-Nasen-Ohrenheilkunde, Kopf- und Hals-Chirurgie* 19980527; 5: 548 – 550
- 797 *Noizet O, Leclerc F, Leteurtre S, Bricchet A, Pouessel G, Dorkenoo A, Fourier C, Cremer R.* Plastic bronchitis mimicking foreign body aspiration that needs a specific diagnostic procedure. *Intensive Care Medicine* 200302; 2: 329 – 331
- 798 *Noppen M.* Bronchoscopy in Daily Practice. *Respiration - International Review of Thoracic Diseases* November-December 2001; 6: 564 – 565
- 799 *Nosaka S, Murayama M, Beppu T, Katsuda K, Nakao M, Enomoto M.* [Pleomorphic carcinoma of the lung; report of a case]. *Kyobu geka. The Japanese journal of thoracic surgery* 2008; 6: 512 – 515
- 800 *Nosotti M, Tosi D, Palleschi A, Ferrero S, Rosso L.* Transbronchial needle aspiration under direct endobronchial ultrasound guidance of PET-positive isolated mediastinal adenopathy in patients with previous malignancy. *Surgical Endoscopy - And Other Interventional Techniques Official Journal of the Society of American Gastrointestinal and Endoscopic Surgeons* 2008: ---
- 801 *Nowak D, Joerres R, Martinez-Mueller L, Grimminger F, Seeger W, Koops F, Magnussen H.* Effect of 3 hours of passive smoke exposure in the evening on inflammatory markers in bronchoalveolar and nasal lavage fluid in subjects with mild asthma. *International Archives of Occupational and Environmental Health* 19970702; 2: 85 – 93
- 802 *Ntaios G, Adamidou A, Karamitsos D.* Hypertrophic pulmonary osteoarthropathy secondary to bronchial adenocarcinoma and coexisting pulmonary tuberculosis: a case report. *Cases journal* 2008; 1: 221---
- 803 *Obata R, Adachi Y, Igarashi H, Suzuki A, Obata Y, Doi M, Sato S.* [Difficult airway management due to obesity and lingual tonsillar hyperplasia]. *Masui. The Japanese journal of anesthesiology* 2008; 10: 1269 – 1272
- 804 *Oberwalder M, Weiss H, Nehoda H, Kafka-Ritsch R, Bonatti H, Prommegger R, Aigner F, Profanter C.* Videobronchoscopic guidance makes percutaneous dilational tracheostomy safer. *Surgical endoscopy* 200405; 5: 839 – 842
- 805 *Ochroch EA.* Pro: Laser endobronchial treatment does not need to occur in the operating room. *Journal of cardiothoracic and vascular anesthesia* 2005; 1: 118-20; discussion 121-2---
- 806 *Oddera S, Silvestri M, Penna R, Galeazzi G, Crimi E, Rossi GA.* Airway Eosinophilic Inflammation and Bronchial Hyperresponsiveness after Allergen Inhalation Challenge in Asthma. *Lung* 199807; 04: 237 – 247
- 807 *Ohmi S, Takei T, Habuka K, Watanabe Y.* Acute pulmonary capillary leak syndrome during elective surgery under general anesthesia. *Journal of Anesthesia* 200802; 1: 77 – 80
- 808 *Oho K.* Practical fiberoptic bronchoscopy. 2. ed.Aufl. Tokyo: Igaku-Shoin, 1984
- 809 *Oho K, Amemiya R.* Practical fiberoptic bronchoscopy. 2nd ed.Aufl. Tokyo, New York: Igaku-Shoin, 1984
- 810 *Oizumi S, Kon Y, Ishida T, Yamazaki K, Itoh, T, Ogura S, Dosaka-Akita H, Morikawa T, Shimizu M, Katoh H, Kawakami Y.* A Rare Case of Bronchial Glomus Tumor. *Respiration - International Review of Thoracic Diseases* January-February 2001; 1: 95 – 98
- 811 *Okii M, Saka H, Kitagawa C, Tanaka S, Shimokata T, Mori K, Kajikawa S.* Novel thin bronchoscope with a 1.7-mm working channel for peripheral pulmonary lesions. *The European respiratory journal : official journal of the European Society for Clinical Respiratory Physiology* 2008; 2: 465 – 471
- 812 *Okii M, Saka H, Kumazawa A, Sako C, Ando M, Watanabe A.* The Role of Transcarinal Needle Aspiration in the Diagnosis and Staging of Lung Cancer. *Respiration - International Journal of Thoracic Medicine* September-October 2004; 5: 523 – 527
- 813 *Oksuz H, Senoglu N, Zencirci B, Ezberci M, Yuzbasioglu MF.* Pneumothorax, pneumomediastinum, tracheo-esophageal fistula presenting with endotracheal intubation in post-cesarean period: A case report. *Cases journal* 2008; 1: 134---
- 814 *Okuda M, Haba R, Yokomise H.* Mucoid impaction after segmental resection of lung. *Annals of thoracic and cardiovascular surgery : official journal of the Association of Thoracic and Cardiovascular Surgeons of Asia* 2008; 4: 249 – 251
- 815 *Okur E, Tezel C, Baysungur V, Halezeroğlu S.* Partial resection of persistent left superior vena cava for a T4 lung cancer. *The Journal of thoracic and cardiovascular surgery* 2008; 4: 1080 – 1081
- 816 *Omloo JMT, van Heijl M, Bergman JJGHM, Koolen MGJ, van Berge Henegouwen MI, van Lanschot JJB.* Value of bronchoscopy after EUS in the preoperative assessment of patients with esophageal cancer at or above the carina. *Journal of gastrointestinal surgery : official journal of the Society for Surgery of the Alimentary Tract* 2008; 11: 1874 – 1879
- 817 *Ong CT, Dandekar PK, Sutherland C, Nightingale CH, Nicolau DP.* Intrapulmonary Concentrations of Telithromycin. *Chemotherapy - International Journal of Experimental and Clinical Chemotherapy* October 2005; 6: 339 – 346
- 818 *Ong TH, Eng P.* Massive hemoptysis requiring intensive care. *Intensive Care Medicine* 200302; 2: 317 – 320
- 819 *Ono K, Hirayama C, Ishii K, Okamoto Y, Hidaka H.* Emergency airway management of patients with peritonsillar abscess. *Journal of Anesthesia - Official Journal of the Japanese Society of Anesthesiologists* 20040215; 1: 55 – 58

- 820 Ono E, Mita H, Taniguchi M, Higashi N, Tsuburai T, Miyazaki E, Kumamoto T, Akiyama K. Comparison of cysteinyl leukotriene concentrations between exhaled breath condensate and bronchoalveolar lavage fluid. *Clinical and experimental allergy : journal of the British Society for Allergy and Clinical Immunology* 2008; 12: 1866 – 1874
- 821 Ost D, Shah R, Anasco E, Lusardi L, Doyle J, Austin C, Fein A. A randomized trial of CT fluoroscopic-guided bronchoscopy vs conventional bronchoscopy in patients with suspected lung cancer. *Chest* 2008; 3: 507 – 513
- 822 Ota S. Augmented Display of Anatomical Names of Bronchial Branches for Bronchoscopy Assistance. *Lecture notes in computer science* 2008; No. 5128 (2008),377-384---
- 823 Otgün I, Fakioglu E, Arda IS, Hiçsönmez A. Subcutaneous emphysema and pneumomediastinum due to foreign body aspiration. *European journal of pediatric surgery : official journal of Austrian Association of Pediatric Surgery ... [et al] = Zeitschrift für Kinderchirurgie* 2008; 2: 129 – 130
- 824 Ozkurt H, Bahadır E, Ucgul A, Altuna C, Basak M, Cevizci NM, Dokucu AI. Comparison of multidetector computed tomography-virtual bronchoscopy and conventional bronchoscopy in children with suspected foreign body aspiration. *Emergency radiology* 2008; ---
- 825 Ozkurt S, Herek O, Atalay H, Kaleli I, Kara, CO. Does Rigid Bronchoscopy Induce Bacterial Translocation? - An Experimental Study in Rats. *Respiration - International Journal of Thoracic Medicine* January-February 2005; 1: 85 – 88
- 826 Özlü O, Simşek S, Alaçakir H, Yiğitkanlı K. Goldenhar syndrome and intubation with the fiberoptic bronchoscope. *Paediatric anaesthesia* 2008; 8: 793 – 794
- 827 Öztuna F, Bülbül Y, Özlü T. An Unusual Endobronchial Foreign Body. *Respiration - International Journal of Thoracic Medicine* September-October 2005; 5: 543 – 545
- 828 Öztürk T, Çakan A, Gülerçe G, Olgaç G, Deren S, Özsöz A. Sedation for Fiberoptic Bronchoscopy. *Anesthesiol Intensivmed Notfall* 200410; 10: 597 – 602
- 829 Paci M, Cavazza A, Ferrari G, Filice A, Sgarbi G. Image of the month. Pulmonary tuberculosis mimicking lung metastasis. *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer* 2008; 6: 660 – 661
- 830 Packham S, Jaiswal P, Kuo K, Goldsack N. Black Bronchoscopy. *Respiration - International Review of Thoracic Diseases - Official Journal of the European Association for Bronchology and Interventional Pulmonology* March-April 2003; 2: 206-206---
- 831 Paiva TF, Barros E Silva MJ, Rinck JA, Fanelli MF, Gimenes DL. Tuberculosis in a patient on temozolomide: a case report. *Journal of neuro-oncology* 2009; 1: 33 – 35
- 832 Pak MW, Lee WC, van Hasselt CA. Fish bone inhalation in infancy. *European Archives of Oto-Rhino-Laryngology* 20000830; 7: 393 – 395
- 833 Pallua N, Warbanow K, Machens HG, Poets C, Berger A. Intrabronchial surfactant application in postburn smoke inhalation injury and adult respiratory distress syndrome. First cases. *Der Unfallchirurg - Organ der Deutschen Gesellschaft fuer Unfallchirurgie* 19970516; 5: 363 – 370
- 834 Palmieri TL, Warner P, Mlcak R, Sheridan R, Kagan RJ, Herndon D, Tompkins R, Greenhalgh DG. Inhalation Injury in Children: A 10 Year Experience at Shriners Hospitals for Children. *Journal of burn care & research : official publication of the American Burn Association* 2008; ---
- 835 Panigada S, Sacco O, Girosi D, Tomà P, Rossi GA. Recurrent severe lower respiratory tract infections in a child with abnormal tracheal morphology. *Pediatric pulmonology* 2009; 2: 192 – 194
- 836 Panigada S, Sacco O, Girosi D, Tomà P, Rossi GA. Recurrent severe lower respiratory tract infections in a child with abnormal tracheal morphology. *Pediatric pulmonology* 200902; 2: 192 – 194
- 837 Papakonstantinou C, Christoforidis E, Vasiliadis K, Kanellos I, Zarogoulidis K. Thoracic Splenosis Twenty-Nine Years after Traumatic Splenectomy Mimicking Intrathoracic Neoplasm. *European Surgical Research - Clinical and Experimental Surgery* January-February 2005; 1: 76 – 78
- 838 Parida PK, Gupta AK. Role of spiral computed tomography with 3-dimensional reconstruction in cases with laryngeal stenosis--a radioclinical correlation. *American journal of otolaryngology*; 5: 305 – 311
- 839 Park HJ, Park SH, Im SA, Kim YK, Lee K. CT differentiation of anthracofibrosis from endobronchial tuberculosis. *AJR. American journal of roentgenology* 2008; 1: 247 – 251
- 840 Parrot A, Antoine M, Khalil A, Théodore J, Mangiapan G, Bazelly B, Fartoukh M. Approach to diagnosis and pathological examination in bronchial Dieulafoy disease: a case series. *Respiratory research* 2008; 58---
- 841 Patuto N. The diagnostic value of flexible fiberoptic bronchoscopy Basel: [s.n.], 2005
- 842 Peikert T, Daniels CE, Beebe TJ, Meyer KC, Ryu JH. Assessment of current practice in the diagnosis and therapy of idiopathic pulmonary fibrosis. *Respiratory medicine* 2008; 9: 1342 – 1348
- 843 Peled N, Flex D, Raviv Y, Fox BD, Shitrit D, Refaeli Y, Sauté M, Amital A, Kramer MR. The role of routine bronchoscopy for early detection of bronchial stump recurrence of lung cancer-1 year post-surgery. *Lung cancer (Amsterdam, Netherlands)* 2009; ---
- 844 Pérez Ruiz E, Barrio Gómez Agüero MI. [Flexible bronchoscopy in children: Indications and general considerations]. *Anales de pediatria (Barcelona, Spain : 2003)* 2004; 4: 354 – 366
- 845 Pérez Ruiz E, Milano Manso G, Pérez Frías J. [Techniques and complementary techniques. Fiberoptic bronchoscopy in mechanically ventilated children]. *Anales de pediatria (Barcelona, Spain : 2003)* 2003; 5: 477 – 483
- 846 Peris A, Linden M, Pellegrini G, Anichini V, Di Filippo A. Percutaneous dilatational tracheostomy: a self-drive control technique with video fiberoptic bronchoscopy reduces perioperative complications. *Minerva anesthesiologica*; 1-2: 21 – 25

- 847 Pesut D, Adzic T, Tosic T, Zugi V, Stevic R, Nagorni-Obradovic L, Gvozdenovic E. Bilateral pulmonary shadows and encapsulated mediastinal effusion in a patient with respiratory blastoschizomycosis. *Pneumologia* (Bucharest, Romania); 2: 88, 90-1---
- 848 Peterson C, Umedaly H. 473879 - palliation of a tracheobronchial adenoid cystic carcinoma using a harrell y stent: the complex anesthetic considerations of a shared airway, a stenotic, necrotic tracheal lesion and bronchoscopic stent placement. *Canadian journal of anaesthesia* 200806: 473879---
- 849 Pezzella AT, Fang W. Surgical aspects of thoracic tuberculosis: a contemporary review--part 1. *Current problems in surgery* 2008; 10: 675 – 758
- 850 Pickles J, Jeffrey M, Datta A, Jeffrey AA. Is preparation for bronchoscopy optimal? *The European respiratory journal : official journal of the European Society for Clinical Respiratory Physiology* 2003; 2: 203 – 206
- 851 Piirilä PL, Meuronen A, Majuri M, Luukkonen R, Mäntylä T, Wolff HJ, Nordman H, Alenius H, Laitinen A. Inflammation and functional outcome in diisocyanate-induced asthma after cessation of exposure. *Allergy* 2008; 5: 583 – 591
- 852 Pobloth A, Reichle G, Deimel G, Brendle BC, Freitag L. Ein neues starres Bronchoskop mit Messröhre für Druck und Kapnometrie. *Pneumologie* 200103; 3: 120 – 125
- 853 Pollak V. A randomized, placebo-controlled trial of bronchodilators for bronchoscopy in patients with COPD. *Basel: [s.n.], 2007*
- 854 Porzecanski I, Bowton DL. Diagnosis and treatment of ventilator-associated pneumonia. *Chest* 200608; 2: 597 – 604
- 855 Poulou LS, Tsangaridou I, Filippoussis P, Sidiropoulou N, Apostolopoulou S, Thanos L. Feasibility of CT-guided percutaneous needle biopsy in early diagnosis of BOOP. *Cardiovascular and interventional radiology*; 5: 1003 – 1007
- 856 Prada AM, Jardón BJA, Rodríguez BP, Dargallo, Carbonell T, Estévez ME, Bautista CA, Varela C, R. Endobronchial Tuberculous Granuloma in Children. *Eur J Pediatr Surg* 200608; 4: 265 – 268
- 857 Prakash UB. *Bronchoscopy* New York: Raven Press, 1994
- 858 Prakash UBS. Tracheobronchopathia Osteochondroplastica. *Seminars in respiratory and critical care medicine* 2002; *Tracheobro*: 167 – 176
- 859 Pratap A, Bhatta NK, Singh Sn, Pandey S, Agrawal A, Yadav Rp, Paudel G, Lakshmi R. Delayed presentation of congenital pulmonary airway malformation type 4 mimicking lobar emphysema. *Pediatrics international : official journal of the Japan Pediatric Society* 2008; 3: 400 – 402
- 860 Prayongratana K, Kulpraneet M, Panichchob P, Tantisirawat W. Acute monoblastic leukemia with t(10;11)(p12;q23) presenting with pulmonary involvement: a case report and literature review. *Journal of the Medical Association of Thailand = Chotmaihet thangphaet* 2008; 4: 559 – 563
- 861 Precht LM, Vallières E. Bronchial obstruction due to Teflon pledgets migration 13 years after lobectomy. *The Annals of thoracic surgery* 2008; 6: 2116 – 2118
- 862 Presciutti SM, Vaccaro AR, Picetti GD, Brown Z, Friel BC, Winegar CD. Anomalous bronchial anatomy complicating one-lung ventilation for anterior correction of adolescent idiopathic scoliosis. *American journal of orthopedics (Belle Mead, N.J.)* 2008; 10: E171-2---
- 863 Previgliano IJ. Optimizing Cerebral Perfusion Pressure (CPP) During Fiberoptic Bronchoscopy in Severe Head Injury: Effect of Hyperventilation
- 864 Primer G. *Einführung in die Bronchoskopie* München: Urban & Schwarzenberg, 1978
- 865 Prokop M, Schaefer-Prokop C, Galanski M. Spiral CT of the lungs. - Technique, findings, and diagnostic value. *Der Radiologe - Zeitschrift fuer bildgebende Verfahren, Radioonkologie, Nuklearmedizin* 19960625; 6: 457 – 469
- 866 Psathakis K, Eleftheriou D, Boulas P, Mermigkis C, Tsintiris K. Congenital bronchial atresia presenting as a cavitary lesion on chest radiography: a case report. *Cases journal* 2009; 1: 17---
- 867 Ptok M. [Chronic cough - diagnostic aspects]. *Laryngo- rhino- otologie* 2008; 7: 468 – 475
- 868 Pujol M, Corbella X, Pena C, Pallares R, Dorca J, Verdaguer R, Diaz, Prieto A, Ariza J, Gudiol F. Clinical and Epidemiological Findings in Mechanically-Ventilated Patients with Methicillin-Resistant Staphylococcus aureus Pneumonia. *EUROPEAN JOURNAL OF CLINICAL MICROBIOLOGY AND INFECTIOUS DISEASES* 19981019; 9: 622 – 628
- 869 Puma F, Ragusa M. Technical standpoints in tracheal surgery. *The Annals of thoracic surgery* 2008; 4: 1500; author reply 1500-1---
- 870 Quadrelli S, Davoudi M, Galíndez F, Colt HG. Reliability of a 25-Item Low-Stakes Multiple Choice Assessment of Bronchoscopic Knowledge. *Chest* 2008: ---
- 871 Quast TM, Self AR, Browning RF. Diagnostic evaluation of bronchiectasis. *Disease-a-month : DM* 2008; 8: 527 – 539
- 872 Qureshi A, Behzadi A. Foreign-body aspiration in an adult. *Canadian journal of surgery. Journal canadien de chirurgie* 2008; 3: E69-70---
- 873 Qureshi AA, Lowe DA, McKiernan DC. The origin of bronchial foreign bodies: a retrospective study and literature review. *European archives of oto-rhino-laryngology : official journal of the European Federation of Oto-Rhino-Laryngological Societies (EUFOS) : affiliated with the German Society for Oto-Rhino-Laryngology - Head and Neck Surgery* 2008: ---
- 874 Rabbat A, Chaoui D, Lefebvre A, Roche N, Legrand O, Lorut C, Rio B, Marie J, Huchon G. Is BAL useful in patients with acute myeloid leukemia admitted in ICU for severe respiratory complications? *Leukemia : official journal of the Leukemia Society of America, Leukemia Research Fund, U.K* 2008; 7: 1361 – 1367
- 875 Rafanan AL, Mehta AC. Role of Bronchoscopy in Lung Cancer. *Seminars in respiratory and critical care medicine* 2000; 05: 405 – 420

- 876 Rahe-Meyer N, Winterhalter M, Adams HA, Piepenbrock S. Dichtigkeitsprüfung einer neuen Tubuskonnectorschleuse zur intraoperativen Bronchoskopie und Absaugung. *Anesthesiol Intensivmed Notfall* 200509; 9: 532 – 535
- 877 Rajasekaran R. Combined oximetry and cutaneous capnography during flexible bronchoscopy Basel: [s.n.], 2005
- 878 Rapp-Bernhardt U, Welte T, Doebring W, Kropf S, Bernhardt TM. Diagnostic potential of virtual bronchoscopy. *European Radiology* 20000525; 6: 981 – 988
- 879 Rathgeber J, Betker T, Züchner K. Wassergehaltsmessungen im Tracheobronchialsystem beatmeter Patienten bei Verwendung unterschiedlicher Befeuchtersysteme\*. *Anesthesiol Intensivmed Notfallmed Schmerzthe* 200109; 9: 560 – 565
- 880 Reddy C, Majid A, Michaud G, Feller-Kopman D, Eberhardt R, Herth F, Ernst A. Gas embolism following bronchoscopic argon plasma coagulation: a case series. *Chest* 2008; 5: 1066 – 1069
- 881 Regamey N, Balfour-Lynn I, Rosenthal M, Hogg C, Bush A, Davies JC. Time required to obtain endobronchial biopsies in children during fiberoptic bronchoscopy. *Pediatric pulmonology* 2009; 1: 76 – 79
- 882 Regamey N, Ochs M, Hilliard TN, Mühlfeld C, Cornish N, Fleming L, Saglani S, Alton EFWF, Bush A, Jeffery PK, Davies JC. Increased airway smooth muscle mass in children with asthma, cystic fibrosis, and non-cystic fibrosis bronchiectasis. *American journal of respiratory and critical care medicine* 2008; 8: 837 – 843
- 883 Reilly PM, Shapiro MB, Malczynski JT. Percutaneous dilatational tracheostomy under the microscope. *Intensive Care Medicine* 19990126; 1: 3 – 4
- 884 Reilly PM, Sing RF, Giberson FA, Anderson HL, Rotondo MF, Tinkoff GH, Schwab CW. Hypercarbia during tracheostomy. *Intensive Care Medicine* 19970829; 8: 859 – 864
- 885 Reiterer EE, Modl M, Eber E, Zach MS. Pneumothorax und Pneumomediastinum bei einem 8-jaehrigen Knaben. *Monatsschrift Kinderheilkunde - Organ der Deutschen Gesellschaft fuer Kinderheilkunde und Jugendmedizin/Organ der Oesterreichischen Gesellschaft fuer Kinder- und Jugendmedizin* 200309; 9: 974 – 978
- 886 Renwick JE, Ries CR. Lingual tonsillar hypertrophy and the difficult airway: due regard for practice guidelines! *Anesthesia and analgesia* 1995; 2: 430---
- 887 Riedel M, Stein HJ, Mounyam L, Busch R, Siewert. Predictors of Tracheobronchial Invasion of Suprabifurcal Oesophageal Cancer. *Respiration - International Review of Thoracic Diseases* November-December 2000; 6: 630 – 637
- 888 Rift EJ. Pediatric fiberoptic video bronchoscopy the use of computer interfacing. *Computers in biology and medicine* 1993: Vol. 23, No. 5 (1993),345---
- 889 Righini CA, Lequeux T, Laverriere M, Reyt E. Primary tracheal schwannoma. *European Archives of Oto-Rhino-Laryngology - and Head & Neck* 200502; 2: 157 – 160
- 890 Riihimäki M, Lilliehöök I, Raine A, Berg M, Pringle J. Clinical alterations and mRNA levels of IL-4 and IL-5 in bronchoalveolar cells of horses with transient pulmonary eosinophilia. *Research in veterinary science* 2008; 1: 52 – 55
- 891 Rivera MP, Detterbeck F, Mehta AC. Diagnosis of lung cancer: the guidelines. *Chest* 200301; 1 Suppl: 129S-136S---
- 892 Rivera MP, Mehta AC. Initial diagnosis of lung cancer: ACCP evidence-based clinical practice guidelines (2nd edition). *Chest* 200709; 3 Suppl: 131S-148S---
- 893 Rizzardi E, Tagliaferro T, Snijders D, Bertuola F, Spolaore F, Monciotti CM, Cermakova I, Barbato A. Unilateral laryngeal paralysis in a newborn with congenital varicella syndrome. *International journal of pediatric otorhinolaryngology* 2009; 1: 115 – 118
- 894 Roberts JT. *Fiberoptics in anesthesia* Philadelphia: Saunders, 1991
- 895 Rocco G. Invited commentary. *The Annals of thoracic surgery* 2008; 4: 1342---
- 896 Roda J, Nobre S, Pires J, Estêvão MH, Félix M. Foreign bodies in the airway: A quarter of a century's experience. *Revista portuguesa de pneumologia*; 6: 787 – 802
- 897 Rogalla P, Enzweiler C, Schmidt E, Taupitz M, Bender A, Hamm B. Thoracic diagnostics with electron beam tomography. *Der Radiologe - Zeitschrift fuer bildgebende Verfahren, Radioonkologie, Nuklearmedizin* 19981214; 12: 1029 – 1035
- 898 Rogalla P, Rueckert JC, Schmidt B, Witt C, Meiri N, Hamm B. Virtual bronchoscopy. *Der Radiologe - Zeitschrift fuer bildgebende Verfahren, Radioonkologie, Nuklearmedizin* 20010326; 3: 261 – 268
- 899 Rogan MP, Marsh B. Fractured closed suction catheter: an unusual cause of endobronchial obstruction in a ventilated patient. *Irish journal of medical science* 2008: ---
- 900 Roh J, Hong S. Lung recovery after rigid bronchoscopic removal of tracheobronchial foreign bodies in children. *International journal of pediatric otorhinolaryngology* 2008; 5: 635 – 641
- 901 Rokach A, Fridlender ZG, Arish N, Berkman N. Bronchoscopy in octogenarians. *Age and ageing* 2008; 6: 710 – 713
- 902 Romagnoli M, Bigliuzzi C, Casoni G, Chilosi M, Carloni A, Dubini A, Gurioli C, Tomassetti S, Gurioli C, Poletti V. The role of transbronchial lung biopsy for the diagnosis of diffuse drug-induced lung disease: a case series of 44 patients. Sarcoidosis, vasculitis, and diffuse lung diseases : official journal of WASOG / World Association of Sarcoidosis and Other Granulomatous Disorders 2008; 1: 36 – 45
- 903 Romano V. Clinical value of virtual bronchoscopy in early diagnosis of central malignant lung neoplasm in high risk patients, 2003
- 904 Romero P C, Cornejo R R, Ruiz C M, Gálvez A R, Llanos V O, Tobar A E, Larrondo G J, Castro O J. [Fiberoptic bronchoscopy assisted percutaneous tracheostomy: report of 100 patients]. *Revista médica de Chile* 2008; 9: 1113 – 1120



- 905 Rooney CP, Wolf K, McLennan G. Ultrathin Bronchoscopy as an Adjunct to Standard Bronchoscopy in the Diagnosis of Peripheral Lung Lesions - A Preliminary Report. *Respiration - International Review of Thoracic Diseases - Official Journal of the European Association for Bronchology and Interventional Pulmonology* January-February 2002; 1: 63 – 68
- 906 Rosen R, Fritz J, Nurko A, Simon D, Nurko S. Lipid-laden macrophage index is not an indicator of gastroesophageal reflux-related respiratory disease in children. *Pediatrics* 2008; 4: e879-84---
- 907 Rossi G, Marchioni A, Agostini L, Corradini P, Costantini M, Cavazza A. Traumatic neuroma of the bronchi: bronchoscopy and histology of a hitherto unreported lesion. *The American journal of surgical pathology* 2008; 4: 640 – 641
- 908 Roth K, Hardie JA, Andreassen AH, Leh F, Lind Eagan TM. Cost minimization analysis for combinations of sampling techniques in bronchoscopy of endobronchial lesions. *Respiratory medicine* 2009: ---
- 909 Rothenburger M, Semik M, Hoffmeier A, Baba H, Kamanabrou D, Roos N, Schmidt C, Scheld HH. Coexistence of Non-Hodgkin's Lymphoma and Non-Small-Cell Lung Carcinoma. *Thorac cardiovasc Surg* 200202; 1: 59 – 61
- 910 Röttgen R, Schürmann D, Pinkernelle J, Herzog H, Lopez-Häninnen E, Lehmkuhl L, Lorenz M, Hothan T, Felix R, Schröder RJ. Detektion von Atemwegsstenosen. *Rofo Fortschr Geb Rontgenstr N* 200503; 03: 338 – 343
- 911 Routsis C, Platsouka E, Prekates A, Rontogianni D, Paniara O, Roussos, C. Aspergillus Bronchitis Causing Atelectasis and Acute Respiratory Failure in an Immunocompromised Patient. *Infection - A Journal of Infectious Disease* 200108; 4: 243 – 244
- 912 Rozman A, Duh S, Petrinc-Primozic M, Triller N. Flexible Bronchoscope Damage and Repair Costs in a Bronchoscopy Teaching Unit. *Respiration; international review of thoracic diseases* 2008: ---
- 913 Rozman A, Duh S, Petrinc-Primozic M, Triller N. Flexible Bronchoscope Damage and Repair Costs in a Bronchoscopy Teaching Unit. *Respiration; international review of thoracic diseases* 20081220: ---
- 914 Rutt T, Kenn K, Mansfeld HJ. Co-existing central airways obstruction in a patient with allergic asthma. *Monatsschrift Kinderheilkunde - Organ der Deutschen Gesellschaft fuer Kinderheilkunde und Jugendmedizin* 19971027; 10: 1047 – 1050
- 915 Sabra O, El-Bitar M. The role of beta-2 agonists in foreign body aspiration. *European archives of oto-rhino-laryngology : official journal of the European Federation of Oto-Rhino-Laryngological Societies (EUFOS) : affiliated with the German Society for Oto-Rhino-Laryngology - Head and Neck Surgery* 2008: ---
- 916 Sachdeva A, Matuschak GM. Diffuse alveolar hemorrhage following alemtuzumab. *Chest* 2008; 6: 1476 – 1478
- 917 Sahi H, Karnak D, Meli YM, Machuzak M, Gildea TR, Mehta AC. Bronchoscopic approach to COPD. *COPD* 2008; 2: 125 – 131
- 918 Sakamoto K, Ukaji K, Mizuno Y. [A case of necrotizing tracheitis and tracheobronchomalacia in a patient with severe motor and intellectual disabilities]. *No to hattatsu. Brain and development* 2008; 4: 319 – 323
- 919 Sakurada A, Endo C, Sato M, Kondo T. Management of central-type early lung cancer: an evidence-based clinical guideline. *Nippon Geka Gakkai zasshi* 200407; 7: 388 – 391
- 920 Sakurada A, Takahashi N, Sato M, Miyagawa Y, Matsumura H, Murakami G. Are difficulties during transbronchial lung biopsy/brushing through a fiberoptic bronchoscope based on the bronchial anatomy? *Surgical and Radiologic Anatomy* 200504; 2: 94 – 99
- 921 Salaün M, Sesboué R, Moreno-Swirc S, Metayer J, Bota S, Bourguignon J, Thiberville L. Molecular predictive factors for progression of high-grade preinvasive bronchial lesions. *American journal of respiratory and critical care medicine* 2008; 8: 880 – 886
- 922 Sánchez-Font A, Vollmer I, Gracia MP, Gayete A, Curull V. [False images of endobronchial tumor in CT-scan.]. *Revista clínica española* 2008; 9: 444 – 446
- 923 Sanderson. Lignocaine for Topical Anesthesia in Fiberoptic Bronchoscopy. *Respiration - International Review of Thoracic Diseases* January-February 2000; 1: 9 – 10
- 924 Sandrock C, Stollenwerk N. Acute febrile respiratory illness in the ICU: reducing disease transmission. *Chest* 2008; 5: 1221 – 1231
- 925 Santos RS, Raftopoulos Y, Keenan RJ, Halal A, Maley RH, Landreneau, RJ. Bronchoscopic palliation of primary lung cancer. *Surgical endoscopy* 200406; 6: 931 – 936
- 926 Sarraf KM, Belcher E, Price S, Lim E. Clinical application of direct bronchial ultrasound to visualize and determine endobronchial tumor margins for surgical resection. *The Annals of thoracic surgery* 2008; 4: 1339 – 1341
- 927 Sato K, Suzaki N, Goda Y, Kiura K. [Successful treatment of a primary racemose hemangioma using ligation and transection of the bronchial artery decided on the basis of the intra-operative arterial pressure]. *Nihon Kokyūki Gakkai zasshi = the journal of the Japanese Respiratory Society* 2008; 10: 832 – 835
- 928 Sattler KL, Becker HD, Slavicek R. Bewegungsmuster des Krania-mandibulargelenks - Unter Allgemeinanästhesie, während Bronchoskopie und Prä-post-Vergleiche. *Zahnärztl Welt* 200407; 07/08: 331 – 337
- 929 Schaffer K, Fitzgerald SF, Commene M, Maguiness A, Fenelon LE. A pseudo-outbreak of *Fusarium solani* in an intensive care unit associated with bronchoscopy. *The Journal of hospital infection* 2008; 4: 400 – 402
- 930 Schalk E, Franke A, Koenigsmann M. Akute myeloische Leukämie mit pulmonaler Manifestation. *Pneumologie* 200509; 9: 588 – 591
- 931 Scharfstein DO, Ryea JL, Caffo B. Accounting for within-patient correlation in assessing relative sensitivity of an adjunctive diagnostic test: application to lung cancer. *Statistics in medicine* 2008; 12: 2110 – 2126

- 932 *Schaumann F, Müller M, Braun A, Luettig B, Peden DB, Hohlfeld JM, Krug N.* Endotoxin augments myeloid dendritic cell influx into the airways in patients with allergic asthma. *American journal of respiratory and critical care medicine* 2008; 12: 1307 – 1313
- 933 *Schertler T, Wildermuth S, Willmann JK, Crook DW, Marincek B, Boehm, T.* Retrospectively ECG-Gated Multi-Detector Row CT of the Chest. *Rofo Fortschr Geb Rontgenstr N* 200404; 4: 513 – 521
- 934 *Schessl J, Rose E, Korinthenberg R, Henschen M.* Severe Obstructive Sleep Apnea Alleviated by Oral Appliance in a Three-Year-Old Boy. *Respiration - International Journal of Thoracic Medicine* June 2008; 1: 112 – 116
- 935 *Schildge J, Hauk H.* Erfolgreiche Behandlung einer benignen Trachealstenose durch einen Silikonstent (Polyflex-Stent) über 5 Jahre. *Pneumologie* 200103; 3: 152 – 158
- 936 *Schildge J, Nagel C, Grun C.* Bronchoalveolar Lavage in Interstitial Lung Diseases. *Respiration - International Journal of Thoracic Medicine* August 2007; 5: 553 – 557
- 937 *Schipper P, Schoolfield M.* Minimally invasive staging of N2 disease: endobronchial ultrasound/transesophageal endoscopic ultrasound, mediastinoscopy, and thoracoscopy. *Thoracic surgery clinics* 2008; 4: 363 – 379
- 938 *Schmidt U, Hess D, Kwo J, Lagambina S, Gettings E, Khandwala F, Bigatello LM, Stelfox HT.* Tracheostomy tube malposition in patients admitted to a respiratory acute care unit following prolonged ventilation. *Chest* 2008; 2: 288 – 294
- 939 *Schmidt H, Hörmann K, Stasche N, Steiner W.* [Tracheobronchoscopy and esophagoscopy in otorhinolaryngology. An assessment of current status]. *HNO* 1998; 7: 643 – 650
- 940 *Schmidt SM, Müller CE, Gürtler L, Bruns R, Ballke EH, Wiersbitzky H, Ehlers M, Rose HJ, Wiersbitzky SK.* Chlamydia pneumoniae Respiratory Tract Infection Aggravates Therapy Refractory Bronchitis or Pneumonia in Childhood. *Klin Padiatr* 200501; 1: 9 – 14
- 941 *Schmidt B, Witt C.* Autofluoreszenzbronchoskopie - schon bald Routine? - Contra - Eine kritische Würdigung -. *Pneumologie* 200409; 9: 648 – 650
- 942 *Schmidt B, Witt C.* Bronchoscopy 2005. *Pneumologie* 200601; 1: 45 – 49
- 943 *Schoch OD, Pfyffer GE, Buhl D, Paky A.* False-Positive Mycobacterium tuberculosis Culture Revealed by Restriction Fragment Length Polymorphism Analysis. *Infection - A Journal of Infectious Disease* 200306; 3: 189 – 191
- 944 *Schoepf UJ, Seemann M, Schuhmann D, Bruening RD, Becker C, Schwaiblmair M, Mueller C, Knez A, Haubner M, Krapichler C, Gebicke, K, Vogelmeier C, Haberl R, Englmeier KH, Reiser MF.* Virtual and three-dimensional bronchoscopy with spiral and electron beam computed tomography. *Der Radiologe - Zeitschrift fuer bildgebende Verfahren, Radioonkologie, Nuklearmedizin* 19981026; 10: 816 – 823
- 945 *Schönfeld N, Temme T, Schwarz C, Serke M, Ott S.* Modern endoscopic procedures for thoracic diseases. *Dtsch med Wochenschr* 200712; 49: 2633 – 2636
- 946 *Schönhofer B, Kuhlen R, Neumann P, Westhoff M, Berndt C, Sitter H.* Nicht invasive Beatmung bei akuter respiratorischer Insuffizienz. *Deutsches Ärzteblatt* 20080613; 24: A-10424---
- 947 *Schreiber J, Hofman B, Schumann HJ, Rosahl W.* Influence of Oxygen Concentration on Argon Plasma Coagulation- Induced Tissue Damage in Isolated Pig Tracheas. *Respiration - International Review of Thoracic Diseases* May-June 2000; 3: 287 – 290
- 948 *Schreiber J, Knolle J, Lüdicke R, Florschütz G, Rosahl W.* Serum Concentration of D-Dimers as a Marker of the Activation of the Fibrinolytic System in Patients Undergoing Bronchoscopic and Thoracoscopic Investigations. *Respiration - International Review of Thoracic Diseases - Official Journal of the European Association for Bronchology and Interventional Pulmonology* March-April 2003; 2: 161 – 165
- 949 *Schultze-Werninghaus G, Duchna HW, Rasche K, Orth M.* Acute severe asthma in adults. *Der Internist - Organ des Berufsverbandes Deutscher Internisten/Organ der Deutschen Gesellschaft fuer Innere Medizin* 200405; 5: 518 – 526
- 950 *Schumacher B, Pecher P, Stegmann T.* Benign fibrous pleural mesothelioma - A case report. *Zeitschrift fuer Herz-, Thorax- und Gefaesschirurgie* 199804; 2: 100 – 104
- 951 *Schurink CAM, Nieuwenhoven CAV, Jacobs JA, Rozenberg-Arska M, Joore, HCA, Buskens E, Hoepelman AIM, Bonten MJM.* Clinical pulmonary infection score for ventilator-associated pneumonia. *Intensive Care Medicine* 200402; 2: 217 – 224
- 952 *Schuurman B, Postmus PE, van Mourik JC, Risse EK, Sutedia TG.* Combined Use of Autofluorescence Bronchoscopy and Argon Plasma Coagulation Enables Less Extensive Resection of Radiographically Occult Lung Cancer. *Respiration - International Review of Thoracic Diseases - Official Journal of the European Association for Bronchology and Interventional Pulmonology* July-August 2004; 4: 410 – 411
- 953 *Schwarz Y, Greif J, Lurie O, Tarrasch R, Weinbroum AA.* Dextromethorphan Premedication Reduces Midazolam Requirement. *Respiration - International Journal of Thoracic Medicine* May 2007; 3: 314 – 319
- 954 *Schwarz Y, Mehta AC, Ernst A, Herth F, Engel, A, Besser D, Becker HD.* Electromagnetic Navigation during Flexible Bronchoscopy. *Respiration - International Review of Thoracic Diseases - Official Journal of the European Association for Bronchology and Interventional Pulmonology* September-October 2003; 5: 516 – 522
- 955 *Schweisfurth H, Kieslich C, Satake N, Loddenkemper R, Schönfeld N, Mäder I, Treutler D, Matthiessen W, Schmidt C, Leonhardt P, Siemon, G, Wall ND, Gereke U, Costabel U.* Wie werden interstitielle Lungenerkrankungen in Deutschland diagnostiziert? - Ergebnisse des wissenschaftlichen Registers zur Erforschung von interstitiellen Lungenerkrankungen ("Fibroseregister") der WATL -. *Pneumologie* 200307; 7: 373 – 382
- 956 *Schwizer B.* [Acute hemoptysis]. *Therapeutische Umschau. Revue thérapeutique* 2006; 5: 355 – 359

- 957 Seemann MD, Claussen CD. Virtuelle Bronchoskopie. Deutsches Ärzteblatt 20020510; 19: A-1302---
- 958 Seemann MD, Gebicke K, Luboldt W, Albes JM, Vollmar J, Schäfer JF, Beinert T, Englmeier KH, Bitzer M, Claussen CD. Hybride 3D-Visualisierung des Thorax und oberflächenbasierte virtuelle Bronchoskopie in der operativen und interventionellen Therapiekontrolle. Fortschr Geb Rontgenstrahlen Nuklearmed 200107; 7: 650 – 657
- 959 Seemann MD, Schaefer JF, Englmeier K. Virtual positron emission tomography/computed tomography-bronchoscopy. European Radiology 200703; 3: 709 – 715
- 960 Segawa Y, Takata S, Fujii M, Oze I, Fujiwara Y, Kato Y, Ogino A, Komori E, Sawada S, Yamashita M, Nishimura R, Teramoto N, Takashima, S. Immunohistochemical detection of neuroendocrine differentiation in non-small-cell lung cancer and its clinical implications. Journal of cancer research and clinical oncology 20090117: ---
- 961 Sehhati-Chafai G. Fiberbronchoskopie Bochum: Winkler, 1988
- 962 Sehlstedt M, Andersen GN, Nilsson K, Blomberg A, Mincheva-Nilsson L, Waldenström A, Rantapää-Dahlqvist S, Sandström T. Suppressed signal transduction in the bronchial epithelium of patients with systemic sclerosis. Respiratory medicine 2009; 2: 301 – 308
- 963 Selting K, Waldrep JC, Reiner C, Branson K, Gustafson D, Kim DY, Henry C, Owen N, Madsen R, Dhand R. Feasibility and safety of targeted cisplatin delivery to a select lung lobe in dogs via the AeroProbe intracorporeal nebulization catheter. Journal of aerosol medicine and pulmonary drug delivery 2008; 3: 255 – 268
- 964 Semple MG, Bricker L, Shaw BNJ, Pilling DW. Left pulmonary artery sling presenting as unilateral echogenic lung on 20-week detailed antenatal ultrasound examination. Pediatric radiology 200308; 8: 567 – 569
- 965 Sendi P, Graber P, Lepère F, Schiller P, Zimmerli W. Mycoplasma pneumoniae infection complicated by severe mucocutaneous lesions. The Lancet infectious diseases 2008; 4: 268---
- 966 Sengupta S, Saikia A, Ramasubban S, Gupta S, Maitra S, Rudra A, Maitra G. Anaesthetic management of a patient with complete tracheal rupture following blunt chest trauma. Annals of cardiac anaesthesia; 2: 123 – 126
- 967 Seo JB, Lee JW, Ha SY, Park JW, Jeong SH, Park GY. Primary Endobronchial Actinomycosis Associated with Broncholithiasis. Respiration - International Review of Thoracic Diseases - Official Journal of the European Association for Bronchology and Interventional Pulmonology January-February 2003; 1: 110 – 113
- 968 Serke M, Schönfeld N. Diagnosis and staging of lung cancer. Dtsch med Wochenschr 200705; 21: 1165 – 1169
- 969 Seymour CW, Krimsky WS, Sager J, Kruklytis RJ, Lund ME, Musani AI, Sterman DH. Transbronchial Needle Injection. Respiration - International Journal of Thoracic Medicine February 2006; 1: 78 – 89
- 970 Shah M. Bronchial thermoplasty: a novel approach to asthma treatment. JPMA. The Journal of the Pakistan Medical Association 2008; 5: 289---
- 971 Shah MB, Bent JP, Vicencio AG, Veler H, Arens R, Parikh SR. Flexible bronchoscopy and interdisciplinary collaboration in pediatric large airway disease. International journal of pediatric otorhinolaryngology 2008; 12: 1771 – 1776
- 972 Shapshay SM. Laser applications in the trachea and bronchi. A comparative study of the soft tissue effects using contact and noncontact delivery systems. 41. Aufl. St. Louis, Mo.: Americ. Laryngological Rhinological and Otological Soc., 1987
- 973 Sharma M, Lewis C, Lewis ME, Marzouk JFK. Prawns Masquerading as Endobronchial Tumours. Respiration - International Journal of Thoracic Medicine November 2006; 6: 826 – 829
- 974 Shaw JP, Bejarano PA, Thurer RJ. Pseudocavitating bronchioloalveolar carcinoma followed over a decade. The Annals of thoracic surgery 2008; 4: 1432 – 1434
- 975 Shen KR, Wain JC, Wright CD, Grillo HC, Mathisen DJ. Postpneumonectomy syndrome: surgical management and long-term results. The Journal of thoracic and cardiovascular surgery 2008; 6: 1210-6; discussion 1216-9---
- 976 Sheski FD, Mathur PN. Diagnosis and Treatment of Early Lung Cancer. Seminars in respiratory and critical care medicine 200408; 4: 387 – 397
- 977 Shimabukuro F, Sakamoto K, Masamoto H, Asato Y, Yoshida T, Shinhama, A, Okubo E, Ishisoko A, Aoki Y. A Case of Congenital High Airway Obstruction Syndrome Managed by Ex Utero Intrapartum Treatment. Amer J Perinatol 200702; 3: 197 – 201
- 978 Shimizu H, Miyashita N, Obase Y, Sugiu T, Ohue Y, Mouri K, Yagi S, Kobashi Y, Oka M. An asymptomatic case of pulmonary cryptococcosis with endobronchial polypoid lesions and bilateral infiltrative shadow. Journal of infection and chemotherapy : official journal of the Japan Society of Chemotherapy 2008; 4: 315 – 318
- 979 Shinagawa N, Yamazaki K, Kinoshita I, Ogura S, Nishimura M. Susceptibility to Oxygen Desaturation during Bronchoscopy in Elderly Patients with Pulmonary Fibrosis. Respiration - International Journal of Thoracic Medicine February 2006; 1: 90 – 94
- 980 Shirakawa Y, Yoshioka T, Sakamoto T, Kamei T, Murata A, Asari Y, Okumura T, Endo Y, Shimazu G, Tomioka J. [Guidelines for the treatment of acute chemical poisoning-8-symptomatic therapy (1): respiratory management]. Chūdoku kenkyū : Chūdoku Kenkyūkai jun kikanshi = The Japanese journal of toxicology 2004; 4: 377 – 383
- 981 Shitrit D, Dekel S, Bar-Gil SA, Kramer. The Role of Routine Culture for Tuberculosis during Bronchoscopy Examination of Lung Masses. Respiration - International Journal of Thoracic Medicine July-August 2005; 4: 402 – 405
- 982 Shlomi D, Peled N, Shitrit D, Bendayan D, Amital A, Kramer MR. Protective effect of immunosuppression on

- granulation tissue formation in metallic airway stents. *The Laryngoscope* 2008; 8: 1383 – 1388
- 983 *Short MA, Lam S, McWilliams A, Zhao J, Lui H, Zeng H.* Development and preliminary results of an endoscopic Raman probe for potential in vivo diagnosis of lung cancers. *Optics letters* 2008; 7: 711 – 713
- 984 *Sidhu M, Wieseler K, Burdick TR, Shaw DWW.* Bronchial Artery Embolization for Hemoptysis. *Semin Intervent Radiol* 200809; 03: 310 – 318
- 985 *Silvestri GA.* The Evolution of Bronchoscopy Training. *Respiration - International Journal of Thoracic Medicine* June 2008; 1: 19 – 20
- 986 *Silvestri M, Oddera S, Sacco O, Balbo A, Crimi E, Rossi GA.* Bronchial and Bronchoalveolar Inflammation in Single Early and Dual Responders after Allergen Inhalation Challenge. *Lung* 199707; 04: 277 – 285
- 987 *Silvestri GA, Vincent BD, Wahidi MM, Robinette E, Hansbrough JR, Downie GH.* A phase 3, randomized, double-blind study to assess the efficacy and safety of fospropofol disodium injection for moderate sedation in patients undergoing flexible bronchoscopy. *Chest* 2009; 1: 41 – 47
- 988 *Simoff MJ, Sterman DH, Ernst A.* Thoracic endoscopy. *Advances in interventional pulmonology* Malden Mass.: Blackwell Pub., 2006
- 989 *Simons JP, Rosen CA, Casselbrant ML, Chi DH, Schaitkin BM, Rubinstein EN, Mandell DL.* Comparison of Pediatric Voice Outcome Survey, Reflux Symptom Index, Reflux Finding Score, and esophageal biopsy results. *Archives of otolaryngology--head & neck surgery* 2008; 8: 837 – 841
- 990 *Sin DD, Man SFP, McWilliams A, Lam S.* Surfactant protein D and bronchial dysplasia in smokers at high risk of lung cancer. *Chest* 2008; 3: 582 – 588
- 991 *Singleton ML, Phillippi-Falkenstein KM, Scanlon E, Bohm RP, Veazey RS, Gill AF.* Modification of a common BAL technique to enhance sample diagnostic value. *Journal of the American Association for Laboratory Animal Science* : JAALAS 2008; 5: 47 – 51
- 992 *Sipilä J, Scheinin H, Grenman R.* Laser Bronchoscopy in Palliative Treatment of Malignant Obstructing Endobronchial Tumors. *ORL - Journal for Oto-Rhino-Laryngology and Its Related Specialties* January-February 1998; 1: 42 – 47
- 993 *Sippel M, Putensen C, Hirner A, Wolff M.* Tracheal Rupture After Endotracheal Intubation. *Thorac cardiovasc Surg* 200602; 1: 51 – 56
- 994 *Sirajuddin A, Mohammed TH.* A 44-year-old man with hemoptysis: a review of pertinent imaging studies and radiographic interventions. *Cleveland Clinic journal of medicine* 2008; 8: 601 – 607
- 995 *Slats AM, Janssen K, van Schadewijk A, van der Plas DT, Schot R, van den Aardweg JG, Jongste JC, Hiemstra PS, Mauad T, Rabe KF, Sterk PJ.* Expression of smooth muscle and extracellular matrix proteins in relation to airway function in asthma. *The Journal of allergy and clinical immunology* 2008; 5: 1196 – 1202
- 996 *Smalhout B.* The suffocating child. *Bronchoscopy, a guide to diagnosis and treatment* ; [respiratory] Ingelheim: Boehringer, 1979
- 997 *So T, Farrington E.* Topical Benzocaine-induced Methemoglobinemia in the Pediatric Population. *Journal of pediatric health care : official publication of National Association of Pediatric Nurse Associates & Practitioners*; 6: 335 – 339
- 998 *Sodhi KS, Saxena AK, Singh M, Rao KLN, Khandelwal N.* CT virtual bronchoscopy: new non invasive tool in pediatric patients with foreign body aspiration. *Indian journal of pediatrics* 2008; 5: 511 – 513
- 999 *Sohn S, Chang Y, Lee H, Chung D, Lee C, Kim Y, Kim Y, Min K, Kim Y, Cho S.* Atopy may be an important determinant of subepithelial fibrosis in subjects with asymptomatic airway hyperresponsiveness. *Journal of Korean medical science* 2008; 3: 390 – 396
- 1000 *Solomonov A, Zuckerman T, Goralnik L, Ben-Arieh Y, Rowe JM, Yigla M.* Non-Hodgkin's lymphoma presenting as an endobronchial tumor: report of eight cases and literature review. *American journal of hematology* 2008; 5: 416 – 419
- 1001 *Somandin S.* *Interventional bronchoscopy for malignant airway obstruction* Basel: [s.n.], 2007
- 1002 *Somers ML, Suskind DL.* Near-complete tracheal ring deformity: a case report. *Ear, nose, & throat journal* 2008; 7: 405 – 407
- 1003 *Sont JK, Willems LN, Bel EH, van Krieken JH, Vandenbroucke JP, Sterk PJ.* Clinical control and histopathologic outcome of asthma when using airway hyperresponsiveness as an additional guide to long-term treatment. *The AMPUL Study Group. American journal of respiratory and critical care medicine* 1999; 4 Pt 1: 1043 – 1051
- 1004 *Sorantin E, Geiger B, Lindbichler F, Eber E, Schimpl G.* CT-based virtual tracheobronchoscopy in children - comparison with axial CT and multiplanar reconstruction. *Pediatric radiology* 200201; 1: 8 – 15
- 1005 *Soto-Hurtado EJ, Peñuela-Ruiz L, Rivera-Sánchez I, Torres-Jiménez J.* Tracheal Diverticulum. *Lung* 200612; 6: 303 – 307
- 1006 *Soubani AO.* The evaluation and management of the solitary pulmonary nodule. *Postgraduate medical journal* 2008; 995: 459 – 466
- 1007 *Soye JA, Yarr J, Dick AC, Paterson A.* Multidetector-row computed tomography three-dimensional volume reformatted 'transparency' images to define an upper pouch fistula in oesophageal atresia. *Pediatric radiology* 200506; 6: 624 – 626
- 1008 *Speck D, Koneth I, Diethelm M, Binet I.* A pulmonary mass caused by *Rhodococcus equi* infection in a renal transplant recipient. *Nature clinical practice. Nephrology* 2008; 7: 398 – 403
- 1009 *Spelsberg FW, Hüttl TP, Reinmiedl J, Winter H, Weidenhagen R, Schildberg FW.* Endoskopische Therapie der Trachealstenose mit Laser, Argon-Plasma- Koagulation und/oder Stent. *Viszeralchirurgie* 200206; 3: 243 – 249
- 1010 *Spelsberg FW, Hüttl TP, Jauch KW, Schildberg FW.* Notfallmäßige Stentversorgung bei ösophagealen oder tracheobronchialen Läsionen. *Viszeralchirurgie* 200212; 6: 410 – 417

- 1011 *Spendlove D, Trübner K, Bajanowski T.* Perforation of the pulmonary artery by a bronchial wall stent. *International Journal of Legal Medicine* 200705; 3: 204 – 206
- 1012 *Spira A, Brecher S, Karlinsky J.* Pulmonary Mucormycosis in the Setting of Chronic Obstructive Pulmonary Disease - A Case Report and Review of the Literature. *Respiration - International Review of Thoracic Diseases - Official Journal of the European Association for Bronchology and Interventional Pulmonology* November-December 2002; 6: 560 – 563
- 1013 *Srinivasan A, Wolfenden LL, Song X, Perl TM, Haponik EF.* Bronchoscope reprocessing and infection prevention and control: bronchoscopy-specific guidelines are needed. *Chest* 200401; 1: 307 – 314
- 1014 *Sripada R, Keys K, Eichholz KM.* Inability to ventilate the lungs of a patient with tracheal anomaly and in prone position. *Journal of clinical anesthesia* 2008; 5: 386 – 388
- 1015 *Stanke M, Großheim G, Meister W, Hamm M.* Metastases from a Malignant Melanoma as Extensive, Space- Occupying Lesion in the Trachea. *Tumordiagn u Ther* 200802; 2: 100 – 102
- 1016 *Stark B, Andreae F, Mosgoeller W, Edetsberger M, Gaubitzer E, Koehler G, Prassl R.* Liposomal vasoactive intestinal peptide for lung application: protection from proteolytic degradation. *European journal of pharmaceuticals and biopharmaceuticals : official journal of Arbeitsgemeinschaft für Pharmazeutische Verfahrenstechnik e.V* 2008; 1: 153 – 164
- 1017 *Steiner I, Errhalt P, Kubesch K, Hubner M, Holy M, Bauer M, Müller M, Hinterberger S, Widmann R, Mascher D, Freissmuth M, Kneussl M.* Pulmonary pharmacokinetics and safety of nebulized duramycin in healthy male volunteers. *Naunyn-Schmiedeberg's archives of pharmacology* 2008; 3: 323 – 333
- 1018 *Steinmann D, Stahl CA, Minner J, Schumann S, Loop T, Kirschbaum A, Priebe HJ, Guttmann J.* Electrical impedance tomography to confirm correct placement of double-lumen tube: a feasibility study. *British journal of anaesthesia* 2008; 3: 411 – 418
- 1019 *Stoelben E, Digel W, Henke M, Passlick B.* Multimodal Treatment of Non Small Cell Lung Cancer. *Zentralbl Chir* 200604; 2: 110 – 114
- 1020 *Stolz D.* "Cough suppression during flexible bronchoscopy using combined sedation with midazolam and hydrocodone. A randomised, double blind, placebo controlled trial" Basel: [s.n.], 2005
- 1021 *Stolz AJ, Schutzner J, Lischke R, Simonek J, Harustiak T, Pafko P.* Predictors of atelectasis after pulmonary lobectomy. *Surgery Today - Official Journal of the Japan Surgical Society* 200811; 11: 987 – 992
- 1022 *Stradling P.* Atlas der Bronchoskopie Stuttgart: Thieme, 1994
- 1023 *Strauss JM, Giest J.* Total intravenoese Anaesthesie - Auf dem Weg zum Standardverfahren bei Kindern. *Der Anaesthesist - Zeitschrift fuer Anaesthesie, Intensivmedizin, Notfall- und Katastrophenmedizin, Schmerzmedizin* 200309; 9: 763 – 777
- 1024 *Strecker T, Zimmermann I, Wiest GH.* Pulmonary and cardiac recurrence of sarcoidosis in a heart transplant recipient. *Dtsch med Wochenschr* 200705; 21: 1159 – 1162
- 1025 *Suda Y, Tanaka A, Hayashi K, Shindoh Y, Iijima H.* A novel needle-type sampling device for flexible ultrathin bronchoscopy. *The Tohoku journal of experimental medicine* 2008; 1: 81 – 93
- 1026 *Suemitsu R, Maruyama R, Nishiyama K, Okamoto T, Wataya H, Seto T, Ichinose Y.* Pulmonary typical carcinoid tumor and liver metastasis with hypermetabolism on 18-fluorodeoxyglucose PET: a case report. *Annals of thoracic and cardiovascular surgery : official journal of the Association of Thoracic and Cardiovascular Surgeons of Asia* 2008; 2: 109 – 111
- 1027 *Sun JS, Park KJ, Choi J, Lee S, Choi H.* Benign bronchogastric fistula as a late complication after transhiatal oesophagogastrctomy: evaluation with multidetector row CT. *The British journal of radiology* 2008; 970: e255-8---
- 1028 *Sundar KM, Elliott CG, Thomsen GE.* Tetracycline Aspiration - Case Report and Review of the Literature. *Respiration - International Review of Thoracic Diseases* July-August 2001; 4: 416 – 419
- 1029 *Sung M, Chang H, Hah JH, Kim KH.* Endoscopic management of recurrent tracheoesophageal fistula with trichloroacetic acid chemocauterization: a preliminary report. *Journal of pediatric surgery* 2008; 11: 2124 – 2127
- 1030 *Suskan E, Tekin D, Atay G, Yağmurlu A, Uğur H, Taçyildiz N.* Airway haemangioma treated with interferon-alpha 2a. *Acta paediatrica (Oslo, Norway : 1992)* 2008; 4: 393 – 394
- 1031 *Suter MJ, Reinhardt JM, McLennan G.* Integrated CT/bronchoscopy in the central airways: preliminary results. *Academic radiology* 2008; 6: 786 – 798
- 1032 *Sutor GC, Glaab T, Eschenbruch C, Fabel H.* Tracheobronchopathia osteochondroplastica. *Pneumologie* 200112; 12: 563 – 567
- 1033 *Svirskaja LM, Kreimer VD, Vasina TA, Shabanov AK, Rozanova NB.* [Early fibrobronchoscopy and the microbial flora composition of bronchoalveolar lavage fluid in patients with concomitant injury during treatment in intensive care units]. *Anesteziologija i reanimatologija*; 4: 41 – 45
- 1034 *Swanson KL.* Airway Foreign Bodies. *Seminars in respiratory and critical care medicine* 200408; 4: 405 – 411
- 1035 *Swanson JM, Wood GC, Croce MA, Mueller EW, Boucher BA, Fabian TC.* Utility of preliminary bronchoalveolar lavage results in suspected ventilator-associated pneumonia. *The Journal of trauma* 2008; 6: 1271 – 1277
- 1036 *Swanson JM, Wood GC, Croce MA, Mueller EW, Boucher BA, Fabian TC.* Utility of preliminary bronchoalveolar lavage results in suspected ventilator-associated pneumonia. *The Journal of trauma* 200812; 6: 1271 – 1277
- 1037 *Szelenyi H, Foss HD, Kreuser ED, Knauf W, Thiel E.* Fatal Mucor pneumonia after treatment with 2-chlorodeoxyadenosine for non-Hodgkin's-lymphoma. *Annals of hematology* 19960902; 3: 145 – 147
- 1038 *Szentkereszty Z, Vágvölgyi A, Sasi-Szabó L, Plósz J, Kiss SS, Sáy P.* Videothoracoscopic treatment of

- a rare complication of nasojejunal tube insertion. *Journal of laparoendoscopic & advanced surgical techniques*. Part A 2008; 5: 735 – 737
- 1039 *Tabuena RP, Zuccatosta L, Tubaldi A, Gasparini S.* An Unusual Iatrogenic Foreign Body (Surgical Gauze) in the Trachea. *Respiration - International Journal of Thoracic Medicine* 2008; 1: 105 – 108
- 1040 *Tack D, Defrance P, Delcour C, Gevenois PA.* The CT fallen-lung sign. *European Radiology* 20000426; 5: 719 – 721
- 1041 *Taha MS, Mostafa BE, Fahmy M, Ghaffar MKA, Ghany EA.* Spiral CT virtual bronchoscopy with multiplanar reformatting in the evaluation of post-intubation tracheal stenosis: comparison between endoscopic, radiological and surgical findings. *European archives of oto-rhino-laryngology : official journal of the European Federation of Oto-Rhino-Laryngological Societies (EUFOS) : affiliated with the German Society for Oto-Rhino-Laryngology - Head and Neck Surgery* 2009: ---
- 1042 *Tambe P, Kasat LS, Tambe AP.* Epidural emphysema associated with subcutaneous emphysema following foreign body in the airway. *Pediatric surgery international* 200509; 9: 721 – 722
- 1043 *Tamiya M, Yamane H, Terada H, Matsuno O, Yamamoto S.* [An autopsy case of sarcomatoid malignant mesothelioma mimicking adenocarcinoma with sarcomatoid elements of lung]. *Nihon Kokyūki Gakkai zasshi = the journal of the Japanese Respiratory Society* 2008; 11: 904 – 908
- 1044 *Tamm I, Kortsik C.* Severe Barium Sulfate Aspiration into the Lung. *Respiration - International Review of Thoracic Diseases* January-February 1999; 1: 81 – 84
- 1045 *Tan DSW, Eng PCT, Lim ST, Thye LS, Tao M.* Primary tracheal lymphoma causing respiratory failure. *Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer* 2008; 8: 929 – 930
- 1046 *Tander B, Kirdar B, Aritürk E, Rizalar R, Bernay F.* Why nut? - The aspiration of hazelnuts has become a public health problem among small children in the central and eastern Black Sea regions of Turkey. *Pediatric surgery international* 200407; 7: 502 – 504
- 1047 *Tarnal V, Molyneux M, Tremper K.* Increasing the likelihood of successful insertion of "laser tubes" in patients with a known difficult airway. *Anesthesia and analgesia* 2008; 6: 1927 – 1928
- 1048 *Tasci S, Lentini S, Manka R, Friedrichs N, Lüderitz B.* Progressive upper lobe consolidation in a 73-year old healthy woman. *Der Internist - Organ des Berufsverbandes Deutscher Internisten Organ der Deutschen Gesellschaft für Innere Medizin* 200502; 2: 195 – 201
- 1049 *Tatekawa Y, Tojo T, Hori T, Komuro H, Urita Y, Kudou S, Kaneko M.* A new technique for treatment of tracheal compression by the innominate artery: external reinforcement with autologous cartilage graft and muscle flap suspension. *Pediatric surgery international* 2008; 4: 431 – 435
- 1050 *Teo FSW, Hsu AAL, Thirugnanam A.* Recurrent foreign body granuloma with airway obstruction: is there a role for steroids? *The Journal of thoracic and cardiovascular surgery* 2008; 1: 224 – 225
- 1051 *Terada Y, Sakaguchi Y, Kono T, Nohara J, Noguchi T.* Intrabronchial foreign body extracted with tranilast and corticosteroid. *The Annals of thoracic surgery* 2008; 5: 1686 – 1688
- 1052 *Terashima M, Nishimura Y, Nakata H, Iwai Y, Yokoyama M.* Spontaneous Coughing up of a Polyp. *Respiration - International Review of Thoracic Diseases* January-February 2000; 1: 101 – 103
- 1053 *Terra RM, Medeiros IL, Minamoto H, Nasi A, Pego-Fernandes PM, Jatene FB.* Idiopathic tracheal stenosis: successful outcome with antigastroesophageal reflux disease therapy. *The Annals of thoracic surgery* 2008; 4: 1438 – 1439
- 1054 *Terra RM, Minamoto H, Junqueira JJM, Falzoni R, Pêgo-Fernandes PM, Jatene FB.* Tracheal malignant melanoma: successful outcome with tracheal resection. *The Annals of thoracic surgery* 2008; 1: 308 – 310
- 1055 *The use of pulse oximetry during conscious sedation. Council on Scientific Affairs, American Medical Association. JAMA : the journal of the American Medical Association; 12: 1463 – 1468*
- 1056 *Thermann M, Feltkamp M, Elies W, Windhorst T.* Paralysis of the recurrent laryngeal nerve after thyroid surgery - causes and consequences. *Der Chirurg - Zeitschrift fuer alle Gebiete der operativen Medizin* 19980922; 9: 951 – 956
- 1057 *Thistlethwaite PA, Yung G, Kemp A, Osbourne S, Jamieson SW, Channick C, Harrell J.* Airway stenoses after lung transplantation: incidence, management, and outcome. *The Journal of thoracic and cardiovascular surgery* 2008; 6: 1569 – 1575
- 1058 *Thomas R, Christopher DJ, Balamugesh T, Shah A.* Clinico-pathologic study of pulmonary carcinoid tumours--a retrospective analysis and review of literature. *Respiratory medicine* 2008; 11: 1611 – 1614
- 1059 *Timsit JF, Cheval C, Gachot B, Bruneel F, Wolff M, Carlet J, Regnier, B.* Usefulness of a strategy based on bronchoscopy with direct examination of bronchoalveolar lavage fluid in the initial antibiotic therapy of suspected ventilator-associated pneumonia. *Intensive Care Medicine* 200104; 4: 640 – 647
- 1060 *Tissot C, Corbelli R, Aggoun Y, Beghetti M, da Cruz E.* Bronchoscopic diagnosis of asymptomatic unilateral pulmonary vein atresia in an infant. *Pediatric cardiology* 2008; 5: 976 – 979
- 1061 *Titulaer MJ, Wirtz PW, Willems LNA, van Kralingen KW, Smitt PAES, Verschuuren JJGM.* Screening for small-cell lung cancer: a follow-up study of patients with Lambert-Eaton myasthenic syndrome. *Journal of clinical oncology : official journal of the American Society of Clinical Oncology* 2008; 26: 4276 – 4281
- 1062 *Toker A, Tanju S, Dilege S.* Reimplantation of the left lung 17 years after a bronchial rupture. *The Annals of thoracic surgery* 2008; 4: 1436 – 1438
- 1063 *Toker A, Ziyade S, Eroglu O, Tanju S, Dilege S.* Pediatric bronchial rupture: diagnosis and treatment. *Asian cardiovascular & thoracic annals* 2008; 6: 508 – 509
- 1064 *Tournoy KG, Rintoul RC, van Meerbeeck JP, Carroll NR, Praet M, Buttery RC, van Kralingen KW, Rabe KF, Annema JT.* EBUS-TBNA for the diagnosis of central parenchymal lung lesions not visible at routine bronchoscopy. *Lung cancer (Amsterdam, Netherlands)* 2009; 1: 45 – 49

- 1065 Triller N, Erzen D, Duh S, Petrincic PM, Kosnik M. Music during Bronchoscopic Examination. *Respiration - International Journal of Thoracic Medicine* February 2006; 1: 95 – 99
- 1066 Trisolini R, Cancellieri A, Forti PSN, Poletti V, Boaron M, Patelli M. Hemoptysis and Progressive Dyspnea in a 39-Year-Old Woman with Previous Sinonasal Lymphoma. *Respiration - International Journal of Thoracic Medicine* March 2006; 2: 253 – 254
- 1067 Trupka A, Kierse R, Waydhas C, Nast-Kolb D, Blahs U, Schweiberer L, Pfeifer KJ. Trauma room diagnosis in polytrauma. *Der Unfallchirurg - Organ der Deutschen Gesellschaft fuer Unfallchirurgie* 19970619; 6: 469 – 476
- 1068 Tsai LW, Am Hoffman, Mazan, Ingenito EP. Bronchoscopic Measurement of Collateral Ventilation in a Sheep Model of Emphysema. *Respiration - International Journal of Thoracic Medicine* August 2007; 5: 565 – 571
- 1069 Tsoumakidou M, Chrysofakis G, Tsiligianni I, Maltezas G, Siafakas, NM, Tzanakis N. A Prospective Analysis of 184 Hemoptysis Cases - Diagnostic Impact of Chest X-Ray, Computed Tomography, Bronchoscopy. *Respiration - International Journal of Thoracic Medicine* November 2006; 6: 808 – 814
- 1070 Tsubochi H, Endo S, Nakano T, Endo T, Kanai Y, Tezuka Y, Otani S, Saito N, Yamamoto S, Tetsuka K, Tsukada H, Sato Y, Hasegawa T, Sohara Y. [Surgical outcome of tracheobronchial reconstruction for lung cancer]. *Kyobu geka. The Japanese journal of thoracic surgery* 2008; 11: 934 – 938
- 1071 Tsugawa C, Ono Y, Nishijima E, Takamizawa S, Satoh S, Muraji T. Transection of the innominate artery for tracheomalacia caused by persistent opisthotonus. *Pediatric surgery international* 200401; 1: 55 – 57
- 1072 Tsutsui H, Kubota M, Yamada M, Suzuki A, Usuda J, Shibuya H, Miyajima K, Sugino K, Ito K, Furukawa K, Kato H. Airway stenting for the treatment of laryngotracheal stenosis secondary to thyroid cancer. *Respirology (Carlton, Vic.)* 2008; 5: 632 – 638
- 1073 Tsutsui H, Usuda J, Kubota M, Yamada M, Suzuki A, Shibuya H, Miyajima K, Tanaka K, Sugino K, Ito K, Kato H. Endoscopic tumor ablation for laryngotracheal intraluminal invasion secondary to advanced thyroid cancer. *Acta oto-laryngologica* 2008; 7: 799 – 807
- 1074 Tüller C, Tüller D, Tamm M, Brutsche MH. Hemodynamic Effects of Endobronchial Application of Ornipressin versus Terlipressin. *Respiration - International Review of Thoracic Diseases - Official Journal of the European Association for Bronchology and Interventional Pulmonology* July-August 2004; 4: 397 – 401
- 1075 Turato G, Barbato A, Baraldo S, Zanin ME, Bazzan E, Lokar-Oliani K, Calabrese F, Panizzolo C, Snijders D, Maestrelli P, Zuin R, Fabbri LM, Saetta M. Nonatopic children with multitrigger wheezing have airway pathology comparable to atopic asthma. *American journal of respiratory and critical care medicine* 2008; 5: 476 – 482
- 1076 Turzíkóvá J, Spicák V, Fuchs M, Pohunek P, Kudrman J. Exercise-Induced Gastroesophageal Reflux in Nonasthmatic Children. *Allergy & Clinical Immunology International* 200103; 2: 49 – 53
- 1077 Ueno K, Kusunoki Y, Imamura F, Yoshimura M, Yamamoto S, Uchida J, Tsukamoto Y. Clinical Experience with Autofluorescence Imaging System in Patients with Lung Cancers and Precancerous Lesions. *Respiration - International Journal of Thoracic Medicine* May 2007; 3: 304 – 308
- 1078 Uffmann M, Prokop M. Multislice CT of the lungs - Technique and clinical applications. *Der Radiologe - Zeitschrift fuer bildgebende Verfahren, Radioonkologie, Nuklearmedizin* 20010326; 3: 240 – 247
- 1079 Ulmeanu R. [Bronchial thermoplasty--a new therapeutic approach in asthma]. *Pneumologia (Bucharest, Romania)*; 2: 104--
- 1080 Umans U, Golding RP, Duraku S, Manoliu RA. Herpes simplex virus 1 pneumonia. *European Radiology* 20010528; 6: 990 – 994
- 1081 Urschel JD, Barnwell JM, Lipman BJ. Bronchoscopic sclerotherapy combined with thoracoscopic drainage for postpneumectomy bronchial fistula and empyema. *Surgical endoscopy* 199909; 09: 932 – 934
- 1082 Uskul BT, Turker H, Dincer IS, Melikoglu A, Tasolar O, Tahaoglu C. A primary tracheal carcinoid tumor masquerading as chronic obstructive pulmonary disease. *Southern medical journal* 2008; 5: 546 – 549
- 1083 Uzbek M, Quinn C, Saleem I, Cotter P, Gilmartin J, O'Keefe ST. Randomised Controlled Trial of the Effect of Standard and Detailed Risk Disclosure Prior to Bronchoscopy on Peri-Procedure Anxiety and Satisfaction. *Thorax* 2008: ---
- 1084 Vaitkeviciute I, Ehrenwerth J. Con: Bronchial stenting and laser airway surgery should not take place outside the operating room. *Journal of cardiothoracic and vascular anesthesia* 2005; 1: 121 – 122
- 1085 Valentine VG, Gupta MR, Weill D, Lombard GA, LaPlace SG, Seoane L, Taylor DE, Dhillon GS. Single-institution study evaluating the utility of surveillance bronchoscopy after lung transplantation. *The Journal of heart and lung transplantation : the official publication of the International Society for Heart Transplantation* 2009; 1: 14 – 20
- 1086 van der Eerden MM, Vlasplolder F, Graaff CS, Groot T, Jansen HM, Boersma WG. Value of intensive diagnostic microbiological investigation in low- and high-risk patients with community-acquired pneumonia. *European Journal of Clinical Microbiology & Infectious Diseases* 200504; 4: 241 – 249
- 1087 van Meerbeeck JP, Koning CC, Tjan-Heijnen VC, Boekema AG, Kaandorp, CJ, Burgers JS. Richtlijn 'Niet-kleincellig longcarcinoom; stadiëring en behandeling'.; Guideline on 'non-small cell lung carcinoma; staging and treatment'. *Nederlands tijdschrift voor geneeskunde* 20050108; 2: 72 – 77
- 1088 van Rensen ELJ, Evertse CE, van Schadewijk WAAM, van Wijngaarden S, Ayre G, Mauad T, Hiemstra PS, Sterk PJ, Rabe KF. Eosinophils in bronchial mucosa of asthmatics after allergen challenge: effect of anti-IgE treatment. *Allergy* 2009; 1: 72 – 80
- 1089 Varela A, Alvarez KA, Román A, Ussetti P, Zurbano F. Normativas SEPAR. Trasplante pulmonar.; SEPAR (Spanish Society of Pneumology and Thoracic Surgery) Guidelines. Lung transplantation. *Archivos de bronconeumología* 200109; 8: 307 – 315

- 1090 Vaughan P, Marks R, Sarkar P. The dangers of toothpicking. *Emergency medicine journal* : EMJ 2008; 8: 509---
- 1091 Vergheze S, Jackson M, Vaughns J, Preciado D. Plastic bronchitis in a child with Fontan's physiology presenting for urgent rigid bronchoscopy. *Anesthesia and analgesia* 2008; 4: 1446 – 1447
- 1092 Vergnon J. [Supportive care. Endoscopic treatments for lung cancer]. *Revue des maladies respiratoires* 2008; 8 Pt 2: 3S160-6---
- 1093 Vignaud JM, Ménard O, Weinbreck N, Siat J, Borrelly J, Marie B, Martinet N, Martinet Y. Evaluation of the Spatial Diffusion of Methylene Blue Injected in vivo by Bronchoscopy into Non-Small Cell Lung Carcinoma. *Respiration - International Journal of Thoracic Medicine* September 2006; 5: 658 – 663
- 1094 Vijayvergiya R, Chongtham DS, Thingnam SK, Grover A, Lal A. Left ventricular pseudoaneurysm with infective pericarditis: a rare cause of intractable hemoptysis. *Angiology*; 4: 507 – 509
- 1095 Vilo S, Rautiainen P, Kaisti K, Aantaa R, Scheinin M, Manner T, Olkkola KT. Pharmacokinetics of intravenous dexmedetomidine in children under 11 yr of age. *British journal of anaesthesia* 2008; 5: 697 – 700
- 1096 Visvikis GA, Hinrichs CR, Shah K. Virtual endoscopy for evaluation of tracheal laceration. *Emergency radiology* 200209; 3: 162 – 164
- 1097 Vitale C, George M, Sheroff A, Hernon C, Boyer E. Tracheal and bronchial obstruction following cyanoacrylate aspiration in a toddler. *Clinical toxicology (Philadelphia, Pa.)* 2008; 6: 560 – 562
- 1098 Vogelsang H, Uhlig T, Schmucker P. Schweres Multiorganversagen nach Aspiration mit der Larynxmaske. *Anesthesiol Intensivmed Notfallmed Schmerzthe* 200101; 1: 63 – 65
- 1099 Voltolini L, Rapicetta C, Luzzi L, Scolletta S, Ligabue T, Campione A, Ghiribelli C, Gotti G. Pattern of recurrence and survival of c-la NSCLC diagnosed by transpleural methods. *The Journal of cardiovascular surgery* 2008; 5: 697 – 702
- 1100 Voss M, Allewelt M, Lode H. Die chronische eosinophile Pneumonie (CEP). *Dtsch med Wochenschr* 2004093; 36: 1858 – 1860
- 1101 Vray M, Germani Y, Chan S, Duc NH, Sar B, Sarr FD, Bercion R, Rahalison L, Maynard M, L'Her P, Chartier L, Mayaud C. Clinical features and etiology of pneumonia in acid-fast bacillus sputum smear-negative HIV-infected patients hospitalized in Asia and Africa. *AIDS (London, England)* 2008; 11: 1323 – 1332
- 1102 Vretzakis G, Theodorou E, Mikroulis D. Endobronchial blockade through a tracheostomy tube for lung isolation. *Anesthesia and analgesia* 2008; 5: 1644 – 1645
- 1103 Wagner D. *EndoView: a phantom study of a tracked virtual bronchoscopy*, 2002
- 1104 Wagner M. *Autofluorescence bronchoscopy*. 1. ed.Aufl. Bremen u.a.: UNI-MED Verl., 2007
- 1105 Wahidi MM, Rocha AT, Hollingsworth JW, Govert JA, Feller-Kopman D, Ernst A. Contraindications and Safety of Transbronchial Lung Biopsy via Flexible Bronchoscopy - A Survey of Pulmonologists and Review of the Literature. *Respiration - International Journal of Thoracic Medicine* May-June 2005; 3: 285 – 295
- 1106 Wainwright CE, Grimwood K, Carlin JB, Vidmar S, Cooper PJ, Francis PW, Byrnes CA, Whitehead BF, Martin AJ, Robertson IF, Cooper DM, Dakin CJ, Masters IB, Massie RJ, Robinson PJ, Ranganathan S, Armstrong DS, Patterson LK, Robertson CF. Safety of bronchoalveolar lavage in young children with cystic fibrosis. *Pediatric pulmonology* 2008; 10: 965 – 972
- 1107 Wakamatsu T, Tsushima K, Yasuo M, Yamazaki Y, Yoshikawa S, Koide N, Fujimori M, Koizumi T. Usefulness of Preoperative Endobronchial Ultrasound for Airway Invasion around the Trachea. *Respiration - International Journal of Thoracic Medicine* September 2006; 5: 651 – 657
- 1108 Wallner J. *Sedative drug requirements during flexible bronchoscopy* Basel: [s.n.], 2007
- 1109 Walter S, Gasthaus M, Schatz J, Koop I, Paschen H. Acute subglottic tracheal stenosis after resuscitation. *Der Anaesthesist - Zeitschrift für Anästhesie, Intensivmedizin, Notfall- und Katastrophenmedizin, Schmerzmedizin* 200708; 8: 790 – 792
- 1110 Walter C, Schwarting A, Hansen T, Weibrich G. Heerfordt's syndrome - a rare initial manifestation of sarcoidosis. *Mund-, Kiefer- und Gesichtschirurgie* 200501; 1: 43 – 47
- 1111 Walther JW, Kollmeier J, Zeeuw J, Orth M, Wiethage A, Müller KM, Schultze-Werninghaus G, Rasche K. Inflammatorische Pseudopapillome nach rezidivierender Obstkernaspiration als seltene Differenzialdiagnose des Bronchialkarzinoms. *Pneumologie* 200207; 7: 438 – 442
- 1112 Wang K. *Flexible bronchoscopy*. 2. ed.Aufl. Malden Mass.: Blackwell, 2004
- 1113 Wang H, Zhang B, Liu J, Duan L, Ding L, Xue M, Zhu L, Yan H, Chen H, Ji S. [Application of fibrotic bronchoscopy in the diagnosis of pulmonary diffuse infiltration following bone marrow transplantation]. *Zhongguo shi yan xue ye xue za zhi / Zhongguo bing li sheng li xue hui = Journal of experimental hematology / Chinese Association of Pathophysiology* 2008; 4: 946 – 949
- 1114 Ward JPT. *The respiratory system at a glance*. 2nd ed.Aufl. Malden Mass., Oxford: Blackwell Pub., 2006
- 1115 Watanabe M, Takagi K, Ono K, Aoki T, Tanaka S, Shimazaki H, Aida S. Successful Resection of a Glomus Tumor Arising from the Lower Trachea. *Surgery Today - The Japanese Journal of Surgery* 19980225; 3: 332 – 334
- 1116 Weber C, Jensen F, Wedegärtner U, Adam G. Klinische Relevanz der Computertomographie unter Notdienstbedingungen - Diagnostische Treffsicherheit, therapeutische Konsequenzen -. *Rofo Fortschr Geb Rontgenstr N* 200401; 1: 37 – 47
- 1117 Weber C, Maas R, Steiner P, Kramer J, Bumann D, Zander AR, Bücheler, E. Wertigkeit der digitalen Thoraxaufnahme bei der Detektion von Lungeninfiltraten knochenmarktransplantierte Patienten in der Aplasie. *Rofo Fortschr Geb Rontgenstr Neuen Bildgeb Verfahr* 199910; 10: 294 – 301
- 1118 Webley WC, Tilahun Y, Lay K, Patel K, Stuart ES, Andrzejewski C, Salva PS. Rate of Chlamydia



- trachomatis and Chlamydia pneumoniae in paediatric respiratory infections. The European respiratory journal : official journal of the European Society for Clinical Respiratory Physiology 2008: ---
- 1119 Weder W, Hillinger S. [Tumor surveillance after resection of lung cancer]. Therapeutische Umschau. Revue thérapeutique 2008; 6: 315 – 318
- 1120 Wegner I. Image guided navigation for endoluminal diagnosis and therapy - application on bronchoscopy, 2008
- 1121 Weiss M, Dullenkopf A, Gerber AC. Der Microcuff Paediatrietubus - Ein neuer Endotrachealtubus mit Hochvolumen-Niederdruck-Cuff fuer Kinder. Der Anaesthetist - Zeitschrift fuer Anaesthetie, Intensivmedizin, Notfall- und Katastrophenmedizin, Schmerzmedizin 200401; 1: 73 – 79
- 1122 Wendt C, Kampf B. Evidence-based spectrum of antimicrobial activity for disinfection of bronchoscopes. The Journal of hospital infection 2008: 60 – 68
- 1123 Westall GP, Mifsud NA, Kotsimbos T. Linking CMV serostatus to episodes of CMV reactivation following lung transplantation by measuring CMV-specific CD8+ T-cell immunity. American journal of transplantation : official journal of the American Society of Transplantation and the American Society of Transplant Surgeons 2008; 8: 1749 – 1754
- 1124 Westphal K, Strouhal U, Kessler P, Schneider J. Sevoflurane contamination during paediatric bronchoscopy. Der Anaesthetist - Zeitschrift fuer Anaesthetie - Intensivmedizin - Notfall- und Katastrophenmedizin - Schmerztherapie 19970825; 8: 677 – 682
- 1125 Whelan CJ, Payne, Planquois JM. A comparison of the inhibitory effects of budesonide, beclomethasone dipropionate, dexamethasone, hydrocortisone and tixocortol pivalate on cytokine release from leukocytes recovered from human bronchoalveolar lavage. Inflammation Research 199904; 4: 224 – 228
- 1126 White SB, Stavropoulos SW. Retrieval of a Wall-Embedded Recovery Inferior Vena Cava Filter Using Rigid Bronchoscopy Forceps. Semin intervent Radiol 200703; 1: 15 – 19
- 1127 Wichert A, Bittersohl J, Lukasewitz P, Ernst M, Lennartz H. Intra- und postoperatives Airway-Management karinanaher Trachealrupturen über bilaterale endobronchiale Intubation. Anesthesiol Intensivmed Notfallmed Schmerzthe 199911; 11: 678 – 683
- 1128 Wilkins RL, Dexter JR, Heuer AJ. Clinical assessment in respiratory care. 6th ed. Aufl. St. Louis Mo.: Mosby, 2010
- 1129 Williams, Simon RA, Woessner KM. Sinusitis and chronic progressive exercise-induced cough and dyspnea. Allergy and asthma proceedings 2008 Nov-Dec; 6: 669 – 675
- 1130 Willmott NS, Bryan RAE. Case report: scurvy in an epileptic child on a ketogenic diet with oral complications. European archives of paediatric dentistry : official journal of the European Academy of Paediatric Dentistry 2008; 3: 148 – 152
- 1131 Witte B, Messerschmidt A, Hillebrand H, Gross S, Wolf M, Kriegel E, Neumeister W, Hürtgen M. Combined videothoracoscopic and videomediastinoscopic approach improves radicality of minimally invasive mediastinal lymphadenectomy for early stage lung carcinoma. European journal of cardio-thoracic surgery : official journal of the European Association for Cardio-thoracic Surgery 2009; 2: 343 – 347
- 1132 Witte B, Messerschmidt A, Hillebrand H, Gross S, Wolf M, Kriegel E, Neumeister W, Hürtgen M. Combined videothoracoscopic and videomediastinoscopic approach improves radicality of minimally invasive mediastinal lymphadenectomy for early stage lung carcinoma. European journal of cardio-thoracic surgery 200902; 2: 343 – 347
- 1133 Woessner R, Alte C, Sybrecht GW. Massive intrapulmonary bleeding. Intensivmedizin und Notfallmedizin - German Interdisciplinary Journal of Intensive Care Medicine 20000531; 4: 374 – 379
- 1134 Wolf M, Schmidt U, Bieselt R. Malformation einer Bronchialarterie mit Shunt in das Pulmonalgefäßbett - seltene Ursache der massiven Hämoptyse. Pneumologie 200111; 11: 520 – 526
- 1135 Wong P, Hewson R. Successful plan A, failed plan B. Anaesthesia 2008; 9: 1023---
- 1136 Wong DT, Kirkham K. Rapid estimation of distance from the tip of the tracheal tube to carina using fiberoptic bronchoscopy. Canadian journal of anaesthesia = Journal canadien d'anesthésie 2008; 11: 787 – 788
- 1137 Wong DT, Weng H, Lam E, Song H, Liu J. Lengthening of the trachea during neck extension: which part of the trachea is stretched? Anesthesia and analgesia 2008; 3: 989 – 993
- 1138 Wood DE. Therapeutic bronchoscopy Philadelphia: Saunders, 2001
- 1139 Wood RE. Evaluation of the upper airway in children. Current opinion in pediatrics 2008; 3: 266 – 271
- 1140 Wood-Baker R, Burdon J, McGregor A, Robinson P, Seal P. Fibre-optic bronchoscopy in adults: a position paper of The Thoracic Society of Australia and New Zealand. Internal medicine journal 200111; 8: 479 – 487
- 1141 Woodruff C, Backman S, Schrickler T, Vinet B. 475261 - atomised lidocaine for airway topicalisation in the morbidly obese: a randomized controlled trial comparing 1% vs. 2%. Canadian journal of anaesthesia 200806: 475261---
- 1142 Wos M, Sanak M, Soja J, Olechnowicz H, Busse WW, Szczeklik A. The presence of rhinovirus in lower airways of patients with bronchial asthma. American journal of respiratory and critical care medicine 2008; 10: 1082 – 1089
- 1143 Wynn GJ, Turkington PM, O'Driscoll BR. Anthracofibrosis, bronchial stenosis with overlying anthracotic mucosa: possibly a new occupational lung disorder: a series of seven cases From one UK hospital. Chest 2008; 5: 1069 – 1073
- 1144 Xu B, Shen K, Hu Y, Feng X, Li H, Lang Z. [Clinical characteristics of primary ciliary dyskinesia in children]. Zhonghua er ke za zhi. Chinese journal of pediatrics 2008; 8: 618 – 622
- 1145 Xue FS, Xu YC, Liao X. A method to improve use of a preformed nasal tube for fiberoptic nasal

- intubation. *Anesthesia and analgesia* 2008; 4: 1443 – 1444
- 1146 Yamasaki K, Yoshii C, Nishida C, Kunimoto M, Yoda F, Kawanami T, Sakurai Y, Nakamura T, Yatera K, Kido M. [Early case of idiopathic pulmonary alveolar proteinosis positive for serum anti-GM-CSF antibody]. *Nihon Kokyūki Gakkai zasshi = the journal of the Japanese Respiratory Society* 2008; 9: 712 – 716
- 1147 Yanardag H, Caner M, Kaynak K, Uygun S, Demirci S, Karayel T. Clinical Value of Mediastinoscopy in the Diagnosis of Sarcoidosis. *Thorac cardiovasc Surg* 200604; 3: 198 – 201
- 1148 Yang S, Chia SY, Chuah KL, Eng P. Tracheobronchial amyloidosis treated with rigid bronchoscopy and stenting. *Surgical endoscopy* 200304; 4: 658 – 659
- 1149 Yang C, Tasi Y, Wang C, Huang M. Re: An occult foreign body aspiration with bronchial anomaly mimicking asthma and pneumonia. *Dental traumatology : official publication of International Association for Dental Traumatology* 2008; 5: 593 – 594
- 1150 Yao G, Zeng L, Zhang B, Chang Z. [Bronchopulmonary Lophomonas blattarum infection: two cases report and literature review]. *Zhonghua nei ke za zhi [Chinese journal of internal medicine]* 2008; 8: 634 – 637
- 1151 Yasufuku K, Nakajima T, Fujiwara T, Chiyo M, Iyoda A, Yoshida S, Suzuki M, Sekine Y, Shibuya K, Yoshino I. Role of endobronchial ultrasound-guided transbronchial needle aspiration in the management of lung cancer. *General thoracic and cardiovascular surgery* 2008; 6: 268 – 276
- 1152 Yedururi S, Guillerman RP, Chung T, Braverman RM, Dishop MK, Giannoni CM, Krishnamurthy R. Multimodality imaging of tracheobronchial disorders in children. *Radiographics : a review publication of the Radiological Society of North America, Inc*; 3: e29---
- 1153 Yeh C, Chou C. Early repair of acquired tracheoesophageal fistula. *Asian cardiovascular & thoracic annals* 2008; 4: 318 – 320
- 1154 Yildiz H, Ugurel S, Soyulu K, Tasar M, Somuncu I. Accessory cardiac bronchus and tracheal bronchus anomalies. *Surgical and Radiologic Anatomy* 200612; 6: 646 – 649
- 1155 Yilmaz A, Tuncer LY, Damadoglu E, Sulu E, Takir HB, Selvi UB. Pulmonary hydatid disease diagnosed by bronchoscopy: a report of three cases. *Respirology (Carlton, Vic.)* 2009; 1: 141 – 143
- 1156 Yim APC, Abdullah V, Izzat MB, van Hasselt CA. Video-assisted interventional bronchoscopy - The Hong Kong experience. *Surgical endoscopy* 199805; 05: 444 – 447
- 1157 Yiu MWC, Ooi GC, Chan JKF, Tsang KWT. Hypolucent Lung in a Woman with Recurrent Haemoptysis. *Respiration - International Review of Thoracic Diseases* May-June 2000; 3: 341 – 345
- 1158 Yoshida T, Rinka H, Kaji A. [Vegetable oil-induced acute respiratory distress syndrome (ARDS) in near drowning: evaluation based on extravascular lung water index]. *Nihon Kokyūki Gakkai zasshi = the journal of the Japanese Respiratory Society* 2008; 6: 470 – 476
- 1159 Young SS, Ritacco G, Skeans S, Chapman RW. Eotaxin and Nitric Oxide Production as Markers of Inflammation in Allergic Cynomolgus Monkeys. *International Archives of Allergy and Immunology* November 1999; 3: 209 – 217
- 1160 Yu K, Gibbs JD, Graham MW, Higgins WE. Image-Based Reporting for Bronchoscopy. *Journal of digital imaging : the official journal of the Society for Computer Applications in Radiology* 2008: ---
- 1161 Yu Y, Wang Y, Chen Z. [Etiologic identification of chronic cough by bronchofibroscopy in children]. *Zhongguo dang dai er ke za zhi = Chinese journal of contemporary pediatrics* 2008; 3: 319 – 321
- 1162 Zango BA, Morales SP, Raimundo MG, Pinillos JLJ, Paulino AM, Nácher JB. [Correct placement of left-sided double lumen endotracheal tubes: a simple verification technique]. *Revista española de anestesiología y reanimación* 2008; 5: 277 – 281
- 1163 Zauza P, Saxena AK, Barounig A, Höllwarth ME. Management strategies in foreign-body aspiration. *Indian journal of pediatrics* 2009: ---
- 1164 Zausig YA, Graf BM, Gust R. Occurrence of a pneumothorax secondary to malpositioned nasogastric tube: a case report. *Minerva anesthesiologica* 2008; 12: 735 – 738
- 1165 Zavala DC. *Rigid and fiberoptic bronchoscopy indications and limitations* Park Ridge, Ill.: American College of Chest Physicians, 1976
- 1166 Zavala DC. *Flexible fiberoptic bronchoscopy. A training handbook* Iowa City: University of Iowa], 1978
- 1167 Zhao Y, Jiao J, Shan Z, Fan Q, Hu J, Zhang Q, Zhu X. Effective Management of Main Bronchial Rupture in Patients with Chest Trauma. *Thorac cardiovasc Surg* 200710; 7: 447 – 449
- 1168 Zhao X, Ju Y, Liu C, Li J, Huang M, Sun J, Wang T. Bronchial anatomy of left lung: a study of multi-detector row CT. *Surgical and radiologic anatomy : SRA* 2008: ---
- 1169 Zias N, Chroniou A, Tappa MK, Gonzalez AV, Gray AW, Lamb CR, Riker DR, Beamis JF. Post tracheostomy and post intubation tracheal stenosis: report of 31 cases and review of the literature. *BMC pulmonary medicine* 2008: 18---
- 1170 Zielke-Bürk C. *Bronchographie im Rahmen der flexiblen Bronchoskopie*, 1989
- 1171 Zimmermann C, Freitag L, Schönhofer B. Unentdeckte tracheale Tumoren als Ursache für Respiratorpflichtigkeit. *Dtsch med Wochenschr* 20020308; 10: 497 – 499
- 1172 Zuber M, Koch B, Pfreundschuh M. A fatal case of severe SLE complicated by invasive aspergillosis. *Rheumatology International - Clinical and Experimental Investigations* 19970930; 3: 127 – 130

**Literaturverzeichnis 2010-2015**

- 1 Abdulla, S.; Conrad, A.; Vielhaber, S.; Eckhardt, R.; Abdulla, W. (2013): Should a percutaneous dilational tracheostomy be guided with a bronchoscope? In: *B-ENT* 9 (3), S. 227–234.
- 2 Ajay, Stani; Singhanian, Ankit; Akkara, Ajay George; Shah, Arti; Adalja, Mayur (2013): A study of flexible fiberoptic bronchoscopy aided tracheal intubation for patients undergoing elective surgery under general anesthesia. In: *Indian journal of otolaryngology and head and neck surgery : official publication of the Association of Otolaryngologists of India* 65 (2), S. 116–119.
- 3 Alli, Adebayo; Gupta, Sanjeev; Elloy, Marianne Dawn; Wyatt, Michelle (2013): Laryngotracheal anomalies in children with syndromic craniosynostosis undergoing tracheostomy. In: *The Journal of craniofacial surgery* 24 (4), S. 1423–1427.
- 4 Alraiyes, A. H.; Machuzak, M. S.; Alraiyes, Abdul Hamid; Machuzak, Michael S. (2014): Rigid bronchoscopy. In: *Seminars in respiratory and critical care medicine* 35 (6), S. 671–680.
- 5 Apiliogullari, S.; Celik, J. B.; Duman, A.; Apiliogullari, Seza; Celik, Jale Bengi; Duman, Ates (2010): Midazolam can decrease salivation during bronchoscopy. In: *Chest* 138 (5), S. 1277; author reply 1277-8.
- 6 Badiger, S.; Fearnley, A.; Ahmad, I.; Badiger, Sheela; Fearnley, Andrew; Ahmad, Imran (2015): Fiberoptic tracheal intubation training using bronchoscopy simulation. In: *European journal of anaesthesiology* 32 (3), S. 209–210.
- 7 Becker, H. D.; Becker, Heinrich D. (2010): Bronchoscopy: the past, the present, and the future. In: *Clinics in chest medicine* 31 (1), S. 1-18, Table of Contents.
- 8 Behera, G.; Tripathy, N.; Maru, Y. K.; Mundra, R. K.; Gupta, Y.; Lodha, M. (2014): Role of virtual bronchoscopy in children with a vegetable foreign body in the tracheobronchial tree. In: *The Journal of laryngology and otology* 128 (12), S. 1078–1083.
- 9 Bhat, K. V.; Hegde, J. S.; Nagalotimath, U. S.; Patil, G. C. (2010): Evaluation of computed tomography virtual bronchoscopy in paediatric tracheobronchial foreign body aspiration. In: *The Journal of laryngology and otology* 124 (8), S. 875–879.
- 10 Blackmore, Kate; Kubba, Haytham; Clement, W. Andrew (2010): Laser division of congenital complete tracheal rings. In: *International journal of pediatric otorhinolaryngology* 74 (11), S. 1327–1330.
- 11 Bodart, E.; Gilbert, A.; Thimmesch, M. (2014): Removal of an unusual bronchial foreign body: rigid or flexible bronchoscopy? In: *Acta clinica Belgica* 69 (2), S. 125–126.
- 12 Cavel, Oren; Giguere, Chantal; Lapointe, Annie; Levy, Arielle; Yung, Françoise; Hickey, Chantal; Froehlich, Patrick (2013): Training: simulating pediatric airway. In: *Pediatric clinics of North America* 60 (4), S. 993–1003.
- 13 Chandra, A.; Banavaliker, J. N.; Agarwal, M. K.; Chandra, Alka; Banavaliker, Jayant N.; Agarwal, Manoj Kumar (2011): Fiberoptic bronchoscopy without sedation: Is transcrioid injection better than the "spray as you go" technique? In: *Indian journal of anaesthesia* 55 (5), S. 483–487.
- 14 Chavoshzadeh, Z.; Golnabi, A.; Rezaei, N.; Mehdizadeh, M. (2011): Laryngeal foreign body aspiration misdiagnosed as asthma: two case reports and a review of the literature. In: *B-ENT* 7 (2), S. 137–140.
- 15 Chen, Min; Zhang, Jie; Liu, Weiyi; Zhao, Jing; Liu, Bing; Zhang, Yamei (2012): Clinical features and management of aspiration of plastic pen caps. In: *International journal of pediatric otorhinolaryngology* 76 (7), S. 980–983.
- 16 Chen, S. J.; Tang, R. B.; Chen, Shu-Jen; Tang, Ren-Bin (2012): Risk factors of hypoxia during flexible bronchoscopy use in infants. In: *Journal of the Chinese Medical Association* 75 (3), S. 95–96.
- 17 Contoli, M.; Gnesini, G.; Artioli, D.; Ravenna, C.; Sferri, S.; Romanazzi, C. et al. (2013): Midazolam in flexible bronchoscopy premedication: effects on patient-related and procedure-related outcomes. In: *Journal of bronchology & interventional pulmonology* 20 (3), S. 232–240.
- 18 Delgado-Plasencia, L.; Manes-Bonet, N.; Torres, Monzón E.; Delgado-Plasencia, Luciano; Manes-Bonet, Nuria; Torres, Monzón Esther (2010): Management of foreign body in esophagus with rigid bronchoscopy. In: *The American journal of emergency medicine* 28 (1), S. 116.e5-6.
- 19 Dobbertin, Ingrid; Freitag, Lutz; Darwiche, Kaid; Ott, Germann; Kohlhäufel, Martin; Ingerl, Hermann (2012): Bronchoskopie: Techniken, Krankheitsbilder, Therapieoptionen. 3., vollst. überarb. Bern: Huber. Online verfügbar unter <http://www.worldcat.org/oclc/781434617>.
- 20 Du Rand, I. A.; Blaikley, J.; Booton, R.; Chaudhuri, N.; Gupta, V.; Khalid, S. et al. (2013): Summary of the British Thoracic Society guideline for diagnostic flexible bronchoscopy in adults. In: *Thorax* 68 (8), S. 786–787.

- 21 Dutau, H.; Vandemoortele, T.; Breen, D. P.; Dutau, Hervé; Vandemoortele, Thomas; Breen, David P. (201309): Rigid bronchoscopy. In: *Clinics in chest medicine* 34 (3), S. 427–435.
- 22 Dutta, A.; Shouche, S.; Dutta, Angshuman; Shouche, Sachin (201307): Study of efficacy of anaesthesia with propofol and fentanyl for rigid bronchoscopy in foreign body bronchus removal in children. In: *Indian journal of otolaryngology and head and neck surgery : official publication of the Association of Otolaryngologists of India* 65 (3), S. 225–228.
- 23 Eze, N.; Morrison, G. A. (2013): Difficult airway in a child with severe dystonia. In: *The Journal of laryngology and otology* 127 (4), S. 438–439.
- 24 Ezer, S. S.; Oguzkurt, P.; Ince, E.; Temiz, A.; Çaliskan, E.; Hicsonmez, A. et al. (201108): Foreign body aspiration in children: analysis of diagnostic criteria and accurate time for bronchoscopy. In: *Pediatric emergency care* 27 (8), S. 723–726.
- 25 Ghadban, Tarik (2012): Nutzen und Sicherheit der Bronchoskopie unter nichtinvasiver Beatmung bei kritisch kranken Patienten mit akuter respiratorischer Insuffizienz. Hamburg: Staats- und Universitätsbibliothek Hamburg. Online verfügbar unter <http://www.worldcat.org/oclc/863940623>.
- 26 Göktas, Onder; Snidero, Silvio; Jahnke, Volker; Passali, Desiderio; Gregori, Dario (2010): Foreign body aspiration in children: field report of a German hospital. In: *Pediatrics international : official journal of the Japan Pediatric Society* 52 (1), S. 100–103.
- 27 Goyal, R.; Nayar, S.; Gogia, P.; Garg, M.; Goyal, Rajiv; Nayar, Sandeep et al. (201201): Extraction of tracheobronchial foreign bodies in children and adults with rigid and flexible bronchoscopy. In: *Journal of bronchology & interventional pulmonology* 19 (1), S. 35–43.
- 28 Grendelmeier, P.; Tamm, M.; Pflimlin, E.; Stolz, D.; Grendelmeier, Peter; Tamm, Michael et al. (201402): Propofol sedation for flexible bronchoscopy: a randomised, noninferiority trial. In: *The European respiratory journal* 43 (2), S. 591–601.
- 29 Grosu, H. B.; Morice, R. C.; Sarkiss, M.; Bashoura, L.; Eapen, G. A.; Jimenez, C. A. et al. (20141113): Safety of Flexible Bronchoscopy, Rigid Bronchoscopy, and Endobronchial Ultrasound-Guided Transbronchial Needle Aspiration in Patients with Malignant Space-Occupying Brain Lesions. In: *Chest*.
- 30 Haloob, Nora; Loizou, Peter; Lyons, Marie (2014): Inhalation of a plastic wall plug: implications of foreign body characteristics in paediatric patients. In: *BMJ case reports* 2014.
- 31 Hautmann, H.; Eberhardt, R.; Heine, R.; Herth, F.; Hetzel, J.; Hetzel, M. et al. (201111): Empfehlung zur Sedierung in der flexiblen Bronchoskopie.; EARecommendations for sedation during flexible bronchoscopyEU. In: *Pneumologie* 65 (11), S. 647–652.
- 32 Herth, Felix (Hg.) (2015): Bronchoskopie: Indikation - Diagnostik - Therapie. 1. Aufl. Stuttgart: Thieme. Online verfügbar unter <http://www.worldcat.org/oclc/901538599>.
- 33 Huankang, Zhang; Kuanlin, Xiao; Xiaolin, Hou; Witt, Daniel (2012): Comparison between tracheal foreign body and bronchial foreign body: a review of 1,007 cases. In: *International journal of pediatric otorhinolaryngology* 76 (12), S. 1719–1725.
- 34 José, R. J.; Shaefi, S.; Navani, N.; José, Ricardo J.; Shaefi, Shahzad; Navani, Neal (20130601): Sedation for flexible bronchoscopy: current and emerging evidence. In: *European respiratory review* 22 (128), S. 106–116.
- 35 José, R. J.; Shaefi, S.; Navani, N.; José, Ricardo J.; Shaefi, Shahzad; Navani, Neal (201408): Anesthesia for bronchoscopy. In: *Current opinion in anaesthesiology* 27 (4), S. 453–457.
- 36 Jung, B.; Murgu, S.; Colt, H.; Jung, Bockhyun; Murgu, Septimiu; Colt, Henri (2011): Rigid bronchoscopy for malignant central airway obstruction from small cell lung cancer complicated by SVC syndrome. In: *Annals of thoracic and cardiovascular surgery* 17 (1), S. 53–57.
- 37 Kern, M.; Niemeyer, D.; Kerner, T.; Tank, S.; Kern, Michael; Niemeyer, Daniel et al. (201501): Anästhesie in der interventionellen Pneumologie - Bronchoskopie und Jet-Ventilation.; EAIn Process CitationEU. In: *Anästhesiologie, Intensivmedizin, Notfallmedizin, Schmerztherapie* 50 (1), S. 8–18.
- 38 Kim, S. W.; Rhee, C. K.; Kang, H. S.; Lee, H. Y.; Kang, J. Y.; Kim, S. J. et al. (201501): Diagnostic value of bronchoscopy in patients with hematologic malignancy and pulmonary infiltrates. In: *Annals of hematology* 94 (1), S. 153–159.
- 39 Lecourtois, B.; Jankowski, A.; Arbib, F.; Lantuejoul, S.; Brichon, P. Y.; Moro-Sibilot, D. et al. (2012): Endobronchial tumours in a campaign for early detection of bronchial cancer: Computed tomography versus endoscopy. In: *Diagnostic and interventional imaging* 93 (7-8), S. 604–611.
- 40 Leszczuk, M. I.; Duplaga, M.; Leszczuk, Mikolaj I.; Duplaga, Mariusz (2011): Algorithm for video summarization of bronchoscopy procedures. In: *Biomedical engineering online* 10, S. 110.

- 41 Li, M.; Izumo, T.; Zhang, G.; Peng, A.; Wang, C.; Li, Ming et al. (2014): Narrow-band imaging bronchoscopy improves assessment of tumor extent and affects therapeutic strategy for central lung cancer. In: *Zhonghua yi xue za zhi* 94 (44), S. 3497–3500.
- 42 Maddali, M. M.; Mathew, M.; Chandwani, J.; Alsajwani, M. J.; Ganguly, S. S.; Maddali, Madan Mohan et al. (2011): Outcomes after rigid bronchoscopy in children with suspected or confirmed foreign body aspiration: a retrospective study. In: *Journal of cardiothoracic and vascular anesthesia* 25 (6), S. 1005–1008.
- 43 Michael J. Morris; Herbert P. Kwon; Thomas B. Zanders (2012): Monitoring, Sedation, and Anesthesia for Flexible Fiberoptic Bronchoscopy. InTech. Online verfügbar unter <http://www.worldcat.org/oclc/871192752>.
- 44 Mrvic, S. A.; Milosavljevic, M. Z.; Stojkovic, D.; Milisavljevic, S. S.; Radovanovic D; Mitrovic, SLj et al. (2011): Foreign body extraction through the rigid bronchoscopy. In: *Vojnosanitetski pregled. Military-medical and pharmaceutical* 68 (10), S. 878–880.
- 45 Müller-Quernheim, Joachim (2010): Lehratlas der Bronchoskopie. Stuttgart: Thieme. Online verfügbar unter <http://www.worldcat.org/oclc/635171994>.
- 46 Naragund, Amith I.; Mudhol, R. S.; Harugop, A. S.; Patil, P. H.; Hajare, P. S.; Metgudmath, V. V. (2014): Tracheo-bronchial foreign body aspiration in children: a one year descriptive study. In: *Indian journal of otolaryngology and head and neck surgery : official publication of the Association of Otolaryngologists of India* 66 (Suppl 1), S. 180–185.
- 47 Nicolai, T. (2011): The role of rigid and flexible bronchoscopy in children. In: *Paediatric respiratory reviews* 12 (3), S. 190–195.
- 48 Pan, Hongguang; Li, Lan; Liang, Zhenjiang; Wu, Zebin (2010): [Clinical analysis on 368 children cases with tracheobronchial foreign body]. In: *Lin chuang er bi yan hou tou jing wai ke za zhi = Journal of clinical otorhinolaryngology, head, and neck surgery* 24 (12), S. 544–546.
- 49 Passali, D.; Lauriello, M.; Bellussi, L.; Passali, G. C.; Passali, F. M.; Gregori, D. (2010): Foreign body inhalation in children: an update. In: *Acta otorhinolaryngologica Italica : organo ufficiale della Società italiana di otorinolaringologia e chirurgia cervico-facciale* 30 (1), S. 27–32.
- 50 Petrella, F.; Borri, A.; Casiraghi, M.; Cavaliere, S.; Donghi, S.; Galetta, D. et al. (2014): Operative rigid bronchoscopy: indications, basic techniques and results. In: *Multimedia manual of cardiothoracic surgery* 2014.
- 51 Prowse, S. J.; Makura, Z. (2012): Gustav Killian: beyond his dehiscence. In: *The Journal of laryngology and otology* 126 (11), S. 1164–1168.
- 52 Riphaut, A.; Bitter, H. (2012): S3-Leitlinie Sedierung in der gastrointestinalen Endoskopie: Kurzfassung apparativer, personeller und struktureller Voraussetzungen und juristische Implikationen bei der Umsetzung. In: *Z Gastroenterol* 50 (04), S. 407–410.
- 53 Riphaut, A.; Wehrmann, T. (2011): Sedierung in der gastrointestinalen Endoskopie. In: *coloproctology* 33 (5), S. 325–336.
- 54 Riphaut, A.; Wehrmann, T.; Weber, B.; Arnold, J.; Beilenhoff, U.; Bitter, H. et al. (2008): S3-Leitlinie „Sedierung in der gastrointestinalen Endoskopie“ 2008 (AWMF-Register-Nr. 021 / 014). In: *Z Gastroenterol* 46 (11), S. 1298–1330.
- 55 Rizk, H.; Rassi, S. (2011): Foreign body inhalation in the pediatric population: lessons learned from 106 cases. In: *European annals of otorhinolaryngology, head and neck diseases* 128 (4), S. 169–174.
- 56 Sailer, Anja Katrin (2010): Art und Häufigkeit von Komplikationen der flexiblen diagnostischen Bronchoskopie an einem universitären Zentrum unter besonderer Berücksichtigung von Tumorpatienten.
- 57 Sanfilippo, F.; Sgalambro, F.; Astuto, M.; Sanfilippo, Filippo; Sgalambro, Francesco; Astuto, Marinella (2015): Management of Difficult Airways: Which Is the Safest Approach after Reviewing Virtual Laryngo-tracheo-bronchoscopy Imaging? In: *Anesthesiology* 122 (2), S. 469.
- 58 Schmidt, H. (2012): Fremdkörper in der HNO-Heilkunde. In: *HNO* 60 (9), S. 772–780.
- 59 Schmidt, H.; Hörmann, K.; Stasche, N.; Schmidt, H.; Schmidt, Horst; Hörmann, K.; Stasche, N. (2010): HNO-Leitlinie Tracheo-Bronchoskopie.; EAENT-recommendations for tracheobronchoscopy. In: *Laryngo- rhino- otologie* 89 (8), S. 473–476.
- 60 Schmidt, Horst; Hörmann, K.; Stasche, N. (2010): HNO-Leitlinie Tracheo-Bronchoskopie. In: *Laryngo- rhino- otologie* 89 (8), S. 473–476.
- 61 Schmidt, Horst; Stasche, Norbert; Keller, Andreas; Hörmann, Karl (2010): Tracheobronchoscopy and esophagoscopy in current ear-nose-throat practice: an update. In: *European archives of oto-rhino-laryngology : official journal of the European Federation of Oto-Rhino-Laryngological Societies (EUFOS) : affiliated with the German Society for Oto-Rhino-Laryngology - Head and Neck Surgery* 267 (2), S. 311–316.

- 62 Schuhmann, Maren; Eberhardt, Ralf; Herth, Felix J. F. (2013): Endobronchial ultrasound for peripheral lesions: a review. In: *Endoscopic ultrasound* 2 (1), S. 3–6.
- 63 Shafi, Muhammad; Suhail, Zahid; Ashrafi, Syed Khalid Ahmed; Sajjad, Syed Muhammad Qaisar (2012): Frequency of tracheobronchial foreign bodies and their management in urban population of Sindh. In: *JPMA. The Journal of the Pakistan Medical Association* 62 (9), S. 896–899.
- 64 Shulimzon, T. R.; Shulimzon, Tiberiu R. (2010): Flexible bronchoscopy in Israel 2010: evidence-based clinical practice guidelines for the adult patient. A concise summary of the recommendations of the Israel Lung Association Task Force. In: *The Israel Medical Association journal* 12 (2), S. 69–73.
- 65 Sinha, Vikas; Gurnani, Deepanshu; Barot, Dilavar A. (2014): A study of applications of rigid bronchoscopy in pediatric patients. In: *Indian journal of otolaryngology and head and neck surgery : official publication of the Association of Otolaryngologists of India* 66 (2), S. 142–144.
- 66 Sommer, K.; Fischer, M.; Hodak, T.; Budde, M. (2014): Indikationen zur starren Tracheo-Bronchoskopie bei Kindern aus hno-ärztlicher Sicht. In: *M0240*. Online verfügbar unter <http://www.worldcat.org/oclc/880136340>.
- 67 Sumanth, T. J.; Bokare, Bhagyashree D.; Mahore, Devendra M.; Ekhar, Vipin R.; Sakhare, Prafulla T.; Gawarle, Surendra H. (2014): Management of tracheobronchial foreign bodies: a retrospective and prospective study. In: *Indian journal of otolaryngology and head and neck surgery : official publication of the Association of Otolaryngologists of India* 66 (Suppl 1), S. 60–64.
- 68 Ullmann, Sophie (2010): Art und Häufigkeit von Komplikationen der flexiblen diagnostischen Bronchoskopie an einem universitären Zentrum unter besonderer Berücksichtigung von pulmonal und kardial erkrankten Patienten.
- 69 Vinnamala, S.; Murthy, B.; Parmar, J.; Bhasin, N.; Verma, P.; Melville, C. et al. (2014): Rendezvous technique using bronchoscopy and gastroscopy to close a tracheoesophageal fistula by placement of an over-the-scope clip. In: *Endoscopy* 46 Suppl 1 UCTN, S. E301.
- 70 Wagner, M.; Herth, F. J.; Stanzel, F.; Hautmann, H.; Eberhardt, R.; Becker, H. D. et al. (2011): Empfehlungen zu Trainingskursen in der Bronchoskopie.; ÉAR recommendations for training courses in bronchoscopyÉU. In: *Pneumologie* 65 (4), S. 219–222.
- 71 Wahidi, M. M.; Jain, P.; Jantz, M.; Lee, P.; Mackensen, G. B.; Barbour, S. Y. et al. (2011): American College of Chest Physicians consensus statement on the use of topical anesthesia, analgesia, and sedation during flexible bronchoscopy in adult patients. In: *Chest* 140 (5), S. 1342–1350.
- 72 Wong, J. L.; Tie, S. T.; Samril, B.; Lum, C. L.; Rahman; Rahman, J. A. et al. (2010): Successful treatment of tracheal stenosis by rigid bronchoscopy and topical mitomycin C: a case report. In: *Cases journal* 3, S. 2.

## Verfahren zur Konsensbildung:

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