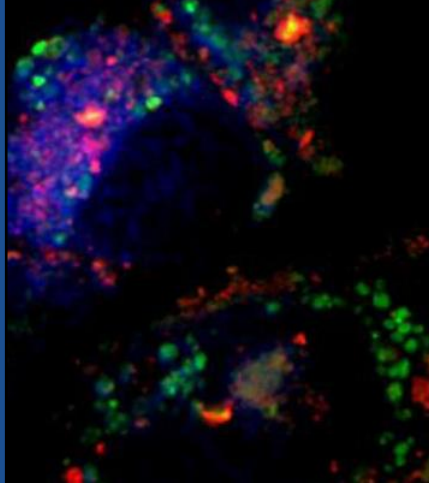


Vall d'Hebron Seminar: LYSOSOMAL DISORDERS, A FOCUS IN FABRY DISEASE

November 19, 2018

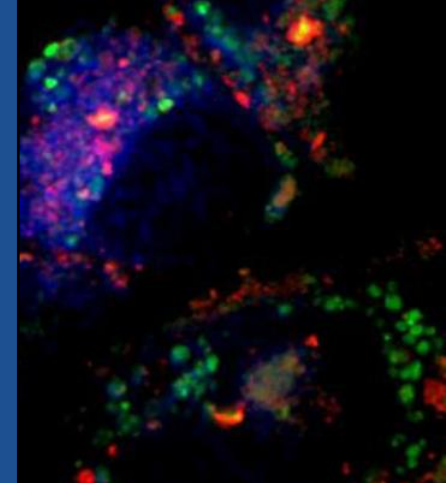
Main Conference Room
Pabelló Docent
Campus Vall d'Hebron, Barcelona



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Scientific Program

8:30 Opening session: Vall d'Hebron Hospital CEO & Director of Research Institute VHIR

9:00 Clinical management of Fabry disease. Chair: M. del Toro & G. Pintos-Morell

Miguel A. Torralba (*Hospital Clínico, Zaragoza*): Pathophysiology of Fabry disease: role of biomarkers and genetic variants

Alberto Ortiz (*Fundación Jiménez Díaz, Madrid*): Overview of consensus treatment and precision medicine approach in Fabry disease

José Rodríguez Palomares (*Hospital Universitari Vall d'Hebron, Barcelona*): Insights into cardiovascular involvement in Fabry disease

Michael West (*Dalhousie University, Halifax, Canada*): What have we learned after 10 years of Canadian Fabry Disease Initiative (CFDI)?

11.00 Coffee Break

11.30 New therapeutic strategies for lysosomal disorders. Chair: N. Ventosa & S. Schwartz Jr.

Ibane Abasolo (*CIBBIM-Nanomedicine*): Nanomedicine in lysosomal disorders. Project Smart4Fabry

Roberto Giugliani (*Porto Alegre, Brazil*): Fusion proteins and other strategies to cross the Blood-Brain-Barrier (BBB)

Michael West. (*Dalhousie University, Halifax, Canada*). Gene therapy clinical trial for Fabry disease

Fátima Bosch. (*CBATEG-UAB*): Gene therapy approaches for Sanfilippo A and other lysosomal disorders

13:30 General Discussion

14:00 Lunch

Overview

Genetic deficiencies of lysosomal components, most commonly enzymes, are known as "lysosomal storage disorders" (LSDs) and lead to lysosomal dysfunction, broadly affecting peripheral organs and the central nervous system, debilitating patients and frequently causing fatality. This seminar will update clinicians and researchers on most recent advances in diagnosis, pathophysiology and management of Fabry disease as well as in emerging therapies in the treatment of LSD.

Registration and accessibility

Participation on the event is free. Online registration is required due to limited seat availability. Simultaneous translation into Spanish or Catalan will be available upon request.

Organizers



SMART4FABRY
Horizon 2020
European Union Funding
for Research & Innovation



Vall d'Hebron
Barcelona Hospital Campus



Vall d'Hebron
CIBBIM - Nanomedicina



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