

Workshop on Mouse Pathobiology





Monday, October 16th

9.00 - 10.00 A pathologist's approach to phenotyping mutant mice
J. Sundberg
10.00 - 11.00 Neuromuscular disease phenotyping and models
P. Vogel
11.00 - 12.00 Animal models to study cardiac diseases: physiological and pathological

interventions

C. Rupérez

12.00 - 13.00 Histopathology of mouse models to study pulmonary diseases N. Prats

13.00 - 14.00 Lunch break

14.00 - 15.00 Histopathology of mouse models to study renal diseases P. da Silva-Buttkus

15.00 - 16.00 Modelling mammalian sperm function: is it possible?

J. E. Rodríguez

16.00 - 17.00 Necropsy

J. Sundberg and J. Ruberte

Tuesday, October 17th

9.00 - 10.00 Histology of thymus and spleen: pathological findings of the lymphoid and hematopoietic system

J. Calzada-Wack

10.00 - 11.00 Mouse models of allergy

F. de Mora







11.00 - 12.00 Mouse models to study tooth diseases J. Prochazka

12.00 - 13.00	Mouse models as a tool for craniofacial pathogenesis and teratogenesis research M. Prochazkova	
13.00 - 14.00	Lunch break	
14.00 - 15.00	Animal models to study human chronic liver disease: an update A. Fernandez	
15.00 - 16.00	Mouse models to study gastrointestinal diseases M. Jimenez	
16.00 - 17.00	Mouse models to study diabetes and obesity A. Casellas	
17.00 - 18.00	Mouse models to study pain	

Wednesday, October 18th

V. Martinez

9.00 - 10.00	Ciliopathies P. Vogel
10.00 - 11.00	Histology of skin, hair, and nail J. Sundberg
11.00 - 12.00	Mouse models to study skin diseases J. Sundberg
12.00 - 13.00	Correction of the cerebellar pathology in mouse models of Megaloencephalic Leukoencephalopathy with subcortical Cysts (MLC) A. Bosch
13.00 - 14.00	Lunch break
14.00 - 15.00	Eye disease models P. Vogel
15.00 - 16.00	Integrating Imaging Technologies into the study of eye diseases J. Ruberte
16.00 - 17.00	Mouse models to study deafness S. Murillo
17.00 - 18.00	Mouse models to study rare diseases L. Montoliu







List of speakers

Speaker	Institution
Bosch, Assumpció	INC Institut de Neurociències
Calzada-Wack, Julia	GMC German Mouse Clinic
Casellas, Alba	<i>ciberdem isciii</i>
Da Silva-Buttkus, Patricia	GMC German Mouse Clinic
de Mora, Fernando	UAB Autónoma de Barcelona
Fernandez, Anabel	ID BAPS
Jimenez, Marcel	UAB Autônoma de Barcelona
Martinez, Vicente	UAB Autônoma de Barcelona
Montoliu, Lluis	CSIC
Murillo, Silvia	čiberer isciii
Prats, Neus	IRB
Prochazka, Jan	Czech Centre for Phenogenomics hosted by the Institute of Monoler Genetics of the ACCI, v. x. x.
Prochazkova, Michaela	Czech Centre for Phenogenomics Notated by the Institute of Malecular Generous of the ACCI, V.V.I.
Rodríguez, Juan Enrique	UAB Universitat Autonoma de Barcelona
Ruberte, Jesús	UAB Autónoma de Barcelona
Rupérez, Celia	UNIVERSITATOR BARCELONA







Sundberg, John





Vogel, Peter

