Wednesday, 22 April 2015

16.00-20.00 Registration

Thursday, 23 April 2015

07.30 Registration

08.20-08.50 Room Jupiter | Opening ceremony
- Jordi Dorca, Head of the Pulmonology Dept., Hospital Univ. de Bellvitge
- Henri Colt, President of WABIP
- Herve Dutau, President of the EABIP
- Javier Flandes, President of the AEER
- Antoni Rosell, President of the Organising Committee

09.00-12.30 19 practical workshops | Hotel venue and Faculty of Medicine
09.00-10.30 Session 1 and 2

Room Jupiter | Session 1
How is Interventional Pulmonology modulated?
Chairs: Jouke Annema (The Netherlands) and Jean Michel Vergnon (France)
- Educational programs, by Henri Colt (WABIP Bronchoscopy International, Laguna Beach, CA, USA)
- Medical journals, by Stephano Gasparini (Univ. Politecnica delle Marche, Azienda Ospedali Riuniti, Ancona, Italy)
- Board certification, by Georgie Eapen (The University of Texas, MD Anderson Cancer Center, Houston, Texas, USA)

Room Urano | Session 2
Treating obstructive lung disease
Chairs: Enrique Cases (Spain) and Ralf Eberhardt (Germany)
- Thermoplasty in refractory asthma, by Alfons Torrego (Hospital de la Santa Creu i Sant Pau, Barcelona, Spain).
- Hyperinflation in COPD, by Pallav Shah (Royal Brompton Hospital, Imperial College London, UK).
- Managing complications of endoscopic treatment for obstructive lung diseases, by Arschang Valipour (Otto-Wagner-Hospital, Wien, Austria).

10.30-11.00 Coffee-break | Exhibition area
11.00-12.30 Session 3 and 4

Room Jupiter | Session 3
Organization of a bronch suit
Chairs: Ralf Eberhardt (Germany) and Eduard Monso (Spain)
- Safety and quality in Interventional Pulmonology, by Semra Bilaceroglu (Izmir Dr Suat Seren Training and Research Hospital for Thoracic Medicine and Surgery, Bostanlı, Izmir, Turkey).
- Why do I need to change my bronch suit ?, by Javier Flandes (Hospital Universitario Fundación Jiménez Díaz, Madrid, Spain).
- Ergonomy, by Ole Broberg (Technical University of Denmark, Kgs. Lyngby, Denmark).

Room Urano | Session 4
Laringotracheal problems
Chairs: Nikos Koufos (Greece) and Rocco Trisolini (Italy)
- Laringotracheal stenosis, by Septimiu Murgu (University of Chicago, Illinois, USA).
- Rare benign diseases, by Septimiu Murgu (University of Chicago, Illinois, USA).
12.30-14.30 Lunch | Exhibition area
14.30-18.00 19 practical workshops | Hotel venue and Faculty of Medicine
14.30-16.00 Sessions 5 and 6

**Room Jupiter | Session 5**

**Linear EBUS**

*Chairs: Javier Flandes (Spain) and TBC*

- [10 years experience in endosonography - practical remarks](#), by Artur Szulbowski (John Paul II Hospital, Krakow, Poland).
- [Evidence based and cost-effectiveness](#), by José Alberto Fernández-Villar (Complejo Hospitalario Universitario de Vigo, Pontevedra, Spain).
- [From guidelines to the future](#), by Jouke Anema (University of Amsterdam, Academic Medical centre, Amsterdam, The Netherlands).

**Room Urano | Session 6**

**Solitary pulmonary nodule**

*Chairs: Paola Gasche-Soccal (Switzerland) and Syed Arshad Husain (UK)*

- [Virtual bronchoscopy systems](#), by Ralf Eberhardt (Thoraxklinik am Universitätsklinikum Heidelberg, Germany).
- [Electromagnetic navigation systems](#), by Luis Seijo (Hospital Universitario Fundación Jiménez Díaz, Madrid, Spain).
- [Radial EBUS](#), by Christophe Dooms (University Hospitals Leuven, Belgium).

16.00-16.30 Coffee-break | Exhibition area
16.30-18.00 Oral sessions 1 and 2

**Room Jupiter | Oral session 1**

*Chairs: Noelia Cubero (Spain) and Zsolt Papai (Hungary)*

**TBNA conventional and EBUS-TBNA**

O-1 **EBUS/TBNA and EUS/FNA using ultrasound bronchoscope in lung cancer staging**
Victor Sokolov, Larisa Telegina, Sergey Sokolov, Victor Kazakevitch, Nadezhda Volchenko, Elena Slavnova.

O-2 **EBUS-TBNA for lung cancer staging in the CT-negative mediastinum**
Viviane Figueiredo, Paulo Cardoso, Marcia Jacomelli, Ricardo Terra, Pedro Araujo, Paulo Pego-Fernandes.

O-3 **Endobronchial Ultrasound (EBUS)-guided Drainage of a Mediastinal Abscess**
Kaid Darwiche, Jane Winantea, Lutz Freitag, Stephan Eisenmann, Ruediger Karpf-Wissel.

O-4 **Linear endosonography for sarcoidosis stage 0: does it make sense?**
Jonas Yserbyt, Kurt Tournoy, Ingel Demedts, Andre Heremans, Philippe Pierard, Thierry Pieters, Peter Driesen, Vincent Ninane, Christophe Dooms.

O-5 **Initiation of a new endobronchial ultrasound-guided biopsy (EBUS) service at a district general hospital dramatically reduces waiting time between referral to diagnosis in lung cancer patients**
Syed Arshad Husain, Leon D'Cruz, Abderahman Kamaledeen.

O-6 **Molecular diagnostic in radial-EndoBronchial UltraSound (EBUS) diagnosed peripheral pulmonary adenocarcinoma**
Florian Guisier, Samy Lachkar, Bérengère Obstoy, Aude Lamy, Olivia Abramovici-Roels, Mathieu Salaun, Luc Thiberville.

O-7 **Features and safety of deep sedation in endosonography. Comparative study between the airway and the esophageal route.**
Carmen Centeno Clemente, Felipe Andreo García, Enrique Cases Viedma, Pere Vila Caral, Jose Sanz Santos, Andres Briones Gómez, Carlos Martínez Rivera, Raquel Martínez-Tomás, Juan Ruiz Manzano, Nancy Pérez Rodas.

O-8 **Co-administration of fentanyl with low-dose midazolam has a significant effect on lowering anxiety levels in patients undergoing endobronchial endoscopy**
Syed Husain, Leon D'Cruz, Abderahman Kamaledeen.

O-9 **A novel multimodal image guiding system for navigated endobronchial ultrasound (EBUS): human pilot study**
Hanne Sørger, Tore Amundsen, Erlend Fagertun Hofstad, Thomas Lango, Hakon Olav Leira.
Oral session 1 cont.: Miscelania

O-10  Diagnostic accuracy and safety of a novel frontal core biopsy device in CT-guided percutaneous transthoracic biopsies of pulmonary and pleural lesions


Room Urano | Oral session 2
Chairs: Rosa María López-Lisbona (Spain) and Hans Daniels (The Netherlands)

Interventional bronchoscopy in benign diseases

O-12  Transbronchial cryobiopsies in rigid bronchoscopy - A review of diagnostic yield, times and complications
Filiz Oezkan, Marta Cuyás Cortadellas, Lutz Freitag, Thomas Wessendorf, Thomas Hager, Kaid Darwiche.

O-13  Endoscopical management of tracheomalacia using electrocautery-laser
Mauricio Cespedes Roncancio, Mauricio Gonzalez Urrea, Alberto Franco, Pedro Manuel Pacheco.

O-14  The Value of High-frequency Oscillation during Fiberoptic Bronchoscopy in the Diagnosis of Smear-negative Pulmonary Tuberculosis, Randomized Controlled Trial
Somcharoen Thienchairoj, Viratch Tangsujaritvijit, Detajin Junhasavastdikul.

O-15  Endoscopic management of benign tracheal stenoses-single center experience
Spasoje Popevic, Zivka Uskokovic-Stefanovic, Milan Grujic, Branko Illic.

O-16  Bronchoscopic evaluation of the lower airways in patients with persistent severe asthma
Natalia Megadja, Sebastián Gagatek, Carmen Centeno, Carla Torres, Felipe Andreo, Carlos Martínez Rivera, David Ramos Barbón, Gloria Bonet Papell, Anna Plana Bonamaisó, José Sanz Santos, Juan Ruiz Manzano.

O-17  Central airway stenosis misdiagnosed as asthma/COPD
Spasoje Popevic, Zivka Uskokovic-Stefanovic, Milan Grujic, Branko Illic.

O-18  The place of airway stenting in the medico-surgical management of iatrogenic tracheal injuries: a 10 years retrospective analysis.
Rachid Tazi-Mezalet, Sophie Laroumagne, Philippe Astoul, Pascal Thomas, Hervé Dutau.

O-19  Endoscopical treatment of acquired complete tracheal stenosis and total aphony
Mauricio Cespedes Roncancio, Mauricio Gonzalez Urrea, Alberto Franco, Pedro Manuel Pacheco.

O-20  Tracheal and bronchial granular cell tumours : a French retrospective study on 30 patients.
Maxime, Roger; Lachkar, Samy; Salaun, Mathieu; Vergnon, Jean Michel; Febvre, Michel; Mehdauoi, Anas; Thiberville, Luc.

18.00-19.00  Room Urano | EABIP General Assembly
Friday, 24 April 2015

09.00-12.30  19 practical workshops | Hotel venue and Faculty of Medicine
09.00-10.30  Session 7 and 8

Room Jupiter | Session 7
Basic sciences
Chairs: Lutz Freitag (Switzerland) and Antoni Rosell (Spain)
• Why do devices for interventional bronchoscopy sometimes fail?, by Lutz Freitag (University Hospital Zurich, Switzerland).
• Engineers meet bronchoscopists, by Joaquim de Ciurana (Universitat de Girona, Spain).
• Chemists meet bronchoscopists, by Salvador Borrós (Universitat Ramon Llull, Barcelona, Spain).
• Mathematicians meet bronchoscopists, by Debora Gil (Computer Vision Center, Universitat Autònoma de Barcelona, Spain).

Room Jupiter | Session 8
Paediatric bronchoscopy
Chairs: Rosa Cordovilla (Spain) and Leonardo Donato (France)
• Paediatric interventional bronchoscopy, by Leonardo Donato (University Hospital Strasbourg, France).
• Tracheobronchial stents in children. New biodegradable stents, by Juan Antón Pacheco (Hospital 12 de Octubre, Madrid, Spain).
• Paediatric diagnostic bronchoscopy, by Antonio Moreno-Galdó (Hospital Universitari Vall d'Hebron, Barcelona, Spain).

10.30-11.00  Coffee-break | Exhibition area
11.00-12.30  Session 9 and 10

Room Jupiter | Session 9
Stents
Chairs: David Breen (Ireland) and Pablo Díaz-Jiménez (Spain)
• Evidence based medicine: Airway stent insertion and follow up in patients with malignant central airway obstruction, by Septimiu Murgu (University of Chicago, Illinois, USA).
• Silicone stents and rigid bronchoscopes, by Herve Dutau (North University Hospital, Marseille, France).
• Metallic stents, by Prudencio Díaz-Agero (Hospital Universitario La Paz, Madrid, Spain).

Room Jupiter | Session 10
Nearly solved problems
Chairs: Ramon Rami-Porta (Spain) and Grigoris Stratakos (Greece)
• Carcinoids, by Hes Brokx (VU University Medical Center, Amsterdam, The Netherlands).
• Fistulas, by Kai Darwiche (Ruhrlandklinik-West German Lung Center, University Duisburg-Essen, Germany).
• Excessive dynamic airway collapse, by Septimiu Murgu (University of Chicago, Illinois, USA).

12.30-14.30  Lunch | Exhibition area
14.30-18.00  19 practical workshops | Hotel venue and Faculty of Medicine
14.30-16.00  Sessions 11 and 12

Room Jupiter | Session 11
Interstitial diffuse lung disease
Chairs: Carlos Agusti (Spain) and Alfons Torrego (Spain)
• Overview and choosing the best diagnostic test, by Maria Molina (Hospital Universitari de Bellvitge, Barcelona, Spain).
• Criobiopsy diagnostic yield and controversy, by Venerino Poletti (Ospedale GB Morgagni, Forli, Italy).
• Confocal endomicroscopy: new optical systems for diagnoses, by Luc Thiberville (Rouen University Hospital, Charles Nicolle Hospital, Rouen, France).
Room Urano | Session 12
Pleura: Tumour and effusion
Chairs: Mohammed Munawar (UK) and Bojan Zaric (Serbia)
- Mesothelioma, by Phillipe Astoul (Hôpital Nord, Aix-Marseille University, Marseille, France).
- Medical Thoracoscopy Instruments, by Ales Rozman (University Clinic Golnik, Slovenia).

16.00-16.30 Coffee-break | Exhibition area
16.30-18.00 Oral sessions 3 and 4

Room Jupiter | Oral session 3
Chairs: Michela Bezzi (Italy) and José Sanz Santos (Spain)

Endobronchial management of obstructive lung disease (COPD)

O-21 Bronchoscopic lung volume reduction with coils (BLVR-Coils) for treatment of patients with emphysema.
Turhan Ece, Zuleyha Bingol, Yasemin Ates.

O-22 Safety of bronchial thermoplasty procedure with a modified protocol.
Experience in a single centre
Ana Maria Muñoz Fernández, Ana Rodrigo-Troyano, Virginia Pajares Ruiz, Cristina Burrel Dicke, Vicente Plaza Moral, Alfons Torrego Fernández.

O-23 Low cost biological lung volume reduction therapy for advanced emphysema

Oral session 3 cont.: Basic research and innovation

O-24 Development and first clinical application of a novel nasogastric feeding tube for prevention of ventilator associated pneumonia (VAP)
Heinrich D. Becker, Doron Besser, Michael Wattenberg.

O-25 Correlation between transbronchial and suction catheter biopsy in the diagnosis of peripheral pulmonary lesions
Goran Stojanovic, Milana Panjkovic, Bojan Zaric, Nensi Lalic, Evica Budisin, Branislav Perin, Marijela Potic.

O-26 Centrelines and airways extraction from lung CT for navigated bronchoscopy: a comparison of three methods
Pall Jens Reynisson, Marta Scali, Hakon Olav Leira, Toril Anita Nagelhus Hernes, Erlend Fagertun Hofstad, Frank Lindseth, Hanne Sørger, Erik Smistad, Tore Amundsen, Thomas Lango.


O-28 Automatic registration of CT images to patient during bronchoscopy - A clinical pilot study
Erlend Fagertun Hofstad, Hanne Sørger, Hakon Olav Leira, Tore Amundsen, Thomas Lango.

O-29 Quasi-real time digital assessment of Central Airway Obstruction
Room Urano | Oral session 4  
Chairs: Semra Bilaceroglu (Turkey) and Jaume Sauleda (Spain)  

Pleural diseases and thoracoscopy  

O-30 Analysis of the clinical activity of a Pleural Disease Unit  
Javier Fernández Álvarez, Javier Pérez Pallarés, María Hernández Roca, María del Mar Valdivia Salas, Pedro Menchón Martínez, Pedro García Torres, Rocío Ibáñez Meléndez, Carlos Castillo Quintanilla, Francisco Javier Bravo Gutierrez, Mercedes Guillamón Sánchez, Jose Javier Martínez Garcerán, Juan Luis de la Torre Álvaro, Antonio Santa Cruz Siminiani.  

O-31 Fibulin-3 as a blood marker for therapy response in pleural mesothelioma  
Ales Rozman, Mateja Marc Malovrh, Katja Adamic, Mira Silar, Peter Korosec.  

O-32 Prognostic factors in patients with malignant pleural effusion secondary to lung cancer: preliminary results  

O-33 Amount of Tube Drainage in Patients Undergone Lung Resection due to Non Small Cell Lung Cancer  
Nuri Duzgun, Hidir Esme, Mustafa Calik, Burhan Apiliogullari, Ferdane Melike Duran.  

O-34 Ultrasound-guided forceps for pleural biopsy  
Gamal Agmy, Yousef Ahmed, Lamiaa Shahban, Nermen Kamal.  

O-35 Follow up of non-determined exudative pleural effusions  
Katja Adamic, Mateja Marc Malovrh, Tjasa Subic, Alez Rozman.  

Oral session 4 cont.: Interventional bronchoscopy in malignant diseases  

O-36 Argon plasma coagulation (APC) as a therapeutic technique in malignant central airway obstruction.  
Bojan Zaric, Goran Stojanovic, Evica Budisin, Nensi Lalic, Aleksandar Tepavac, Vladimir Stojsic, Branislav Perin.  

O-37 Fully covered self expandable metal stents performance.  
Leopoldo Carnevalli, Rosa López-Lisbona, Noelia Cubero, Mathew Salamonsen, Juan Antonio Botero, Rachid Tazi, Arturo Morales, Enric Boza, Antoni Rosell  

O-38 Central airways obstruction by lung cancer in the intensive care unit: aggressive bronchoscopic intervention facilitates extubation and radical cancer treatment  
Johannes M.A. Daniels, Jan Jaap Spijkstra, Max Dahele, Adrianus J. de Langen.  

O-39 Narrow band imaging and auto-fluorescence bronchoscopy: meta-analyses of diagnostic accuracies.  
Imran Iftikhar, Meredith Donley, Ali Musani.  

O-40 Improvement in endoscopic diagnosis of lung cancer by the use of narrow-band imaging (NBI) patterns.  
Carles Grimau, Guadalupe Bermudo, Luis Urrelo, Miguel Gallego, Neus Combalia, Rosa Escoda, Cristina Blazquez, Eduard Monso.  

18.00-19.00 Room Urano | AEER General Assembly  
20.45 Hotel W Barcelona | Congress dinner
Saturday, 25 April 2015

10.00-13.30  19 practical workshops | Hotel venue and Faculty of Medicine  
10.00-11.30  Session 13 and 14

**Room Jupiter | Session 13**  
**Lung cancer screening**  
*Chairs: Luis Seijo (Spain) and Thomas Sutedja (The Netherlands)*
- **NELSON update in the perspective of European LC screening**, by Christophe Dooms (University Hospitals Leuven, Belgium).
- **The premise and promise of lung cancer screening and mortality reduction**, by Harry de Koning (Erasmus MC, Rotterdam, Netherlands).
- **Bronchoscopic interventions (diagnostic, staging and local treatment) for peripheral early stage lung cancer**, by Kaid Darwiche (Ruhrlandklinik-West German Lung Center, University Duisburg-Essen, Germany).

**Room Urano | Session 14**  
**Pleura: Pneumothorax**  
*Chairs: Najib Rahman (UK) and Mark Slade (UK)*
- **Treatment of recurrent spontaneous primary pneumothorax: surgeon or interventional pulmonologist?**  
- **Pro surgeon**, by Paul van Schil (Antwerp Univ. Hospital, Belgium).  
- **Pro interventional pulmonologist**, by Julius Janssen (Canisius Wilhelmina Hospital, Nijmegen, The Netherlands).  
- **Persistent air leak**, by Rosa Cordovilla (Hospital Universitario de Salamanca, Spain).

11.30-12.00  Coffee-break | Exhibition area
12.00-13.30  **Room Jupiter | Oral session 5**  
**Best oral presentations**  
*Chairs: Hervé Dutau (France) and Antoni Rosell (Spain)*

O-41  3D endobronchial ultrasound visualization (3D-EBUS) - A novel navigation system for multimodal image-guided intervention  
Hanne Sorger, Erlend Fagertun Hofstad, Tore Amundsen, Thomas Lango, Hakon Olav Leira.

O-42  Prognosis value of epigenetic alterations of tumor suppressor genes in cytology samples obtained by EBUS-FNA.  

O-43  Effect of low dose propofol and ketamin on emergence in children undergoing flexible bronchoscopy with sevoflurane-remifentanil anaesthesia  

O-44  Prospective randomized trial evaluating ketamine for adult bronchoscopy  
Oren Fruchter, Yair Manevich, Uri Carmi, Dror Rozengarten, Mordechai R. Kramer.

O-45  Effectiveness of simulation with virtual reality in Bronchoscopy training: preliminary results of the use of BronchMentor(TM) system  

O-46  Effect of paclitaxel delivered nanoparticles to treat tracheal stenosis.  

O-47  Concordance of histological diagnosis in interstitial lung disease: cryobiopsy versus open lung biopsy  
Rosa Cordovilla, Diana Arcos Cabrera, Dolores Ludeña, Jose María González Ruiz, Gonzalo Varela, Nuria Novoa, Marcelo Jiménez, Jose Luis Aranda.

O-48  Assessment of radial EBUS-GS for disposition of fiducial gold marker in small peripheral lung nodule before stereotactic radiation therapy  
Samy Lachkar, Berengere Obstoy, Mathieu Salaun, Suzanna Bota, Delphine Lerouge, Luc Thiberville.

13.30-14.00  **Room Jupiter | Closing ceremony**
- Presentation ECBIP2017, by Semra Bilaceroglu, EABIP President-elect.
- Best oral presentations awards.
- Conclusions by Herve Dutau (EABIP), Javier Flandes (AEER) and Antoni Rosell (President of the Organising Committee).