

The 9th CDB Meeting
New Trends in Hematopoietic Stem Cell Research
April 23rd 2004

- 09:55 - 10:00** **Shin-Ichi Nishikawa** (RIKEN CDB, Kobe)
Opening remarks
- 10:00 - 10:45** **Norman Iscove** (Toronto University)
Hematopoietic stem cell purity and the transcriptional signature of self-renewal
- 10:45 - 11:20** **Yumi Matsuzaki** (Keio University, Tokyo)
Isolation of hematopoietic and non-hematopoietic bone marrow stem cells
- 11:20 - 11:40 Coffee break
- 11:40 - 12:25** **Hiromitsu Nakauchi** (Tokyo University)
Mechanisms involved in the regulation of hematopoietic stem cell number
- 12:25 - 13:00** **Timm Schroeder** (RIKEN CDB, Kobe)
New approaches to track hematopoietic stem cell development at single cell level
- 13:00 - 14:40 Lunch
- 14:40 - 15:25** **Daniel Tenen** (Harvard School of Medicine, Boston)
Role of transcription factors in hematopoietic stem cell function,
differentiation, and leukemia
- 15:25 - 15:40 Coffee break
- 15:40 - 16:15** **Beate Heissig** (Juntendo University, Tokyo and University of Tokyo)
Stress-induced hematopoietic and endothelial progenitor cell mobilization
contributes to tissue regeneration
- 16:15 - 17:00** **Toshio Suda** (Keio University, Tokyo)
Quiescence of Hematopoietic Stem Cells