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CECs
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I International Scientific Meeting on the Optimization of Mouse Models in Research

24-26 January 2012, CECs, Valdivia, Chile

III CECs Practical Course: Mouse sperm cryopreservation according to the Jackson Laboratory and Nakagata CARD methods

Course organizer: Dr. Jorge Sztein (NIH, USA), 27 January 2012, CECs, Valdivia, Chile

Topics

New technologies in transgenesis
Mouse embryo, sperm and ovary cryopreservation
Animal welfare-Experimental reproducibility
Animal facility biosafety
Bioethics in the use of animals
Sanitary monitoring
Quality management in animal facilities
Personnel and animal protection
Technologies in the use and handling of animals

Mouse models in research:

Eye diseases
Neurodegenerative diseases
Immune response and inflammation
Hormone action
Cystic fibrosis
Spontaneous mutations
Cancer
Drug validation
Rett syndrome

Confirmed Speakers

María Eugenia Aguilar (Instituto Politécnico Nacional, MEX)
Federico Batiz (Univ. Austral, CHI)
Fernando Benavides (M.D. Anderson Cancer Center, USA)
Viviana Bustos (CECs, CHI)
Carlos Flores (CECs, CHI)
Brian J. Harvey (RCSI, Beaumont Hospital, IRL)
Claudio Hetz (Univ. de Chile, CHI)
Alexis Kalergis (Univ. Católica, CHI)
Bredford Kerr (CECs, CHI)
Venus Lai (Regeneron, USA)
Claudia López (Instituto de Salud Pública, CHI)
Alvaro Lladser (Fundación Ciencia para la Vida, CHI)
Jesús Martínez Palacios (CIEMAT, ESP)
Gabriela Méndez (Univ. Católica, CHI)
Lluís Montoliu (Centro Nacional de Biotecnología, ESP)
Andrea Peruffo (Tecniplast, ITA)
Jorge Sztein (National Institutes of Health, USA)
Nelson Tonin (Alesco, BRA)
Valerie Urbach (INSERM FRA and The National Children's Research Centre, Crumlin Hospital, IRL)
David Valenzuela (Regeneron, USA)
Brigitte van Zundert (Univ. Andrés Bello, CHI)
Pedro Yunis (Lab Products, USA)
Silvana Zanlungo (Univ. Católica, CHI)

Information, registration and poster presentation:
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