The Journal of the Japan Society for Bronchology
Vol. 28 / Nos. 1 ~ 8 Index of Contents 2006

Review Articles
Anatomic Bases of the Airways and Vessels of the Lung Periphery
Harumi Itoh
9
Morphological Studies of Bronchial Circulation With Special Reference to its Communication
With Pulmonary Circulation
Toshinori Hashizume, et al.
15
Vital Observation of Pulmonary Microcirculation
Yasunori Sohara, et al.
20
Distribution of Subepithelial Vessels in Tracheo-bronchial Tree and Respiratory Diseases
Gen Yamada, et al.
32
Subepithelial and Epithelial Vascular Patterns in Bronchus Using High Magnification and
High Resolution Bronchovideoscope Combined With Narrow Band Imaging
Kiyoshi Shibuya, et al.
37
Development and Validation of Our Thoracoscopic Simulation Model
Akinori Iwasaki, et al.
407
Current Status and Progress of Video-assisted Thoracoscopic Surgery (VATS) Lobectomy for Lung Cancer
Katsunobu Kawahara
410
FICE (FUJI Intelligent Color Enhancement) : A Newly Developed Bronchoscopy Method in Patients with Central Airway Lesions
Yuka Matsukuwa Miyazu, et al.
469
Autofluorescence Diagnosis Using SAFE-3000
Hidetoshi Honda, et al.
475
Clinical Application of Photodynamic Diagnosis
Yoshinobu Ohsaki, et al.
482
The State of the Convex Scanning Type Ultrasonic Bronchoscopy and
Optical Coherence Tomography
Aeru Hayashi, et al.
487
Clinical Application of a Side-viewing High Magnification Bronchovideoscope
Gen Yamada, et al.
494
Clinical Application of Virtual Bronchoscopy to Pulmonary Peripheral Lesions
Fumihiro Asano, et al.
503

Original Articles
Cases of Refractory Hemoptysis After Bronchial Artery Embolization
Tetsuhiko Go, et al.
43
Comparison of Positron Emission Tomography and Mediastinoscopy/Thoracoscopy for the Detection of Mediastinal Lymph Node Metastases in Patients With Lung Cancer
Yutaka Takahashi, et al.
49
Usefulness of Thoracoscopic Pleural Biopsy for Carcinomatous Pleurisy
Motoki Sakuraba, et al.
95
Video-Assisted Thoracoscopic Surgery for Acute Empyema in 14 Cases
Yasuki Hachisuka, et al.
271
Bronchoscopic Examinations for Evaluating Chest Abnormal Shadows Associated with Hematological Disease
Masayuki Nakayama, et al.
278
Findings of Fluorescence Bronchoscopy After Photodynamic Therapy
Hiromitsu Takizawa, et al.
341
Is Bronchoscopy with a Thin Bronchoscope More Tolerable Than with a Standard Bronchoscope?
A Retrospective Analysis
Shigeru Tanaka, et al.
417
Endobronchial Treatment of Five Cases of Postintubation Tracheal Stenosis
Masanori Yasuo, et al.
509

Case Reports
Therapeutic Starategy Selection in a Case of Bronchial Leiomyoma
Makoto Tanaka, et al.
54
A Case of Pulmonary Aspergilloma in Which Chronological Observation of the Effect of Amphotericin (AMPH) Infusion Into the Cavity
Michiko Arako, et al.
59
A Case of Slow-growing Adenocarcinoma Followed up for 8 Years
Daisuke Iwashima, et al.
66
A Case of Intrabronchial Foreign Body due to a Peanut in a Young Adult
Chihiro Nishio, et al.
99
The Usefulness of Virtual Bronchoscopy in a Case of Bronchial Foreign Body
Tatsuya Katayama, et al.
103
A Case of Secondary Tracheobronchomalacia Developing After Laryngectomy and Implantation of a Voice Prosthesis Teruhisa Takuwa, et al. 107
An Operation of Bronchial Schwannoma Mihoko Sakamaki, et al. 111
A Case of Pulmonary Cryptococcosis Complicated With Eosinophilic Pneumonia Arisa Sano, et al. 116
A Case of Two Anomalous Arterial Supplies to the Basal Lung From the Abdominal Aorta Teruhito Uchihara, et al. 120
Two Cases of Tracheobronchopathia Osteochondroplastica Detected by Mass Screening With Computed Tomography Yuka Ninagawa, et al. 125
An Adult Case of Airway Foreign Body due to the Inner Metallic Tube of a Bite Block Kouji Kanemoto, et al. 284
A Case of AIDS-related Endobronchial Malignant Lymphoma Seiko Shibata, et al. 289
Bronchoplasty in a Patient with a Tracheotomy Wataru Nishio, et al. 295
A Case of Pulmonary Infection Due to Mycobacterium szulgai Complicated by Pulmonary Aspergillosis Kunio Miyazaki, et al. 300
A Case of Adenoid Cystic Carcinoma of the Trachea Partially Resected via Rigid Bronchoscopy Using a Percutaneous Cardiopulmonary Support System Before Radical Surgery Hitoshi Suzuki, et al. 306
A Case of Bronchial Fibroepithelial Polyp Yoshimichi Komatsu, et al. 310
A Case of Lung Cancer Probably Induced by a Intrabronchial Foreign Body (Fish Bone) Yasuhiro lwata, et al. 347
Relapsing Polyochondritis Treated with an Uncovered Ultraflex Stent Nobuharu Hanaoka, et al. 353
A Case of Right Upper Lobe Intralobar Pulmonary Sequestration Associated with Right Tracheal Bronchus Yukihiro Umeda, et al. 359
A Case of Bronchiectasis Treated with Bronchial Arterial Embolization Hiroe Aoshima, et al. 365
A Case of Selective Coil Embolization for Racemose Hemangioma of the Bronchial Artery Which was Detected by the Examination Naoko Wachi, et al. 369
A Case of Bronchial Lipoma Detected by Multi-detector Row CT Makoto Sugawara, et al. 420
A Case of Tracheal Schwannoma Resected by Bronchoscopic Electrocautery and Argon Plasma Coagulation Takuya Ikeda, et al. 426
A Case of Tracheal Resection and Reconstruction for Repeated Postintubation Stenosis Hitoshi Suzuki, et al. 316
A Case of Pulmonary Typical Carcinoid with Strong Tumor Stain by Bronchial Arteriography (BAG) and Computed Tomography with BAG, Which Was Difficult to Distinguish from a Vascular Abnormality Hiroshi Ono, et al. 521
A Case of Mediastinal Bronchial Artery Aneurysm at the Origin of the Bronchial Artery Akiko Sotsu, et al. 526

Text of Seminar for Bronchoscopy
Bronchoscopic Biopsy Yoshihiko Koshiishi, et al. 373
Transbronchial Biopsy Under X-ray Fluoroscopy Shinji Sasaada 379
CT Guided Needle Lung Biopsy Yoshitomo Shinohara 387
Noguchi’s Classification Masayuki Noguchi 431
Biopsy Interpretation in Lung Neoplasms Tomoyuki Yokose 436
Bronchoscopy in Airway Management and Diagnosis of Pneumonia Seitaro Fujishima 440
A Special Feature and Clinical Use of Handy Bronchoscopic System Yasushi Matsushima, et al. 445

Proceedings
Symposium 1
Quick Cytological Evaluations in Bronchoscopy for Peripheral Lung Lesions Ryota Tanaka, et al. 557
Diagnosis of Pulmonary Peripheral Lesions Using Bronchoscope Insertion Supportive System Plus and
Thin GS-EBUS ................................................. Fumihiro Asano, et al. .............................. 561
CT-guided Needle Lung Biopsy ........................................... Yoshitomo Shinozaka .............................. 566
Approach for the Diagnosis of Indeterminate Pulmonary Nodule
The Role of Diagnostic Imaging for Management of Pulmonary Nodule ................................ Masahiko Kusumoto ........................................ 577

Symposium 2
Role of VATS for Malignant Pleural Mesothelioma ........................................ Morihito Okada ........................................ 580

Symposium 3
Safety of Thoracoscopy Under Local Anesthesia ........................................ Takayuki Kaburagi, et al. .............................. 582
Prevention of Mycobacterial Contamination of Bronchoscope ................................ Katsuko Nozawa, et al. ........................................ 585

Workshop 1
Proteomic Analysis of Epithelial Lining Fluid
  Covered by Bronchoscopic Microsampling Methods ........................................ Masazumi Watanabe, et al. .............................. 592
EGFR Mutational Analysis of Non-small Cell Lung Cancer Samples
  Obtained by Several Procedures ........................................ Hajime Asahina, et al. ........................................ 597
Histochemical Analysis of the Intrabronchial Lesions
  During Carcinogenesis of the Bronchus ........................................ Takashi Hirano, et al. ........................................ 601

Workshop 2
Bronchoscopic Lung Volume Reduction with Endobronchial Silicone Valve (EMV) in Patients
  with Severe Emphysema ........................................ Hideki Miyazawa, et al. ........................................ 607
Treatment Strategy for Benign Airway Stenosis
  —Surgery vs Interventional Treatment— ........................................ Takeshi Shiraishi, et al. ........................................ 615
Locally Recurrent Central Type Early-Stage Lung Cancer Less Than 1.0 cm in Diameter
  by Photodynamic Therapy ........................................ Kinya Furukawa, et al. ........................................ 620

Oral 5
Infection Prevention and Control in Bronchoscopy
  —Comparison of Bacterial Colonization Between Transnasal and
  Transoral Route— ........................................ Kiyoko Shibukawa, et al. ........................................ 628