

First International Pediatric Radiology Lectures: Chest and Cardiac imaging

Education

Hospital of Sant Joan de Déu
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INSCRIPTION	
Registration fees	
Registration for 1 day only	100€
Registration for 2 days	150€

Registration link:

<https://formacion.sjdhospitalbarcelona.org/>

PRESENTATION

We are pleased to invite you to the First International Pediatric Radiology symposium in Sant Joan de Déu Hospital in Barcelona.

In this first edition the program includes pediatric chest and cardiac image.

Renowned International and national professors will lecture about the basis, advanced techniques and future of the pediatric chest imaging. We will also focus on pre and postnatal cardiac imaging, introducing for the first time in our country a fetal cardiac MRI session.

The sessions will have a teaching approach giving priority to the description of the technique and the semiology as well as the presentation of practical clinical cases.

Attendees will also have the opportunity to visit the Diagnostic Imaging Department of our Hospital.

We would like to welcome you and enjoy the academic agenda and the city of Barcelona.

Sincerely

Ignasi Barber, Javier Lucaya and Pilar García Peña

OBJETIVES

- Acquisition of basic concepts, updating and introduction of new concepts in pediatric diagnostic imaging .

ADDRESSED TO

- Radiologists
- Pediatricians
- Obstetricians

Lectures will be given in English and Spanish

First International Pediatric Radiology Lectures: Chest and Cardiac imaging



Course Management

Dr. Ignasi Barber
Dr. Xavier Lucaya
Dra. Pilar García Peña
Dra. Teresa Maristany

Organization

Diagnostic Imaging Department
Hospital Sant Joan de Déu

Date

October 30 and 31, 2019

Venue

Hospital Universitari Sant Joan de Déu
Esplugues de Llobregat. Barcelona

Wednesday, October 30

10:30-11:30 Registration
11:30-12:00 Welcome and brunch
12:00-12:30: Opening
Dra Teresa Maristany, Dr Ignasi Barber

1. The basis:

12:30-13:10: "**Barcelona International Pediatric Radiology Lecture**": Image IntelliGently: A personalized perspective on radiation risks of pediatric chest imaging. *Dr Paul Guillerman*

13:10-14:00: "Tips and tricks after 50 years experience" *Dr Javier Lucaya*

13:40-14:10: "Imaging infectious lung disease" *Dr Paul Guillerman*

14:10-15:00: Clinical cases: From semiology to diagnosis. *Dr Javier Lucaya*

15:00-15:30 Coffee

2. Specialization:

15:30-16:00: "Dynamic imaging of pediatric airway" *Dr Paul Guillerman*

16:00-16:30: "Thoracic manifestations of systemic diseases" *Dra Pilar García_Peña*

16:30-17:00: "Update on pediatric interstitial lung disease" *Dr Paul Guillerman*

17:00-17:05: "Stretch"

3. Future:

17:05-17:35: "3D printing of the lung". *Dr Ignasi Barber and Dra Marta Ayats*

17:35-18:00: "Artificial Intelligence in the paediatric chest". *Dr Josep Munuera*

Jueves, 31 de octubre de 2019

1. Imaging the fetal chest

9:00-9:30: "Fetal chest US". *Dra Olga Gómez*

9:30-10:00: "Fetal chest MR". *Dra Mónica Rebollo*

10:00-10:30: "Postnatal imaging of chest congenital anomalies". *Dr Javier Lucaya*

10:30-11:00: Coffee

2. Imaging the fetal heart

11:00-11:30: "Imaging the fetal heart: US". Imagen fetal. *Dra. Maria Clara Escobar*

11:30-12:10: "Imaging the fetal heart: MR". *Dr Mike Seed (Toronto, CA)*

12:10-12:15: "Stretch"

3. Cardiac imaging

12:15-12:45: "Pediatric cardiac imaging: MR". *Dr Mike Seed (Toronto, CA)*

12:45-13:15: "Pediatric cardio-vascular imaging: CT". *Dr Flavio Zuccarino*

13:15-13:30: "*MR of cardiomyopathies in childhood*". *Dra Lucia Riaza*.

13:30-14:00: "Clinical cases: From semiology to diagnosis" *Dra María Navallas*

International Professors

Paul Guillerman (Texas Children's Hospital, Professor, Radiology, Baylor College of Medicine USA)

Mike Seed (Hospital for Sick Children, Associate Professor University of Toronto, CA)

National Professors:

Marta Ayats (SJD, Barcelona)

Ignasi Barber (SJD, Barcelona)

María Clara Escobar (SJD, Barcelona)

Pilar García_Peña (Emeritus Prof., Vall d'Hebrón, Barcelona)

Olga Gómez (SJD, Barcelona)

Javier Lucaya (Emeritus Prof., Vall d'Hebrón Hospital and SJD, Barcelona)

Josep Munuera (SJD, Barcelona)

María Navallas (Hospital for Sick Children, Toronto, CA)

Mónica Rebollo (SJD, Barcelona)

Lucía Riaza (Vall d'hebrón Hospital, Barcelona)

Flavio Zuccarino (SJD, Barcelona)