



Thursday, December 4 Auditorium - VHIR Central Building Meeting

19th Scientific Day and 29th Annual Conference of Vall d'Hebron

Collaborative and challenge-driven research to generate transformative impact in health

09:00h

Institutional welcome

09:15h

Opening lecture

Laura Soucek - Codirector of VHIO's Preclinical and Translational Research Program, Group Leader of VHIO's Models of Cancer Therapies Group

10:15h

BLOCK 1. Research areas

- Chronic & Prevalent Diseases: Juan Manuel Pericàs Principal Investigator in Liver Diseases - «Obesity-related mechanisms and clinical presentation of portal hypertension in MASLD»
- Brain, Mind & Behaviour: Alex Rovira Head of group Neuroradiology - «Understanding the Brain: From Biological Mechanisms to Clinical **Applications**»
- Cancer: Miquel Segura Principal Investigator in Childhood Cancer and Blood Disorders - «Oncology Area: Translating Knowledge into Hope for People with Cancer»
- Infectious, Systemic and Acute Disorders: Israel Molina Head of group of Infectious Diseases - «New Challenges in infectious disease research»
- Diagnosis, Treatment & Technology: Simó Schwartz Principal Investigator in Clinical Biochemistry, Drug Delivery & Therapy - «Diagnosis, Treatment & Technology: Advancing technologies for better treatments and disease diagnostics»
- Child & Woman's Health: Pere Soler Head of group of Infection and immunity in pediatric patients - «State of the art of the pediatric research at VH Campus»

11:15h

Coffee break + Poster viewing

11:45h

BLOCK 2. CORES - Challenge-Oriented Research/ Missions

- Innovative & Advanced Therapies: Miguel Chillón Head of group of Gene Therapy at Nervous System - «Gene Therapy: Scientific expectations and positioning»
- Transplant & Immunomodulation: Gonzalo Sapisochín Head of General Surgery - «New Insights into Organ Transplantation in 2025; from the bench to the bedside»
- Al, Data, Imaging & Digital Health: Andrea Guala Principal Investigator of Cardiovascular Diseases - «The AI, data, Imaging & Digital Health at the VH Campus»
- Environmental & Public Health: M. Jesús Cruz Head of group of Pneumology - «Environmental and Public Health CORE: A Multidisciplinary Approach to Environmental and Public Health Challenges»
- Rare Diseases: Belén Pérez Head of group of Therapeutics and Innovations in Neuropediatrics and other paediatric rare diseases - «Small Numbers, Big Impact: A Pediatrician's Journey Through Rare Disease Research»
- Aging: Aida Ribera Head of group of Research on Aging, Frailty and Transitions in Barcelona - «Research on aging and longevity. Challenges, opportunities and enablers»

13:00h

BLOCK 3. Programs

- Gender & Diversity Perspective in Health Research: Nerea Maiz - Head of group of Maternal and Fetal Medicine - «Towards Equity in Health Research: The Role of Gender and Diversity Perspectives»
- Research in Simulation and Educational Tools: David Virós Head of group of Head and Neck Cancer: Biomedical Research Cancer Stem cells -«Robotic Surgery: Bridging clinical practice and translational research at the Vall d'Hebron Research Institute»

13:30h

BLOCK 4. Impact in research

- Nursing: Esperanza Zuriguel Head of group of Multidisciplinary Nursing Research Group - «Impact and future of nursing research»
- Maternal and Fetal Medicine: Manel Mendoza Head of group of Maternal and Fetal Medicine - «Impact in research: Maternal and Fetal **Medicine**»
- Patient Engagement: Lucas Moreno Head of group of Childhood Cancer and Blood Disorders

14:00h

Lunch break

14:45h

Round table Advancing Research Assessment: Lessons from the CoARA

Framework Malcolm MacLeod - Professor of Neurology and Translational Neuroscience;

- Co-Director, Edinburgh Neuroscience, University of Edinburgh
- Esther Vizcaíno Research Manager and Institutional Coordinator for CoARA at AQuAS
- Núria Benítez Strategy Area and Open Science Officer, CERCA Institution
- Sara Mas Impact & RRI Responsible at VHIR

15:30h

Conclusions and award ceremony

Collaborative activity: VHIR Kahoot

16:00h

Poster contest

- Room naming contest



16:30h













