



ESPR
European Society of
Paediatric Radiology

56th Annual Meeting &
42nd Post Graduate Course

June 6 - 10, 2022
PALAIS DU PHARO
Marseille - France

What can ESPR do for you

ECPR and EDiPR

Historical facts...



Postgraduate Courses (Pre-ESPR congresses)

Rhodes, 1998	Istanbul 2009
Jerusalem 1999	Athens 2012
Lisbon 2000	Budapest 2013
Bergen 2002	Amsterdam 2014
Heidelberg 2004	Gratz 2014
Dublin 2005	



ECPR Oslo/Norway Abdomen 2016

ECPR Jena/Germany
Abdomen 2012

6th Annual Course
on Paediatric Radiology
Liverpool/UK
Chest 19-23 Oct 1997

5th ECPNR,
Marseille/ France
CNS, 2011

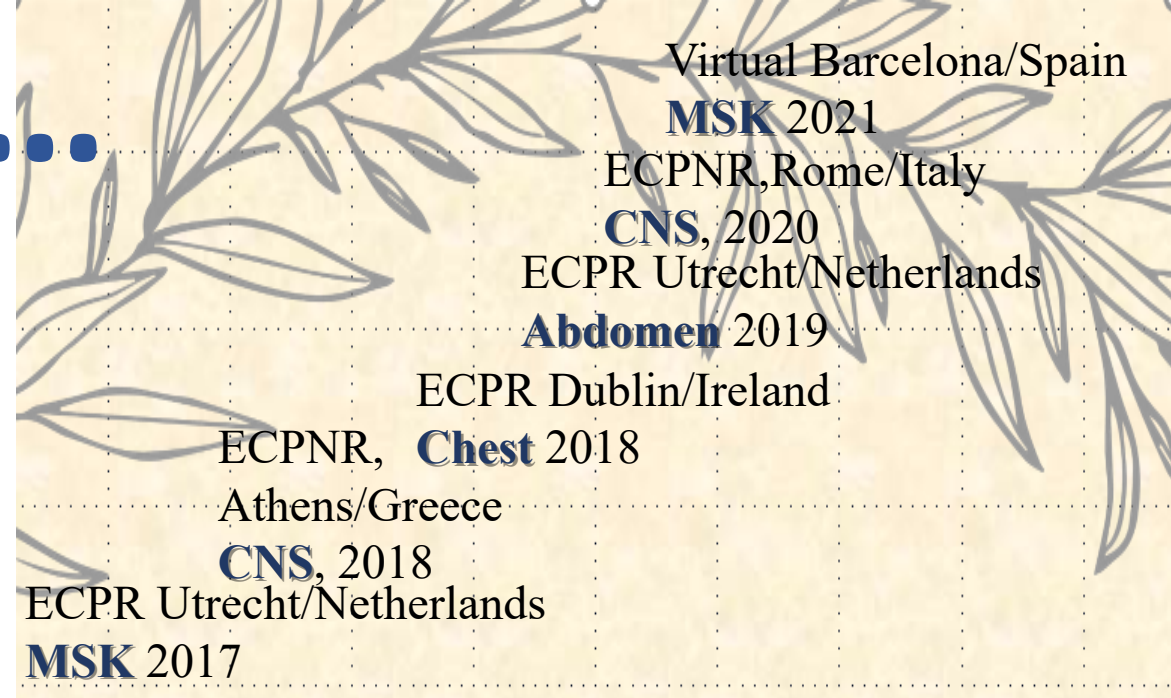
7th ECPR
Montpellier/France
MSK, 1998

First lecture
In ECPR

Participating and Chairing the ESPR Education
Committee

My first ECPR

Listening, Keeping notes, Learning, Copying, Discussing, Appreciating, Being inspired...



Virtual Barcelona/Spain

MSK 2021

ECPNR, Rome/Italy

CNS, 2020

ECPR Utrecht/Netherlands

Abdomen 2019

ECPR Dublin/Ireland

ECPNR, **Chest** 2018

Athens/Greece

CNS, 2018

ECPR Utrecht/Netherlands

MSK 2017

Conflicts of Interest

- ECPR 2022 Local Organizer
- ESPR Education Committee Chair



ECPR
OCTOBER 5-7, 2022
HERAKLION, GREECE

**EUROPEAN COURSE
PAEDIATRIC RADIOLOGY
CHEST, HEART & NECK
HYBRID COURSE**

Outline

ECPR

What you need to know as JeSPER

What can attendance of an ECPR can do for you

ESPR Grants for ECPR attendance



EDiPR

Why has it been established

Requirements for sitting the examination

How? What is the situation so far

You might apply for the diploma because...

What is an ECPR ?



THURSDAY OCTOBER 17, 2019

GI TRACT

8:30	The esophagus and stomach	P. Petit (Marseille, FR)
8:55	Small and large bowel	M. Raissaki (Heraklion, GR)
9:20	Anorectal malformations, constipation	S. Robben (Maastricht, NL)
9:45	Pancreas and spleen	O. Olsen (London, UK)
10:10	Coffee	

HEPATOBIILIARY

10:40	Focal liver lesions	P. Petit (Marseille, FR)
11:05	Biliary diseases	S. Robben (Maastricht, NL)
11:30	Diffuse liver diseases	S. Franchi-Abella (Paris, FI)
11:55	Imaging of liver and renal transplant	L.S. Ording Muller (Oslo, I)
12:20	Quiz	A. Littooi (Utrecht, NL)
12:45	Lunch	

RENAL TRACT I

13:45	Embryology of renal tract and congenital anomalies	F. Avni
14:10	Postnatal Imaging of antenatal hydronephrosis	S. Stafrace (Doha, QA)
14:35	Bladder and bladder outflow pathologies	M. Riccabona (Graz, AU)
15:00	Coffee	

RENAL TRACT II

15:30	Renal cystic Diseases	M. Riccabona (Graz, AU)
15:55	Imaging in UTI, urolithiasis and nephrocalcinosis	L.S. Ording Muller (Oslo, I)
16:20	Renal tumors	A. Littooi (Utrecht, NL)
16:45	Quiz	S. Stafrace (Doha, QA)
19:00	Get Together Dinner	

An intense course based on the learning objectives of the ESR training curriculum

FRIDAY OCTOBER 18, 2019

THE GENITAL TRACT

9:00	The pediatric breast	A. Paterson (Belfast, UK)
9:20	The female genital tract	L.Lobo (Lisabon, P)
9:45	The pediatric inguinal canal and scrotum	S. Stafrace (Doha, QA)
10:05	Disorders of sex development	L.Lobo (Lisabon, P)
10:30	Coffee	

OTHER

11:00	Adrenal pathology and its differential diagnosis	R. Nieselstein (Utrecht, NL)
11:20	Systemic diseases with abdominal manifestations	A. Paterson (Belfast, UK)
11:45	Intra-abdominal manifestations of lymphoreticular diseases	R. Nieselstein (Utrecht, NL)
12:05	Non-renal cysts in the abdomen	A. Littooi (Utrecht, NL)
12:30	Quiz	M. Raissaki (Heraklion, GR)
12:55	Adjourn, have a safe trip home	A. Littooi (Utrecht, NL)
13:00	Lunch (take away)	
13:30	Transport to exam location	
14:30	Abdominal Exam	

WEDNESDAY OCTOBER 16, 2019

12:00	Registration (coffee, tea, water and brownies; no lunch)	
12:30	Welcome to the ECPR 2019	R. Nieselstein

IMAGING TECHNIQUES

12:45	Radiography and fluoroscopy of the pediatric abdomen	J. Barber (L)
13:10	Ultrasound of the abdomen including CE and Elastography	S. Franchi-Abella
13:35	CT and MRI of the abdomen	O. Olsen (L)
14:00	Nuclear medicine in the pediatric abdomen	R. Bennink
14:30	Coffee	
15:00	Interventional radiology in the pediatric abdomen	R. Gnannt (L)
15:25	Abdominal trauma	M. Raissaki
15:50	Imaging of the acute neonatal abdomen	S. Robben
16:15	Common paediatric abdominal emergencies in infants and children	A. Devos (F)
16:40	Quiz	R. Nieselstein
17:15	Welcome Reception	

What is an ECPR ?



Curriculum for Undergraduate Radiological Education - Edition June 2022
 European Training Curriculum for Radiology (Level I + II, training Years 1-3 and 4-5) - Edition March 2020
 European Training Curriculum for Subspecialisation in Radiology (Level III, beyond training year 5) - Edition March 2020

DAY 2 THURSDAY 6th OCT 2022

SESSION 3 LOWER RESPIRATORY TRACT INFECTION

Moderator: S. Deftereou

- 8:30 Viral pneumonia/ bronchiolitis, Covid-19 and MIS-C - P. Caro Domínguez/ES
- 9:00 Bacterial and mycoplasma pneumonia: Imaging and complications - E. Alexopoulou/GR
- 9:30 Mycobacterial infection - S. B. Görkem/TR
- 10:00 Infection in the immunocompromised child - G. Perucca/UK

10:30 - 11:00 Coffee

SESSION 4 AIRWAYS, INTUBATION AND TRAUMA

Moderator: G. Papaioannou

- 11:00 The large airway diseases - E. Alexopoulou/GR
- 11:30 Small airway disease - P. Ciet/NL
- 12:00 Imaging the chest in ICU - E. Twomey/IRL
- 12:30 Chest trauma and foreign body aspiration - M. Raissaki/GR

13:00 - 14:00 Lunch

SESSION 5 INTERSTITIAL DISEASES, VASCULITIS ROUND LESIONS

Moderator: V. Xydis

- 14:00 Interstitial lung disease in children - P. Garcia Pena/ES
- 14:30 Cystic fibrosis and PCD - P. Ciet/NL
- 15:00 Childhood Vasculitis, including Kawasaki disease - M. Navallas/ES
- 15:30 Round lesions in the paediatric chest: what can it be? - A. Mazioti/GR

DAY 2 THURSDAY 6th OCT 2022

- 16:00 - 16:30 Coffee
- SESSION 6 **MASSES: BENIGN OR MALIGNANT?** - Moderator: A. Karantanas
- 16:30 Chest wall and posterior mediastinum lesions - R. J Nievelstein/NL
- 17:00 Primary and secondary thoracic tumours in children (Excl posterior mediastinum) - F.W. Hirsch/DE
- 17:30 The paediatric breast - A. Patterson/UK
- 18:00 **QUIZ SESSION-1** - V. Xydis/GR
- 20:00 Social event: Course dinner, free for ECPR participants, registration required

DAY 3 FRIDAY 7th OCT 2022

SESSION 7 CARDIAC IMAGING

Moderation: I. Germanakis

- 8:30 The CXR in congenital heart disease: Do not miss findings and diagnoses - A. Paterson/UK
- 9:00 Vascular rings and slings - A. Secinaro/IT
- 9:30 Imaging of Cardiomyopathies - P. Caro Dominguez/ES
- 10:00 Imaging of Tetralogy of Fallot and Fontan Circulation - Charlotte De Lange/NO

10:30 Coffee

SESSION 8 NECK

Moderation: E. Alexopoulou

- 11:00 Imaging of thyroid and thymic disease - M. Raissaki/GR
- 11:30 The lumps on the paediatric neck: emphasis on US findings and location - M.Vakaki/GR
- 12:00 Imaging of the oropharynx, nasopharynx and larynx: paediatric specificities - S Sudhakar/UK
- 12:30 **QUIZ SESSION-2** - V. Xydis/GR

13:00 Light lunch, adjourn, have a safe trip back home and....

ON-LINE multiple-choice test organized by ESRP-Education Committee and EBR

**Mon 10th October 2022
10:00-11:00 (Athens's time)
Registration required through ESRP website**

DAY 1 WEDNESDAY 5th OCT 2022

- 12:00 Registration
- 12:30 Welcome to ECPR 2022 - M. Raissaki
- SESSION 1 **THE BASICS** - Moderator: M. Paraskakis/GR
- 12:45 The paediatric chest radiograph: patterns and pitfalls - M. Raissaki/GR
- 13:15 Ultrasonography of the chest: technique, semiology and contribution to management - J. Lovrenski/RS
- 13:45 Thoracic CT: techniques and indications - A. Mazioti/SE
- 14:15 Thoracic MR: techniques and indications - F. W. Hirsch/DE
- 14:45 - 15:15 Coffee
- SESSION 2 **THE NEONATAL CHEST** - Moderator: M. Raissaki
- 15:15 The lungs in the newborn: Normal appearances, retained fetal lung fluid, neonatal pneumonia, meconium aspiration - M. Riccabona/AT
- 15:45 The lungs in the newborn: Surfactant deficiency, short-term and long-term complications (air-leaks and BPD) - L. Lobo/PT
- 16:15 Congenital pulmonary anomalies - Antenatal imaging Part I - M. Cassart/BE
- 16:45 Congenital pulmonary anomalies II - postnatal imaging - G. Papaioannou/GR
- 17:30 Welcome reception

ECPR: What can it do for you?



Annual Educational Event

Means to obtain, consolidate, refresh knowledge

From basic to advanced-Levels I, II, III

Tips and tricks

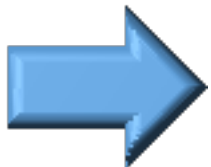
Wealth of memorable / quiz cases

LECTURES/TEACHING material in PDF

Courses accredited by

European Board of Radiology (EBR)

European Union of Medical Specialists (UEMS)



Appreciation of the value of sub-specialization within the field of paediatric radiology

ECPR: What can it do for you?

Visit places, appreciate sceneries, colors, cultures, music and great food!

Dublin 2005



Utrecht 2017



Jena 2012



Dublin 2005



Edinburg 2008



Rome 2020

ECPR: What can it do for you?



Dublin 2018



Utrecht 2019

- Make and meet Friends!
- Network with colleagues from other countries!



ECPNR Rome 2020

JUNIOR GRANTS

The ESPR provides grants to attend the ESPR annual meeting and the European courses of Paediatric Radiology every year. The ESPR is committed to supporting the attendance of young European Radiologists to the ESPR conference, especially from European countries with lower financial resources:

[EDUCATIONAL GRANTS TO SUPPORT ATTENDANCE TO ESPR](#)

[EDUCATIONAL GRANTS TO SUPPORT ATTENDANCE TO ECPR](#)

- Only available for radiologists in training (residents/fellows) and young radiologists active in the field of paediatric radiology.
- 40 years or younger on the first day of the course
- Apply before the deadline!
- [DOWNLOAD the Educational Grants Application Form.](#)



FACEBOOK



TWITTER



INSTAGRAM

TASKFORCES





EDiPR: European Diploma in Paediatric Radiology

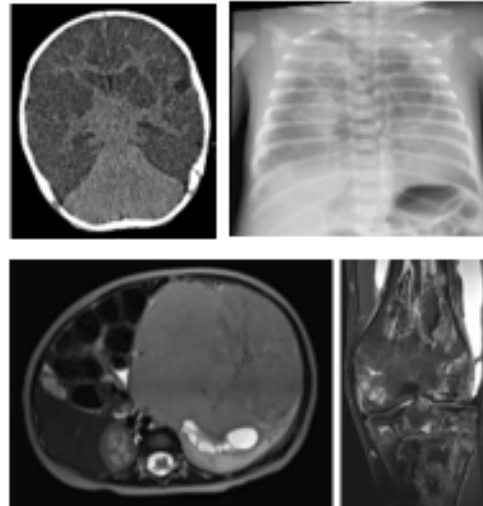
Acquire

Boost

Update

Your Knowledge in Paediatric Radiology

- ★ Gain certification of paediatric radiology knowledge
- ★ Attend 3 ECPR + 1 ECPNR courses
- ★ Assessment exams covering:
 - ✓ musculoskeletal,
 - ✓ abdominal, genitourinary,
 - ✓ chest, cardiac and
 - ✓ neuroradiology topics



STUDENT GRANTS AVAILABLE

INFORMATION ABOUT COURSES,
ELIGIBILITY AND GRANTS AT
www.espr.org/education



- ▶ Launched in 2017
- ▶ To cover the lack of national examination and subspecialization in Paediatric Radiology
- ▶ Towards harmonisation of standards
- ▶ Proof of subspecialist education and knowledge, a measure of excellence
- ▶ Does not replace national certification



EDiPR: European Diploma in Paediatric Radiology

Addressed to

- Radiology residents
- Paediatric radiology fellows
- Junior faculty with an interest in paediatric radiology

Requirement for completion of the European Diploma in Paediatric Radiology

Completion of
training and
certification in
radiology

Evidence of
training and/
or practice in
the field of
paediatric
radiology

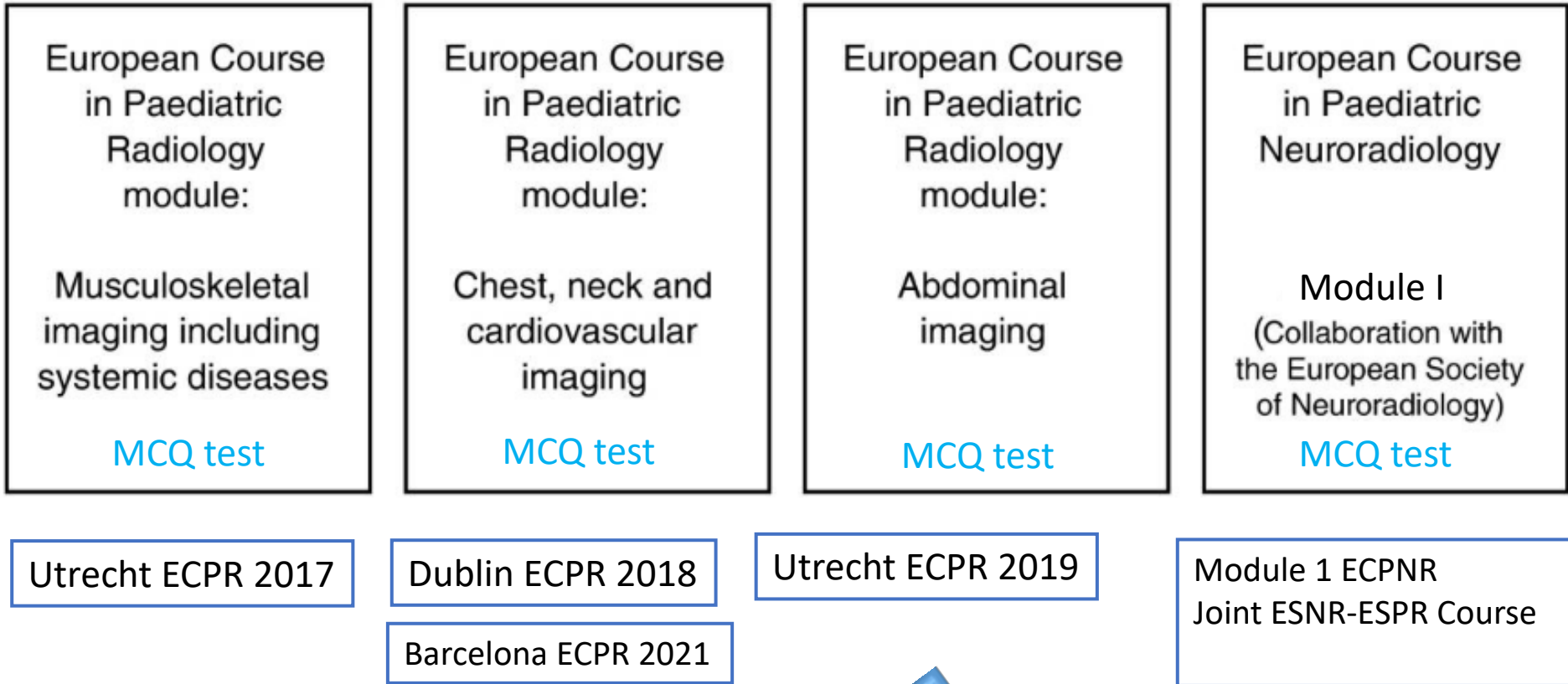
Member of
good
standing of
the European
Society of
Paediatric
Radiology

Successful
completion of
the Diploma
requirements
including four
tests (one test
per block)

Successful
completion of
a final test for
the European
Diploma in
Paediatric
Radiology



EDIPR Diploma Journey




EDiPR written and Oral examination
IPR 2021

EDiPR written and Oral examination
Marseille 2022



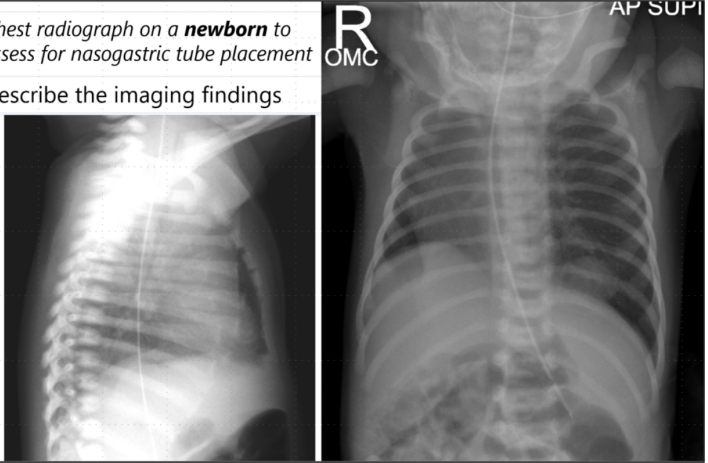
EDiPR: European Diploma in Paediatric Radiology


- Examination held at every ESPR/IPR
- 60 MCQs, 30 minute viva
- Results announced at meeting
- Certification lasts 5 years
- Renewable as long as meeting attendance /CME/ESPR membership maintained

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Chest radiograph on a **newborn** to assess for nasogastric tube placement

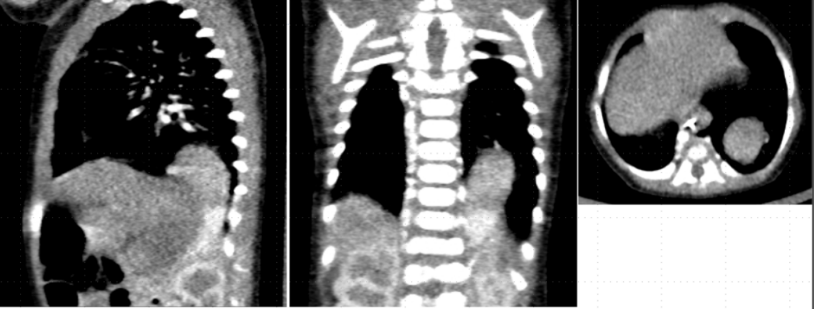
Describe the imaging findings




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More images of the contrast- enhanced chest CT

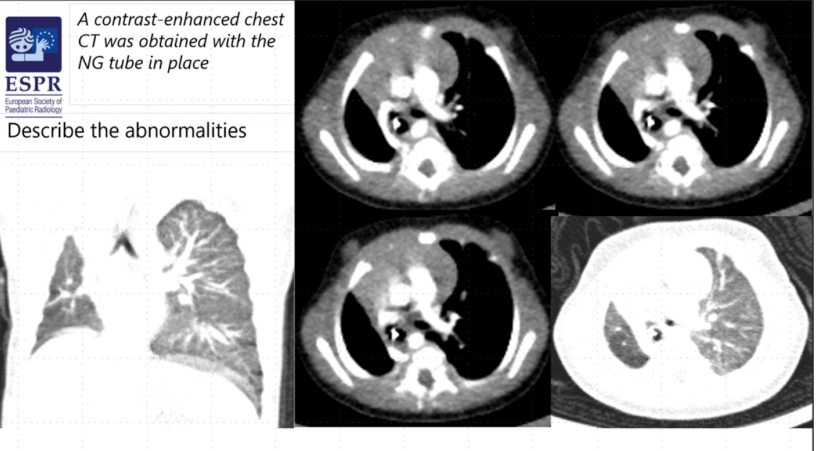
What is your differential diagnosis of the abnormality shown in these images from the same patient?



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A contrast-enhanced chest CT was obtained with the NG tube in place

Describe the abnormalities





The European Diploma in Paediatric Radiology: a candidate's experience

Michael Paddock^{1,2} 

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The European Diploma of Paediatric Radiology: the officers' perspective

Maria Raissaki¹  · Samuel Stafrace² · Jean-François Chateil³ · Rutger A. J. Nievelstein⁴

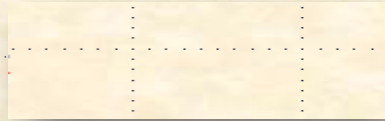
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EUROPEAN DIPLOMA *in* PAEDIATRIC RADIOLOGY

This is to certify

Dr.



having satisfied the examination requirements
on September 30 and October 11 2021,
has acquired the
European Diploma in Paediatric Radiology (EDiPR).

This qualification attests a standard of in-depth knowledge in the field of paediatric imaging as outlined in the paediatric imaging chapter of the ESR European Training Curriculum for Sub-specialisation in Radiology

A blue ink signature of Assoc. Prof. Maria Raissaki, written in a cursive style.

Assoc. Prof. Maria Raissaki
ESPR Education Committee Chair

Karen Rosendahl

Prof. Karen Rosendahl
ESPR President

Feedback from current diploma holders

“I have to admit that (when all the stress finally disappeared) I realized — it was **fun!**”

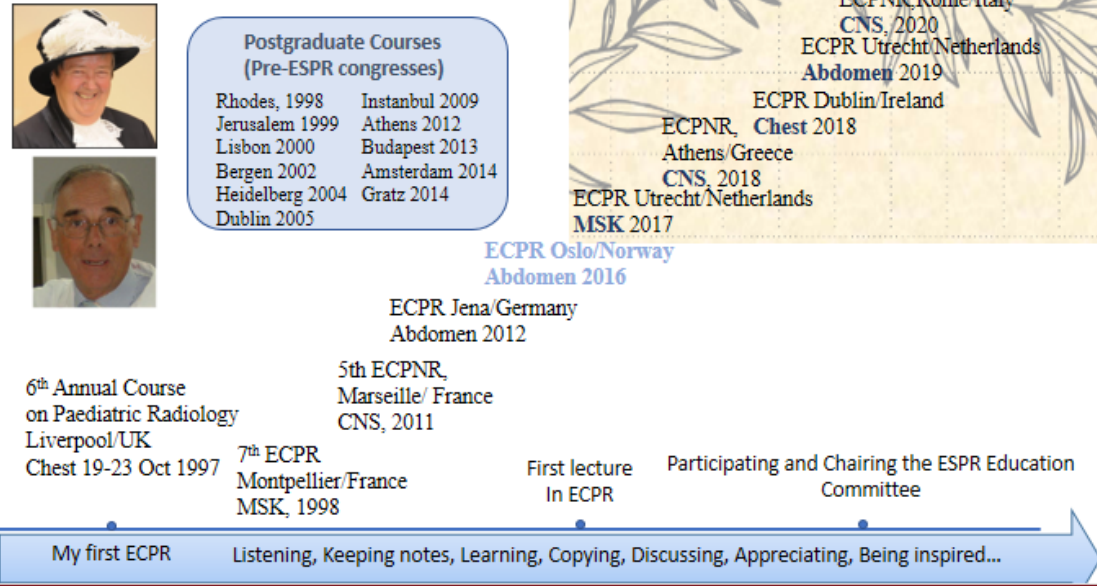
“It is a great **honour** to be found worthy of this degree! It is my hope and wish to continue to **improve and develop** professionally in the field of paediatric radiology!”

“It was very stressful to prepare for the exam but a good way to **push oneself to study more** than one would do otherwise.”

“It is not just the positive benefits of a ‘tangible’ standard across Europe, but the **immersion into a network** of colleagues and new friends. I am really happy to have **knowledge to use and share.**”

“This lengthy process **covered all fields in paediatric radiology**, initiated communication with colleagues of different professional and socioeconomical backgrounds, involved high-quality teaching and was a **once-in-a-lifetime experience**. The transparent, fair examination process demanded a **high level** for success, ensuring the diploma’s prestige.”

Historical facts...



ECPR and EDiPR

*«We move towards the direction
we are looking at»*

- A European standard of competence and certification
- Knowledge gained during ECPRs, modular and EDiPR tests is neither measurable nor wasted regardless of the result
- This process formulates a new generation of competitive accredited paediatric radiologists and ensures the future in European Paediatric Radiology



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