

CU Stem Cell

4th Annual Meeting

The Road to Translation

January 11-12, 2012

Pattayapat Building 230/1, Faculty of Medicine, Chulalongkorn University

January 11, 2012

08.00 Registration

08.45 Opening

09.00 Translational Research in Kobe and
generation of iPSCs from cord blood cells
Shin Kawamata, M.D., Ph.D. / RIKEN, IBRI

09.40 Derivation of feeder free human
pluripotent stem cells; Technical aspects
Ruttachuk Rungsiwiwut, D.V.M., Ph.D. / CU

10.20 Coffee Break

10.40 Stem cell therapy for neurologic
diseases, Myth and reality
Nipan Israsena, M.D., Ph.D. / CU

11.20 Non-coding RNA and global epigenetic
changes
Apiwat Mutirangura, M.D., Ph.D. / CU

12.00 Lunch

13.00 Generation of rat pancreas in mouse:
Toward the next generation of
regenerative medicine
*Hiromitsu Nakauchi, M.D, Ph.D. /
University of Tokyo*

13.40 Toward pluripotent stem cell based
therapy for hematopietic diseases
Kanya suphapeetiporn, M.D., Ph.D. / CU

14.20 Coffee Break

14.30 Stem cell-based technology as research
models for the study of clinical genetics
Objoon Trachoo, M.D., Ph.D. / Mahidol University

15.00 Panel discussion on stem cell education
and training abroad
Chaiyaboot Ariyachet, Ph.D. candidate / Harvard University
Methichit Chayosumrit, Ph.D. / Mahidol University
Ruttachuk Rungsiwiwut, D.V.M., Ph.D. / CU
Pimtip Sanvarinda, M.D., Ph.D. / Mahidol University
Objoon Trachoo, M.D., Ph.D. / Mahidol University
Moderator - Sorapop Kiatpongsan, M.D. / CU

January 12, 2012

09.00 Stem cell and tissue engineering for
dental application

Prasit Pavasant, DDS., Ph.D. / CU

09.40 Limbal stem cell- from basic to clinical
applications
Vilavan Pounsrijarean, M.D. / CU

10.20 Coffee Break

10.40 Angiogenesis and stem cells
Suthilak Patumraj, Ph.D. / CU

11.20 Stem cell applications in veterinary
Theerawat Tharasanit, D.V.M., Ph.D. / CU

12.00 Lunch

13.00 Non coding RNA and stem cells
Sarin Chimnaronk, Ph.D. / Mahidol University

13.40 Stem cell translational research:
Pathways to the clinic
Douglas Sipp / RIKEN

14.20 Coffee Break

14.30 Autologous stem cell banking - Revisited
Sorapop Kiatpongsan, M.D. / CU