



## **Pediatric Flexible Bronchoscopy Course Madrid, Spain.**

November 30<sup>th</sup> - December 3<sup>rd</sup>, 2010

Course Director : Robert E. Wood. MD, PhD  
Co-Director: Juan L. Antón-Pacheco. MD, PhD

### Sponsoring Institutions

Cincinnati Children's Hospital Medical Center, Ohio - USA  
University Hospital "12 de Octubre", Madrid - Spain  
Universidad Complutense de Madrid

### Course Venue

Centro de Investigación & Pabellón de Docencia  
Hospital Universitario "12 de Octubre"  
Madrid - Spain

### Course links:

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For registration and travel arrangements, please contact our  
Travel Agency at : [pedbronchoscopycourse@viajesomega.com](mailto:pedbronchoscopycourse@viajesomega.com)

## **Course description:**

This course is an intensive, hands-on, comprehensive introduction to pediatric bronchology and bronchoscopy, focusing primarily on flexible bronchoscopy. The course is intended for those with no, or relatively little, previous bronchoscopic experience, but may be useful for more advanced students as well. The faculty are experienced pediatric bronchoscopists and have participated in this course for many years. The course curriculum consists of lectures, demonstrations, video sessions presenting representative cases, and hands-on laboratory sessions with inanimate and animate models.

## **Preliminary programme:**

### **Day 1                      Tuesday – November 30, 2010**

08.30h.                      Registration  
Introduction to Bronchoscopy and Bronchology  
The lower airways: normal and abnormal findings  
Driving Lesson # 1

13.00                              Lunch

14.00-18.00                Laboratory I –Introduction to manipulating a flexible bronchoscope, using inanimate models – normal endobronchial anatomy  
Video lab I –Normal endoscopic anatomy  
   Instruments for bronchoscopy

### **Day 2                      Wednesday, December 1, 2010**

09.00h.                      Organizing and operating a bronchoscopy program  
The upper airway: normal and abnormal findings  
Special endoscopic techniques

13.00                              Lunch

14.00-18.00                Laboratory II – Introduction to manipulating a bronchoscope in an animate model  
Video lab II –Case studies of lower airway problems

### **Day 3                      Thursday, December 2, 2010**

09.00h.                      BAL I: Indications and technique  
Rigid Bronchoscopy  
Anesthesia/sedation for bronchoscopy

13.00                              Lunch

14.00-18.00                Laboratory III Further experience in an animate model;  
bronchoscopic intubation  
Video lab III –Case studies of upper airway problems

### **Day 4                      Friday, December 3, 2010**

09.00–13.30                Laboratory IV  
BAL laboratory

13.30                              Lunch

14.30                              Putting it all together-where do you go from here?  
Questions and answers (panel of all faculty)

16.00h.                      Adjourn