

International Workshop

Organized within the European project "CORES": "Bilateral Cooperation between Romania and Germany for Reinforcing the European Scientific Competitiveness in the Field of Stem Cell Research with Applications for Cardiovascular Regeneration".

On Route from Stem Cell Biology to Clinical Applications for Cardiovascular Regeneration

19 - 20 February 2010
ICBP "Nicolae Simionescu"

PROGRAM

Friday, 19 February 2010

- 10:00 **Opening remarks**
Maya Simionescu, Director ICBP
- 10:10 **Stem cells - a clinicians point of view**
Konrad Brockmeier, Germany
Discussion
- 10:40 **Hepatocyte transplantation in liver diseases**
Dr Razvan Iacob, I.C. Fundeni, Romania
Discussion
- 10:50 **Stem cell transplantation in liver diseases**
Dr Simona Dima, I.C. Fundeni, Romania
Discussion
- 11:00 **Human Umbilical Cord Blood-derived Endothelial Progenitor Cells form Vascular Tube-like Structures in an *In Vitro* Transplantation Model**
Dr. Marilena Lupu, ICBP, Romania in collaboration with Prof. Hescheler's group
Discussion
- 11:15 **Stem cell sources for cardiac regeneration**
Alexandrina Burlacu, ICBP, Romania
Discussion
- 11:30 **Differentiation of osteoprogenitor cells from human bone marrow stromal cells and their use in bone regeneration**
Irina Titorencu, ICBP, Romania
Discussion
- 11:45 **Coffee break**
- 12:00 *General Discussion*
- 12:30 **Visit of ICBP laboratories**

Saturday, 20 February 2010

- 9:30 **Round Table: "Future trends of German-Romanian Bilateral Cooperation in Stem Cell Research"**
*Moderators: Prof. Jürgen Hescheler
Prof. Konrad Brockmeier
Dr. Marilena Lupu
Dr. Horia Maniu
Dr. Maya Simionescu*
- 9:30 **Title pending**
Jürgen Hescheler, Germany
- 10:00 *General Discussion*
- 10:30 **Timetable for FP7 projects: RAMSES and MOCHA**
*Collaboration between University of Cologne and the Institute of Cellular Biology and Pathology
„Nicolae Simionescu“, Bucharest*
- 12:00 **Closing of the session**