

Dipartimento di Pediatria – Università di Padova

Patologia e Terapia Intensiva Neonatale

Dottorato di Ricerca in Medicina dello Sviluppo e Scienze della Programmazione

Meeting on Lung Biology and Development

Padova, June 11th 2007

Department of Pediatrics, University of Padova,

Aula Magna

9.00 Apertura dei lavori

9.30-10.00 Mesenchymal stem cells in BPD

Bernard Thébaud, Department of Pediatrics-Division of Neonatology, Vascular Biology Group, University of Alberta, Edmonton, Canada.

10.00-10.15 EPCs in neonatal blood: the prognostic significance for BPD

Marco Filippone Department of Pediatrics-Division of Neonatology, University of Padua, Padua, Italy.

10.15-10.45 Isolation of amniotic stem cells

Michela Pozzobon, Department of Pediatrics University of Padua,
Padua, Italy.

Break

11.15-11.45 Developmental pathways of intrapulmonary stem cells

Parviz Minoo, Director of Research Department of Pediatrics, Women's and Children's Hospital, University of Southern California, Keck School of Medicine, Los Angeles, California, USA

11.45-12.15 Perspectives of viral vector transduction in stemness

Rosella Tomanin, Gene Therapy Laboratory, Center for Rare Diseases and Dept. of Pediatrics, University of Padova, Padova, Italy.

12.15-12.30 Amniotic stem cells transplantation in the myocardium of ischemic, or immunodeficient rat.

Emanuele Cozzi Department of Medical and Surgical Sciences, University of Padova, Padova, Italy

12.30-12.45 Implementing an animal model of BPD: challenge and perspectives.

Patrizia Zaramella Department of Pediatrics-Division of Neonatology, University of Padua, Padua, Italy.

13.30 Chiusura dei lavori