



# STEPS 2017

## TEACHING SEMINAR

under the auspices of  
European Pediatric Surgeons Association (EUPSA)

# CONGENITAL DIAPHRAGMATIC HERNIA EXPERTS FORUM



## ANNOUNCEMENT



 Hospital Universitario  
Gregorio Marañón  
SaludMadrid

 Comunidad de Madrid

1<sup>st</sup> -2<sup>nd</sup> September, 2017

Madrid, Spain



Dear Colleagues,

It is a pleasure to invite you to the 2017 STEPS (Strategies & Trends in European Pediatric Surgery) Seminar which will be held under the auspices of European Pediatric Surgeons Association (EUPSA) in Madrid, Spain from 1<sup>st</sup>-2<sup>nd</sup> September 2017.

The 2017 teaching seminar will be an Experts Forum on “Congenital Diaphragmatic Hernia”. Experts from Europe and Overseas have been invited to deliver State-of-the-Art lectures and compare their experiences in management. The experts forum will include debates with expert opinions and views.

Madrid is the fourth most visited city in Europe and the first of Spain, with almost 7 million tourists annually. It is also the seat of the World Tourism Organization and the International Tourism Fair. Most of the tourist attractions of Madrid are in the old town and the *Ensanche*, corresponding with the districts of *Centro*, *Salamanca*, *Chamberí*, *Retiro* and *Arganzuela*. The nerve center of the city is the *Puerta del Sol*, starting point for the numbering of all city streets and all the country's highways. Madrid is a city of elegant boulevards and expansive, manicured parks such as the *Buen Retiro*. It's renowned for the Prado Museum's works by Goya, Velázquez and other Spanish masters.

Madrid is home to a large number of public and private universities. Some of them are among the oldest in the world, and many of them are the most prestigious universities in Spain.

Our co-host Prof. Juan De Agustin and the local organizing team members of the Department of Pediatric Surgery, Hospital General Universitario Gregorio Marañón, Madrid and the organizing team of STEPS, welcome your participation in the city of Madrid for STEPS 2017.

Amulya K. Saxena, MD  
*STEPS Organizer*

### Experts Forum Topics

- Etiology and embryology of congenital diaphragmatic hernia (CDH)
- Histological evaluation of the hypoplastic lungs associated with CDH
- Clinical features, management and transportation of neonate with CDH
- Open and Video-Assisted Thoracic Surgery (VATS) options in surgical management
- Management of intraoperative hypercapnia and acidosis during CDH VATS repair
- Surgical biomaterials for CDH repair- Characteristics and Optimal choices
- Challenges in the management of neonates with CDH on the Intensive Care Unit
- Gastroesophageal reflux and small bowel obstruction in patients with CDH
- Extracorporeal membrane oxygenation- Pre- and post surgical interventions
- Fetal interventions- Timing, indications, techniques and risks in CDH
- Outcomes after fetal plugs for the treatment of lung hypoplasia in CDH
- Experimental models for pulmonary hypoplasia, tracheal plug and patch repair
- Chest wall deformities in CDH patients- approach to management and options
- Outcomes of neonates and long-term follow-up based on severity of CDH

### Scientific Faculty

Amulya Saxena, MD	<i>London, United Kingdom</i>
Carlos Gine, MD	<i>Barcelona, Spain</i>
Fong Lim, MD	<i>Cincinnati, United States</i>
Indalecio Cano, MD	<i>Madrid, Spain</i>
Jorge Correia Pinto, MD	<i>Braga, Portugal</i>
J Duncan Phillips, MD	<i>Raleigh, United States</i>
Juan De Agustin, MD	<i>Madrid, Spain</i>
Juan Ollero-Fresno, MD	<i>Madrid, Spain</i>
Juan Tovar, MD	<i>Madrid, Spain</i>
Jose Luis Pierro, MD	<i>Cincinnati, United States</i>
Lourence Sbragia, MD	<i>Sao Paulo, Brazil</i>
Manuel López-Santamaría, MD	<i>Madrid, Spain</i>
Manuel Sánchez Luna, MD	<i>Madrid, Spain</i>
Mark Davenport, MD	<i>London, United Kingdom</i>
Prem Puri, MD	<i>Dublin, Ireland</i>
Tadaharu Okazaki, MD	<i>Tokyo, Japan</i>
Yasen Al-Alayat, MD	<i>Riyadh, Saudi Arabia</i>

## Abstract submission

Structured abstracts (Aim, Patients, Results, Conclusion) of 200 words with title, full author names (first name and family name) & institution (name, city, country) can be submitted by email to [steps.seminars@gmail.com](mailto:steps.seminars@gmail.com)

Abstract submission deadline 1st June 2017

Acceptance notification 20th June 2017

## Registration Fee\*

	Before 15th Jul	From 16th Jul
EUPSA member	190 €	220 €
Regular participant	220 €	250 €
Accompanying person	50 €	50 €

**Online registration on STEPS website: [www.steps-seminars.eu](http://www.steps-seminars.eu)**

*\* Registration fee includes seminar material, breaks & social events*

## Seminar Venue

Hospital General Universitario Gregorio Marañón  
Calle del Dr. Esquerdo, 46, 28007 Madrid

## STEPS Organizing Committee

Amulya Saxena, MD  
Volker Müller, MD  
Cornelia van Tuil, MD

## Local Organizing Committee

Juan De Agustin, MD (Chairman)  
David Peláez, MD; Julio Cerdá, MD  
Agustín del Cañizo, MD; Marian Garcia-Casillas, MD; Laura Perez Egido, MD; Beatriz Fernández, MD  
Manuel de la Torre, MD



Information/Registration website: <http://www.steps-seminars.eu>