

Organized by:



### LIST OF SPEAKERS AND MODERATORS

**Dra. Laura Alonso**

Pediatric Oncology and Hematology Service  
Hospital Universitari Vall d'Hebron, Barcelona

**Dr. David Beneitez**

Clinical Hematology Service  
Hospital Universitari Vall d'Hebron, Barcelona

**Dra. Maribel Benitez**

Pediatric Oncology and Hematology Service  
Hospital Universitari Vall d'Hebron, Barcelona

**Dra. María Ester Bernardo**

Pediatric Oncology and Hematology Service  
Ospedale San Raffaele, Milán

**Dr. Juan Bueren**

Service of innovative therapies in the hematopoietic system  
CIEMAT, Madrid

**Dr. Albert Catalá**

Pediatric Oncology and Hematology Service  
Hospital Sant Joan de Déu, Barcelona

**Dra. Maite Coll**

Pediatric Service  
Hospital General de Granollers, Barcelona

**Dr. Javier de las Heras**

Pediatric Service  
Hospital de Cruces, Vizcaya

**Dra. Mireia del Toro**

Pediatric Neurology Unit  
Hospital Universitari Vall d'Hebron, Barcelona

**Dra. Cristina Díaz de Heredia**

Pediatric Oncology and Hematology Service  
Hospital Universitari Vall d'Hebron, Barcelona

**Dr. Luis Ignacio González Granado**

Immunodeficiency unit  
Hospital Universitario 12 de Octubre, Madrid

**Dr. Mar Mañu**

Vall d'Hebron Institut de Recerca, Barcelona

**Dra. Mónica Martínez**

Immunology Service  
Hospital Universitari Vall d'Hebron, Barcelona

**Dr. Lucas Moreno**

Pediatric Oncology and Hematology Service  
Hospital Universitari Vall d'Hebron, Barcelona

**Dra. Thais Murciano**

Pediatric Oncology and Hematology Service  
Hospital Universitari Vall d'Hebron, Barcelona

**Dr. Guillem Pintos**

Minor diseases  
Hospital Universitari Vall d'Hebron, Barcelona

**Dr. José Antonio Salinas**

Pediatric Oncology and Hematology unit  
Hospital Son Espases, Palma de Mallorca

**Dr. Albert Salazar Soler**

Management  
Hospital Universitari Vall d'Hebron, Barcelona

**Dr. Pere Soler**

Unit of pediatric infectious pathology and immunodeficiencies  
Hospital Universitari Vall d'Hebron, Barcelona

**Dra. Luz Uriá**

Pediatric Oncology and Hematology Service  
Hospital Universitari Vall d'Hebron, Barcelona

**Dr. Pablo Velasco**

Pediatric Oncology and Hematology Service  
Hospital Universitari Vall d'Hebron, Barcelona

## NEW PERSPECTIVES IN THE APPROACH OF CHILDREN WITH HEMATOLOGICAL DISEASES AND INBORN ERRORS

**Barcelona, November 5<sup>th</sup>, 2019**  
**Hospital Universitari Vall d'Hebron**  
**Assembly Hall | 10<sup>th</sup> floor**

Coordinator: **Dr. Cristina Díaz de Heredia**  
Pediatric Oncology and Hematology Service  
Hospital Universitari Vall d'Hebron, Barcelona

Silver sponsor



Bronze sponsors



Con el aval científico de



Para tramitar su inscripción rogamos contacte con:



Tel. 934 344 412

jordi.tejero@mfar.net



# NEW PERSPECTIVES IN THE APPROACH OF CHILDREN WITH HEMATOLOGICAL DISEASES AND INBORN ERRORS

Barcelona, November 5<sup>th</sup>, 2019  
Hospital Universitari Vall d'Hebron  
Assembly Hall | 10<sup>th</sup> floor

09:30-10:00h Welcome coffee

## 10:00-10:15h Presentation

Dr. Albert Salazar Soler. Hospital Universitari Vall d'Hebron, Barcelona  
Dr. Lucas Moreno. Hospital Universitari Vall d'Hebron, Barcelona  
Dr. Cristina Díaz de Heredia. Hospital Universitari Vall d'Hebron, Barcelona

## 10:15-11:15h Table 1: Congenital and acquired bone marrow failure syndromes

Chair: Dr. Cristina Díaz de Heredia. Hospital Universitari Vall d'Hebron, Barcelona

## 10:15-10:30h Diagnostic and therapeutic approach of the child with acquired aplastic anemia

Dr. Albert Català. Hospital Sant Joan de Déu, Barcelona

## 10:30-10:45h Hematopoietic stem cell transplantation in Fanconi anemia

Dr. Cristina Díaz de Heredia. Hospital Universitari Vall d'Hebron, Barcelona

## 10:45-11:00h Gene therapy in Fanconi anemia

Dr. Juan Bueren. CIEMAT, Madrid

## 11:00-11:15h Discussion

## 11:15-12:15h Table 2: Approach of the child with mucopolysaccharidosis type I

Chair: Dr. Guillem Pintos. Hospital Universitari Vall d'Hebron, Barcelona

## 11:15-11:30h Diagnosis and key aspects in the management of the disease

Dr. Mireia del Toro. Hospital Universitari Vall d'Hebron, Barcelona

## 11:30-11:45h Hematopoietic stem cell transplantation

Dr. Luz Uria. Hospital Universitari Vall d'Hebron, Barcelona

## 11:45-12:00h Gene therapy

Dr. María Ester Bernardo. Ospedale San Raffaele, Milan

## 12:00-12:15h Discussion

## 12:15-13:00h Table 3: Shared patient care between centers

Chair: Dr. Maite Coll. Hospital General de Granollers, Barcelona

## 12:15-12:30h About a clinical case

Dr. José Antonio Salinas. Hospital Universitari Son Espases, Palma de Mallorca

## 12:30-12:45h About a clinical case

Dr. Javier de las Heras. Hospital de Cruces, Baracaldo, Vizcaya

## 12:45-13:00h Discussion

13:00-14:00h Working lunch

## 14:00-15:10h Table 4: Advances in the treatment of primary immunodeficiencies

Chair: Dr. Mónica Martínez. Hospital Universitari Vall d'Hebron, Barcelona

## 14:00-14:20h Diagnostic aspects

Dr. Luis Ignacio González Granada. Hospital Universitario 12 de Octubre, Madrid

## 14:20-14:40h Results of neonatal screening and early patient management

Dr. Pere Soler. Hospital Universitari Vall d'Hebron, Barcelona

## 14:40-15:00h Current status of haematopoietic stem cell transplantation and gene therapy

Dr. Laura Alonso. Hospital Universitari Vall d'Hebron, Barcelona

## 15:00-15:10h Discussion

## 15:10-16:45h Table 5: Update in the patient with sickle cell anemia

Chair: Dr. Thais Murciano. Hospital Universitari Vall d'Hebron, Barcelona

## 15:10-15:30h Results of neonatal screening and early patient management

Dr. Pablo Velasco. Hospital Universitari Vall d'Hebron, Barcelona

## 15:30-15:50h Current status of haematopoietic stem cell transplantation and gene therapy

Dr. Maribel Benítez. Hospital Universitari Vall d'Hebron, Barcelona

## 15:50-16:10h Follow-up of the adult patient with sickle cell anemia

Dr. David Beneitez. Hospital Universitari Vall d'Hebron, Barcelona

## 16:10-16:30 h ERN-Eurobloodnet initiatives for sickle cell disease

Dr. Mar Mañu. Vall d'Hebron Institut de Recerca, Barcelona

## 16:30-16:45h Discussion

## 16:45h Farewell and closing

Dr. Cristina Díaz de Heredia. Hospital Universitari Vall d'Hebron, Barcelona