

## XIV Pediatric Hematology Course

All in Red

Betting on Erythropathology

March 14th 2025

8:30h. Documentation Submission

08:50 - 09:00h. Meeting introduction

Dra. Anna Ruiz. Pediatric Hematology, HSJD

Dr. Pablo Estival. Pediatric Hematology, HSJD.

Dr. Rubén Berueco. Head of Department. Pediatric Hematology, HSJD.

### STARTERS: FROM CELL TO LAB

Coordinator: Dra. Anna Ruiz

09:00 – 9:20h. Review of Red Blood Cell Physiology.

Dr. Pablo Estival. Pediatric Hematology, HSJD

09:20 – 10:00h. Diagnostic tools: the usual and the new.

Dr. Ignacio Isola. Hematology Laboratory, HSJD

Dra. Nerea Vega. Hematology/Genetics Laboratory, HSJD

10:00 – 10:30h. Overview and mechanisms of iron regulation.

Dr. David Cruz García. Hematology Laboratory, CLILAB Diagnòstics, Barcelona.

Dr. Pablo Estival. Pediatric Hematology, HSJD (IRIDA)

### UNDERSTANDING THE RARE

Coordinator: Dra. María Solsona

10:30 – 11:00h. Diamond-Blackfan anemia.

Dra. Albert Català. Pediatric Hematology, HSJD

11:00 – 11:30h. Congenital dyserythropoietic anemia (CDA) and sideroblastic anemia (SA)

Dra. Anna Ruiz. Pediatric Hematology, HSJD

11:30 - 12:00h COFFEE BREAK

### WHAT'S NEW?

Coordinator: Dr. Rubén Berueco

12:00 - 12:30h. New treatments in red blood cells diseases.

Dr. David Beneitez. Hematology Department, H. Vall d'Hebrón, Barcelona

12:30 - 13:15h. And now what? The role of Transplantation versus New Therapies

Dra. Elena Cela. Pediatric Hematology, H. Gregorio Marañón, Madrid.

### CLINICAL CASES

Coordinator: Dr. Pablo Estival

13:15 – 14:00h. Clinical Cases.

Dra. Agustina Pallache. Pediatric Hematology, HSJD.

Dra. María Solsona. Pediatric Hematology, HSJD.

14:00 – 15:00h. LUNCH BREAK

### REAL LIFE MANAGEMENT

Coordinator: Dra. Montserrat Torrent

15:00 – 15:30h. The role of intravenous iron therapy in pediatrics.

Dra. Elisa González Forster. Pediatric Hematology, HSJD

15:30 – 16:00h. Asplenia: more tan vaccines and prophylactic treatment

Dra. Ana García. Pediatric Immunology Department, HSJD

### FOCUSED ON THE PATIENT

Coordinator: Dra. Montserrat Mesegué

16:00 – 16:15h. Living with Sickle Cell Disease

Antonio Arenas. President of ASAFA (Asociación Española de la Enfermedad Falciforme – Spanish Association of Sickle Cell Disease)

16:15 – 16:30h. Patient journey

Georgina Pedrals. Clinical Nurse Specialist, Pediatric Hematology, HSJD.

Laura Martínez Mifsut. Patient's Experience Department. HSJD.

### THAT'S ALL FOLKS!

16:30h. Conclusions.

Dra. Anna Ruiz. Pediatric Hematology, HSJD

Dr. Pablo Estival. Pediatric Hematology, HSJD.

## XIV Pediatric Hematology Course

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14th Edition

#### Aula de Pediatría

Hospital de Sant Joan de Déu  
Passeig Sant Joan de Déu, 2  
08950 Esplugues de Llobregat  
Barcelona (Spain)

Telefon: +34 93 253 21 30

#### Email:

[aula@sjdhospitalbarcelona.org](mailto:aula@sjdhospitalbarcelona.org)

Accreditation requested from the Catalan Council for Continuing Education in Health Professions - Continuing Education Commission of the National Health System.

INSCRIPTION	
Registration fees	
Until December 30th 2024	TBC
From January 1st 2025	TBC

#### Registration Link:

[www.cur ospediatría.net](http://www.cur ospediatría.net)

#### Organized by:

Pediatric Hematology Service – H. Sant Joan de Déu  
CSUR Erythropathology H. Sant Joan de Déu – H. Santa Creu i Sant Pau  
XUEC Hematological Rare Diseases  
ERN EuroBloodNet

#### OBJECTIVES:

- Review of red blood cell pathophysiology.
- Update on diagnostic techniques in the erythropathology laboratory and their interpretation.
- Deepen the understanding of iron metabolism and management of associated complications.
- Review of the differential diagnosis and management of rare anemias.
- Update on current therapeutic options in the field of erythropathology.
- Strengthen the bond between professionals and patient associations to improve patient care and quality of life

#### TARGET AUDIENCE

Pediatricians, hematologists, residents, nurses, case managers, patients, and all professionals interested in the topic

#### INCLUDES

Course documentation  
Certificate and diploma of attendance  
Lunch

"With the support of the Catalan Society of Hematology, the Catalan Society of Pediatrics, and the Spanish Society of Pediatric Hematology and Oncology"



Societat  
Catalana  
d'Hematologia  
i Hemoteràpia  
L'Acadèmia



European  
Reference  
Network  
for rare or low prevalence  
complex diseases  
Network  
Hematological  
Diseases (ERN EuroBloodNet)

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14th Edition

Course Direction

Dra. Anna Ruiz Llobet

Dr. Pablo Estival Monteliú



Date

March 14th 2025

Place

Hospital Universitari Sant Joan de Déu  
Esplugues de Llobregat. Barcelona (Spain)

**SJD** Aula Pediatría

UNIVERSITAT DE  
BARCELONA