

16th Stem Cell Network Workshop Stem Cell Treatment for Eye Diseases Monday, 16th April, 2012 University of Western Sydney, Campbelltown Campus

TENTATIVE PROGRAM

9:30am	Registration opens / Light Refreshment
10:00am	Opening Address
Session 1 Chair:	Stem cells as tools to understand ocular development : TBA
10:10am	Dr. Mototsugu Eiraku - Centre for Developmental Biology, RIKEN Self-organized formation of optic cup in vitro
10:50am	Prof. Roger Truscott – University of Sydney Mechanisms of primary cataract formation
11:15pm	Morning tea
11:35pm	Dr. Michael O'Connor – University of Western Sydney Modelling lens & RPE development with stem cells
12 noon	A/Prof. Robyn Jamieson – University of Sydney Genetic Eye Diseases and Potential for Stem Cell Therapy
12:25pm	Lunch / Networking – Poster Session
Session 2 Chair:	Clinical cell transplantation and biocompatible ocular surfaces - TBA
1:25pm	Prof. David Hinton - University of Southern California, USA Human ES cell-derived RPE for therapy of macular degeneration
	manual 25 cent derived in 2 for the apy or massian degeneration
2:05pm	A/Prof. Nick Di Girolomo - University of New South Wales Corneal Stem Cell Support Factors: Vitronectin and its Receptor ανβ5
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2:30pm	A/Prof. Nick Di Girolomo - University of New South Wales Corneal Stem Cell Support Factors: Vitronectin and its Receptor ανβ5 20 mins break A/Prof. Mark Daniell - University of Melbourne

Sponsors:





