



IDIBAPS

Women biology & health workshop



November 11th
Esther Koplowitz Center, Esteve Auditorium. Rosselló 149-153, Bcn

Scientific organizing committee
Daniel Arbós, Michela Bertero, Elvan Boke, Fàtima Crispi, Roberta Haddad, Jiaxin Li, Gemma Llaverias, Aida Rodríguez, Carla Serra and Gisela Sugranyes

Objectives
This workshop is dedicated to advancing the field of women’s biology and health by bringing together a vibrant community of researchers, clinicians, and students. Our goals are to showcase innovative and impactful projects that are shaping the future of women’s health, across the life span of a woman life, foster meaningful scientific connections between junior and senior researchers, and ignite curiosity and inspiration among young students considering a path in science. Through this gathering, we also aim to advocate for greater investment and visibility in research focused on women’s biology, highlighting the urgent need for equitable funding and attention in this critical area of health.

Audience
• Junior and senior researchers
• Policy makers and funders, health professionals, citizens and patients (specific session in the afternoon)
• Selection of school students interested in a scientific career

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Agenda

08:45 – 09:00	Institutional welcome • Antoni Plasència, Director of Research and Innovation, Catalan Health Department • Susana Puig, IDIBAPS Director → Chair: Michela Bertero, IDIBAPS Strategy Director
09:00 – 09:45	Keynote lecture: Londa Schiebinger; Stanford University “Gendered Innovations in Women’s Health and Biomedical Research” First session – Early life and development → Chair: Roberta Haddad
09:45 – 10:15	• Manu Tena-Sempere, University of Cordoba & Maimonides Biomedical Research Institute of Cordoba “Impact of early obesity on female puberty: Lessons from preclinical models and translational implications”
10:15 – 10:45	• Raül Andero, ICREA, Autonomous University of Barcelona “Sex Hormones and Fear Extinction: The Predictive Role of the Progesterone/Estradiol Ratio Across Species”
10:45 – 11:15	Coffee break Second session – Reproductive years → Chair: Francesca Crovetto
11:15 – 11:45	• Marta del Pino, Consultant in Gynecological Oncology HCB Associate Professor at the UB Researcher at the IDIBAPS “Anal dysplasia outcomes in women: Can we do better?”
11:45 – 12:15	• Mari Carmen Collado, Full Professor, Institute of Agrochemistry and Food Technology-CSIC, Valencia “Women, Diet, and Microbiota: Advancing research on health across key life stages”
12:15 – 12:45	• Sara Castro-Barquero, Sant Joan de Déu Research Institute, Barcelona “The role of diet in women’s health: evidence from pregnancy”
12:45 – 13:15	Flash talks (5 min / each; 4 talks + 10 min final questions)
13:15 – 14:30	Lunch break and poster session Round table – Ethics, society and law in Assisted Reproductive Technologies → Chair: Fatima Crispi
14:30 – 15:15	• Gemma Casals, Hospital Clínic of Barcelona • Rita Vassena, CEO, Fecundis • Nikolaos Polyzos, Dexeus University Hospital Third session – Aging, health and disease → Chair: Gisela Sugranyes
15:15 – 15:45	• Jenny Visser, Erasmus MC, Rotterdam “Sex differences in the control of adipose tissue function”
15:45 – 16:15	• Bodyl Brand, University of Oxford “Towards unequal care: Reshaping the treatment of schizophrenia spectrum disorders to the male and female body”
16:15 – 16:45	Coffee break Flash talks (5 min / each; 4 talks + 10 min final questions)
16:45 – 17:15	Round table – Why women’s health research matters: insights from diverse perspectives → Chair: Aida Rodríguez-Nuevo, University of Barcelona - UB
17:15 – 18:00	• Lina Williamson, scientist entrepreneur in healthcare • Blanca Coll-Vinent, Hospital Clínic of Barcelona • Àngel Font, “la Caixa” Foundation and CaixaResearch Institute • Laia Casas, Vicepresident Endo&Cat (Catalan Endometriosis patient association)
18:00 – 18:30	Conclusions and closing remarks • Teresa Sanchís, Director of Research, Catalan Research Department • Michela Bertero, IDIBAPS Strategy Director
19:00 – 20:30	Networking vermut

