

WEDNESDAY 4 NOVEMBER 2015

### Education Session 1

09:30-10:30	<p><b>S1a: Cell and viral vector manufacturing and distribution under GMP</b></p> <p style="text-align: right;"><i>Sponsor:</i> <b>Sponsor:</b></p> <p style="text-align: center;"><i>Chair: Ana Sanchez</i></p> <p>Ana Sanchez, Univ Valladolid Farzin Farzeneh, King's College Begoña Castro, HistoCell</p> <p>ROUND TABLE Current challenges in GMP manufacturing and distribution of ATMPs</p>	<p><b>S1b: Systems biology: computational methods applied to advanced therapies</b></p> <p style="text-align: right;"><i>Sponsor:</i> <b>Sponsor:</b></p> <p style="text-align: center;"><i>Chair: Marcos J. Arauzo</i></p> <p>Alfonso Valencia Ricardo Solé Vicente Marcos J. Arauzo</p> <p>ROUND TABLE The Big Data revolution: how can computational biology help advanced therapies?</p>	<p><b>S1c: Genome Modification</b></p> <p style="text-align: right;"><i>Sponsor:</i> <b>Sponsor:</b></p> <p style="text-align: center;"><i>Chair: Juan Carlos Ramirez</i></p> <p>Jose Carlos Segovia, CIEMAT Paco Martin Raul Torres</p> <p>ROUND TABLE Gene editing tools: recent evolutions and remaining challenges for clinical application</p>
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COFFEE BREAK

### Education Session 2

11:00-12:30	<p><b>S2a: Regulatory issues in advanced therapies: current situation in Spain</b></p> <p style="text-align: right;"><i>Sponsor: Eurofancolen</i></p> <p style="text-align: center;"><i>Chair: Natividad Cuende</i></p> <p>Sol Ruiz, AEMPS Natividad Cuende, IATA María Pascual, Tigenix</p> <p>ROUND TABLE ATMPs in Spain. The situation from a regulatory point of view.</p>	<p><b>S2b: High throughput tools for single cell analysis</b></p> <p style="text-align: right;"><i>Sponsor:</i> <b>Sponsor:</b></p> <p style="text-align: center;"><i>Chair: Ander Izeta</i></p> <p>Montserrat Arrasate, CIMA Rosa Prieto, UAT, VHIR Ben Lehner, CRG</p> <p>ROUND TABLE Single cell analysis: is it worthwhile?</p>	<p><b>S2c: Disease modelling using iPSC</b></p> <p style="text-align: right;"><i>Sponsor:</i> <b>Sponsor:</b></p> <p style="text-align: center;"><i>Chair: Angel Raya</i></p> <p>Angel Raya Pablo Menendez Jordi Barquinero</p> <p>ROUND TABLE iPSC cell-based therapies. What are the major roadblocks?</p>
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LUNCH

### Inaugural Session

13:30-15:00	<p><b>SESSION 3</b></p> <p style="text-align: right;"><i>Sponsors: SFTCG</i></p> <p style="text-align: center;"><i>Chair: Javier G. Sancho</i></p> <p>SETGYC in 2015: Society update (Javier G. Sancho)</p> <p>SETGYC Inaugural Lectures: Fulvio Mavilio</p>
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	Nathalie Cartier		
15:00-16:30	<p><b>S4a: Mesenchymal Stem Cells</b> <i>Sponsor:</i></p> <p><i>Chair: José Becerra Ratia</i></p> <p>Consuelo del Cañizo Damián García-Olmo</p> <p>Abstract 1 Abstract 2 Abstract 3</p>	<p><b>S4b: Haematopoietic Stem Cells</b> <i>Sponsor: BD</i></p> <p><i>Chair: Guillermo Güenechea,</i></p> <p>Juan Bueren Ana Biggas</p> <p>Abstract 1 Abstract 2 Abstract 3</p>	<p><b>S4c: Viral vector development: Long Term Gene Transfer</b> <i>Sponsor:</i></p> <p><i>Chair: Gloria Aseguinolaza</i></p> <p>Juan Carlos Ramirez Miguel Chillon</p> <p>Abstract 1 Abstract 2 Abstract 3</p>
16:30-17:00	COFFEE BREAK		
17:00-18:30	<p><b>S5a: Tissue-resident adult stem cells</b> <i>Sponsor:</i></p> <p><i>Chair: José L. Barneo</i></p> <p>Ricardo Pardal Isabel Fariñas</p> <p>Abstract 1 Abstract 2 Abstract 3</p>	<p><b>S5b: Gene Editing</b> <i>Sponsor:</i></p> <p><i>Chair: Jose Carlos Segovia</i></p> <p><i>CIEMAT- TBD</i> Daniel Bachiller</p> <p>Abstract 1 Abstract 2 Abstract 3</p>	<p><b>S5c: Viral vector for Short Term Gene Transfer</b> <i>Sponsor:</i></p> <p><i>Chair: Christian Smerdou, CIMA</i></p> <p>Ramon Alemany, ICO Ruben Hernandez, CIMA</p> <p>Abstract 1 Abstract 2 Abstract 3</p>
18:30-19:30	<p><b>SESSION 6: Elevator Pitch (Industry Presentation)</b></p> <p><i>Chairs: Damian Garcia Olmo</i></p> <p><b>10 Company presentations</b></p> <p style="text-align: right;"><i>Sponsor: ASEBIO</i></p>		
18:30-20:00	<p>WELCOME RECEPTION Kursaal</p> <p style="text-align: right;"><i>Sponsor:</i></p>		



THURSDAY 5 NOVEMBER 2015			
09:00-10:00	<p align="center"><b>SESSION 7</b></p> <p align="center"><i>Chairs: Juan Bueren</i></p> <p align="center">Giulio Cossu Manuel Gonçalves</p> <p align="right"><i>Sponsor:</i></p>		
10:00-11:30	<p align="center"><b>S8a: Pluripotent stem cells and cell reprogramming</b></p> <p align="center"><i>Chair: Daniel Bachiller</i></p> <p align="right"><i>Sponsor:</i></p> <p>José Cibelli <b>Speaker 2</b></p> <p>Abstract 1 Abstract 2 Abstract 3</p>	<p align="center"><b>S8b: Non viral Strategies and RNA Therapy</b></p> <p align="right"><i>Sponsor:</i></p> <p align="center"><i>Chair: Virginia Arechavala-Gomez</i></p> <p>Gustavo Puras Virginia Arechavala-Gomez</p> <p>Abstract 1 Abstract 2 Abstract 3</p>	<p align="center"><b>S8c: Nanotechnology, biomaterials and tissue/organ engineering</b></p> <p align="right"><i>Sponsor:</i></p> <p align="center"><i>Chair: Francisco Fernandez Aviles</i></p> <p>Alicia Rodríguez Gascón Manuel Arruebo</p> <p>Abstract 1 Abstract 2 Abstract 3</p>
11:30-12:00	<p align="center"><b>COFFEE BREAK</b></p>		
12:00-13:30	<p align="center"><b>S9a: Targeting stem cells in cancer therapy</b></p> <p align="right"><i>Sponsor:</i></p> <p align="center"><i>Chair: Joan Seoane</i></p> <p>Joan Seoane Arkaitz Carracedo, CIC Biogune</p> <p>Abstract 1 Abstract 2 Abstract 3</p>	<p align="center"><b>S9b: Rare Diseases: the front runner of gene and cell therapy</b></p> <p align="right"><i>Sponsor:</i></p> <p align="center"><i>Chair: Fatima Bosch</i></p> <p>Gloria Aseguinolaza Fatima Bosch</p> <p>Abstract 1 Abstract 2 Abstract 3</p>	<p align="center"><b>S9c: Late Breaking abstracts</b></p> <p align="right"><i>Sponsor:</i></p> <p align="center"><i>Chair: Juan Bueren</i></p> <p>Abstract 1 Abstract 2 Abstract 3 Abstract 4 Abstract 5 Abstract 6</p>
13:30-14:30	<p align="center"><b>Lunch + Poster session</b></p>		
14:30-15:30	<p align="center"><b>SESSION 10:</b></p> <p align="center"><i>Chair: Jose Carlos Segovia</i></p> <p align="center">Simón Méndez-Ferrer Jacob Hanna</p> <p align="right"><i>Sponsor:</i></p>		



15:30-17:00	<p><b>S11a: Preclinical proof of concept studies based in animal models</b></p> <p><i>Sponsor:</i></p> <p><i>Chair: Jose Luis Labandeira</i></p> <p>Laura Saucek Pura Muñoz-Canoves</p> <p>Abstract 1 Abstract 2 Abstract 3</p>	<p><b>S11b: Immunotherapy</b></p> <p><i>Sponsor:</i></p> <p><i>Chair: Ramon Alemany</i></p> <p>Ignacio Melero Alena Gros</p> <p>Abstract 1 Abstract 2 Abstract 3</p>	<p><b>S11c: Cell Therapy in the Nervous System</b></p> <p><i>Sponsor: Tercel</i></p> <p><i>Chair: Juan J Toledo</i></p> <p>Ernest Arenas Salvador Martinez</p> <p>Abstract 1 Abstract 2 Abstract 3</p>
17:00-19:00	Coffee Break and POSTER SESSION 1		
19:00-19:30	SETGyC General Assembly		
20:00	Society Gala Dinner		

FRIDAY 6 NOVEMBER 2015			
9:00-10:00	<p><b>SESSION 12</b></p> <p><i>Sponsor: CIBERER</i></p> <p><i>Chairs: Javier Garcia Sancho</i> Massimo Dominici Alessandro Aiuti</p>		
10:00-11:30	<p><b>S13a: Imaging</b></p> <p><i>Sponsor:</i></p> <p><i>Chair: Pilar Martin Duque</i></p> <p>Jesus Ruiz-Cabello Francisco Mulero, CNIO</p> <p>Abstract 1 Abstract 2 Abstract 3</p>	<p><b>S13b: Chimeric antigen receptor T-cell therapy for cancer</b></p> <p><i>Sponsor:</i></p> <p><i>Chair: Pablo Menendez</i></p> <p>Julio Delgado Sonia Guedan Susana Rivas</p> <p>Abstract 1</p>	<p><b>S13c: Tissue-resident adult stem cells (II): Cardiovascular System</b></p> <p><i>Sponsor:</i></p> <p><i>Chair: Felipe Prosper</i></p> <p>Antonio Bernad José Maria Pérez-Pomares</p> <p>Abstract 1 Abstract 2 Abstract 3</p>
11:30-12:00	Coffee Break		
12:00-13:30	<p><b>SESSION 16: Closing Lecture &amp; Award Ceremony</b></p> <p><i>Sponsor:</i></p> <p><i>Chair: Marcos J Arauzo</i> Hans Schöler</p>		



	Award Ceremony (CHAIR: Javier García Sancho)
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