

Core-to-Core Program Annual Meeting 2011, August 22nd – 24th

Venue: Hurman Wanha Kansakoulu (Hurma Old Elementary School), Tampere <u>http://www.hurmankoulu.com/</u>

The venue is located about 20 min. from the Tampere City.

Monday, August 22nd

- 09.00 09.05 Opening and welcome Ari Harjula
- 09.05 09.20 Invitation speech Pekka Heikkinen
- 09.20 -11.00 Study updates

Esko Kankuri

Masamichi Ono

Andres Hilfiker

11.00 *Lunch*

12.30 Transportation to Ari Harjula's summer house

Tuesday, August 23rd

Presentation 20 min, discussion 10 min

- 10.00-10.30 Myoblast sheet implantation can prevent the impairment of cardiac diastolic function after ventricular restoration by modulating the extracellular matrix gene expression Shunsuke Saito
- 10.30-11.00 Novel regenerative therapy using cell-sheet covered with omentum flap enables to deliver a huge number of cells in a porcine myocardial infarction model - Yasuhiro Shudo
- 11.00-11.30 Induced pluripotent stem cell-derived cardiomyocytes form electrical coupling with native myocardium contributing to functional recovery in rat chronic infarction model Takahiro Higuchi
- 11.30 -12.30 *Lunch*
- 12.30-13.00 Combined CABG and Stem-Cell Transplantation for Heart Failure Tommi Pätilä
- 13.00-13.30 Myocardial cell retention and biodistribution after cardiac cell transplantation - Ingo Kutschka
- 13.30-14.00 Effect of bone marrow stromal cell-sheet transplantation for myocardial infarction in rat A comparison with skeletal myoblast sheet Yukiko Imanishi
- 14.00-14.30 Coffee break
- 14.30-15.00 Intramyocardial transplantation of bioartificial cardiac tissue splints for restoration of infarcted myocardium in rats Hassina Baraki
- 15.00-15.30 Preliminary studies with Vineberg procedure in rat myocardium **Outi Villet**
- 15.30-16.00 Everolimus enhances allogeneic myoblast sheet therapy in rat acute myocardial infarction **Antti Siltanen**
- 16.00-17.00 Conclusion
- 17.00 *Dinner*

Wednesday, August 24th Departures