RETINAL DISEASES AND STEM CELLS USE

Valencia March 27th and 28th 2014
Museo San Pío V

Thursday 27th

16:00 h Opening

Chairman: Dr. Ricardo J. Ferrer Salvá

16:30 h Stem Cell-Based Approaches to the Treatment of Retinal Degenerative Diseases
Dr. Isabel Pinilla.
Department of Ophthalmology.
School of Medicine. University of Zaragoza

17:15 h Age-related Macular Degeneration (ARMD)
Dr. Roberto Gallego Pinazo.
Department of Ophthalmology.
Universitary and Politechnic Hospital La Fe. Valencia

18:030 h ARMD treatment with anti-VEGFs
Dr. Alfredo García Layana
Director of the Unit of Vitreoretina of the Clínica Universitaria de Navarra
Department of Ophthalmology
School of Medicine of Navarra

Friday 28th

Chairman: Dr. Mª Dolores Pinazo-Durán

10:00 h Retinal neurogenesis and Stem Cells
Dr. Nicolás Cuenca Navarro.
Chairman Department of Physiology, Genetics and Microbiology
School of Medicine. University of Alicante

11:00 h Current status and perspectives of adult retinal Stem Cell
Dr. Muriel Perron.
Laboratory of Neurobiology and Development
Institute of Neurobiology A
12:00 h Coffee break

12:30 h Stem cells from retina and photoreceptor’s development
   Dr. Ting Xie.
   Department of Cell Biology and Anatomy.
   University of Kansas Medical School

13:30 h lunch time

Chairman: Dr. Roberto Gallego

15:30 h Use of grafts for axons regeneration of retinal ganglion cells
   Dr. Manuel Vidal Sanz
   Chairman Department of Ophthalmology.
   School of Medicine. University of Murcia

16:15 h Genetic promotion of the neuronal reprogramming and retinal
   regeneration in mouse
   Dr. María Pía Cosma.
   Centre for Genomic Regulation. Barcelona

17:00 h Closure Conference:
   Mesenchymal stem cells may delay the degenerative process in retinal
   diseases
   Dr. José Carlos Pastor.
   Director of Instituto de Oftalmología Aplicada de Valladolid (IOBA);
   Chairman Department of Ophthalmology
   School of Medicine. University of Valladolid;

17:45 h Closure and closing remarks

Scientific Committee: Honorary President: Prof. Santiago Grisolía
   Presidents: Dra. Mª Dolores Pinazo-Durán
              Dr. Roberto Gallego
   Secretary: Dr. Elena Bendala-Tufanisco