

## Vascular Development for Organogenesis

Date: Wednesday, May 7 3:55pm ~ 6:15pm Place: 7th floor Conference Room, CDB

The developing field of stem cell-based therapy continues to receive attention as one of the most promising frontiers of medical science. Pluripotent cells, with their ability to produce both pluripotent and differentiated progeny on cell division, have enormous potential for clinical application, and are the subject of intense research in medical fields from ischemic heart diseases to autoimmune and neurodegenerative diseases. This mini-symposium presents updated researches with vascular development for organogenesis. Especially we invite Dr Ogawa to discuss the mechanism of embryonic angiogenesis, and Dr Heissig to elucidate the role of adult stem cell for vasculogenesis.

## - Program -

15:55-16:00	Opening
16:00-16:30	Minetaro Ogawa(小川 峰太郎): Kumamoto University  "Screenplays for angiogenesis: Cell biological analysis of vascular endothelial cells derived from ES cells."
16:30-16:50	Thiromi Nishimura(西村 浩美): Stem Cell Traslational Research Team, CDB "Vascular Development for Neurogenesis"
16:50-17:10	Hajime Kubo(久保 肇): Helsinki University <i>"Expanding universe of lymphoangiogenesis"</i>
17:10-17:30	Atsuhiko Kawamoto(川本 篇意): Stem Cell Traslational Research Team, CDB "Therapeutic vascular development for myocardial regeneration"
17:30-18:45	Beate Heissig : Cornell University  "Bone Marrow derived Vascular and Hematopoietic Development"

Contact

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