Cartel 2017 Ponentes+Logos_Maquetación 1 18/07/2017 17:25 Página 1

ISCORE'17

4th International Spinal Cord Repair Meeting

November 3-4, 2017

Sant Pau Art Nouveau Site

Barcelona

Speakers

Dr. Michael Beattie, Professor in Residence of Neurological Surgery and Principal Investigator, Brain and Spinal Injury Center, University of California. USA.

Dr. Jacqueline Bresnahan, Adjunct Professor of Neurological Surgery, University of California. USA.

Dr.Thomas Bryce, Associate Professor Rehabilitation Medicine, The Mount Sinai Hospital. USA.

Dr. Gregoire Courtine, Principal Investigator Center for Neuroprosthetic and Brain Mind Institute, École Polytechnique Fédérale de Lausanne. Switzerland.

Dr. Armin Curt, Professor Spinal Cord Injury Center, Research, University of Zurich. Switzerland.

Dr. Guillermo García Alias, Researcher Ramon y Cajal Institute. Institut de Neurociències UAB. Spain.

Dr. Andrew Jackson, Principal Investigator of Controlling Abnormal Network Dynamics using Optogenetics Project, Newcastle University. UK

Dr. Jane Lebkowski President of R&D, Asterias Biotherapeutics. USA.

Dr. Ephron Rosenzweig, Assistant Adjunct Professor and Director of the Primate Spinal Cord Injury Research Project. UC San Diego School of Medicine. USA.

Dr. Biering Sorensen, Executive Chairman International Spinal Cord Society, Professor Neuro Rehabilitation, University of Copenhagen. Denmark.

Presentation

Spinal cord injuries at this moment in time are an unresolved scientific challenge of great social impact. The International Spinal Cord Repair Meeting 2017(ISCORE'17) is a one and a half day conference dedicated to recent advances in translational research in the field of Spinal Cord Injuries. The conference aims to stimulate the translation of understanding of neuroregeneration mechanisms into advanced therapeutic applications.

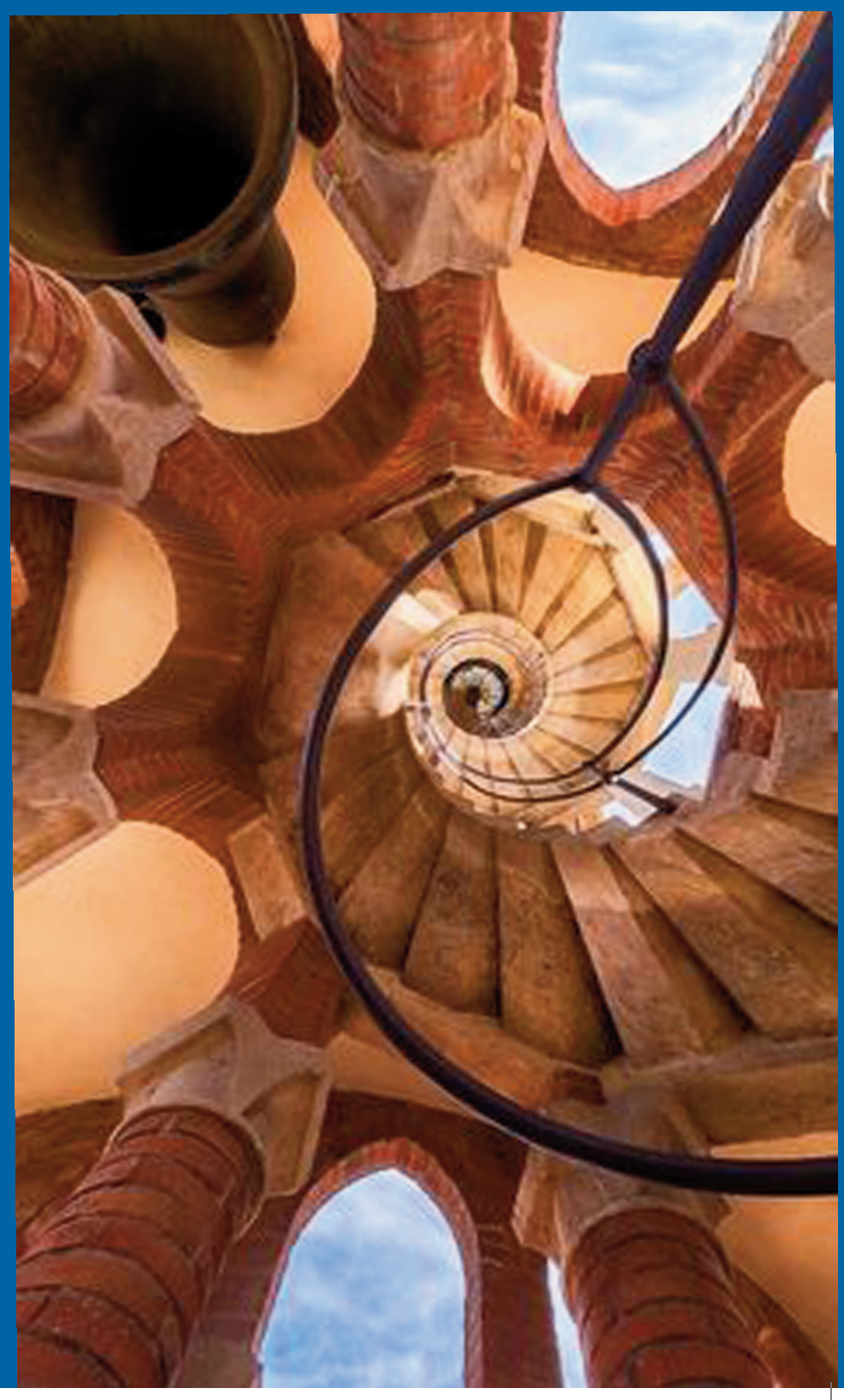
In continuation with the three predecessor editions in 2011, 2013 and 2015 and based on two differentiated areas: Basic and Clinical Research. Some of the major topics to be covered during the conference are combinatory strategies with cell therapy, new pharmacology approaches and rehabilitation-related data.

The speakers consist of leading experts of international prestige in areas which have already entered, or are expected to enter shortly, in experimental therapeutic trials in patients.

fundación Step by Step

Vall d'Hebron Barcelona Hospital Campus

SANT PAU Recinte Modernista



Cartel 2017 Ponentes+Logos_Maquetación 1 18/07/2017 17:25 Página 2

ISCORE'17

4th International Spinal Cord Repair Meeting

Schedule

Friday, 3th of November, 2017

08:30	Registration begins
09:00-09:30	Opening remarks Dr. Miguel Angel Gonzalez Viejo, Hospital Vall d'Hebron , Dr. Victoria Moreno, Instituto Príncipe Felipe
09:40-10:20	Dr. Biering Sorensen, University of Copenhagen *"The use of the International SCI Standards and Data Sets in clinical practice and research - current situation"*
10:30-11:00	Coffee break & Poster Session
11:00-11:40	Dr. Thomas Bryce, The Mount Sinai Hospital *"Pain after Spinal Cord Injury: an update"*
11:40-12:20	Dr. Armin Curt, Balgrist University Hospital *"Intramedullar transplantation of neural stem cells in chronic spinal cord injury"*
12:20-12:50	Brief Presentations
13:00-14:00	St. Pau Art Nouveau Site Visit
14:00-15:00	Lunch break
15:00-15:40	Dr. Michael Beattie, University of California *"Acute neuropretection set the stage of neural repair and recovery"*
15:40-16:20	Dr. Jane Lebkowski, AsteriasBiotherapeutics *"Safety and efficacy of oligodendrocyte progenitor cells for the treatment of cervical spinal cord injury"*
16:30-17:00	Coffee break & Poster Session
17:00-17:30	Best Poster Abstract Winners (2 x 15 min talks)
17:30-18:10	Dr. Ephron Rosenzweig, UC San Diego School of Medicine *"Neural stem cells grafts for spinal cord injury"*
18:10-18:40	Dr. Jaqueline Bresnahan, University of California *"Experimental modeling of spinal cord injury"*

Saturday, 4th of November, 2017

08:45	Registration begins
09:00-09:40	Brief Presentations
09:40-10:20	Dr. Guillermo García-Alias, Universitat Autònoma Barcelona *"Neuromodulation of the sipinal circuitry to facilitate reaching and grasping recovery after cercival SCI"*
10:30-11:00	Coffee break & Poster Session
11:00-11:40	Dr. Gregoire Courtine, École Polytechnique Fédérale de Lausanne *"Neurotechnologies to reverse paralysis"*
11:40-12:20	Dr. Andrew Jackson, Newcastle University *"Neural interfaces for the brain and spinal cord"*
12:20-13.00	Summary Session Dr. Miguel Angel González Viejo, Hospital Vall d'Hebron Dr. Victoria Moreno, Instituto Príncipe Felipe

fundación Step by Step

Vall d'Hebron Barcelona Hospital Campus

Sant Pau Recinte Modernista

Media Partner: FENS- PCB- SEN- SENC- SEP

www.iscorespinalcordmeeting.com