



**Seminar for Young Researchers**  
***“Sudden Cardiac Death: From Bench To Bedside”***  
**May, 4, 2012**

**SCIENTIFIC PROGRAMME**

**SESSION I - CHAIRPERSONS: Dr. András Varró, Dr. Danina Muntean**

- 10:30 – 10:40      **Welcome address – Dr. Danina Muntean**
- 10:40 – 11:10      **Dr. András Varró, University of Szeged**  
*Possible Mechanisms of Sudden Cardiac Death in Top Athletes: A Basic Cardiac Electrophysiological Point of View*
- 11:10 – 11:40      **Dr. Ruxandra Christodorescu, University of Medicine and Pharmacy Timișoara**  
*Arrhythmogenic Dysplasia of Right Ventricle: A Cause of Sudden Cardiac Death*
- 11:40 – 12:10      **Dr. Robert Sepp, University of Szeged**  
*Molecular Genetics of Inherited Arrhythmogenic Cardiac Diseases*
- 12:10 – 12:40      **Dr. Norbert Jost, University of Szeged**  
*Proarrhythmic Risks of Antiarrhythmic Medication*
- 12:40 – 12:50      **PhD Marius Badalica-Petrescu, Silvia N. Mirica, Mohammad J. Husain, Simona Dragan, University of Medicine and Pharmacy Timișoara**  
*Effects of Hawthorn and Blueberry Extracts on Ischemia/Reperfusion Injury in Isolated Rat Heart*
- 12:50 – 13:00      **Discussions**
- 13:00 – 15:00      **Lunch break**

**SESSION II - CHAIRPERSONS: Dr. Simona Dragan, Dr. Robert Sepp**

- 15:00 – 15:30      **Dr. Simona Dragan, University of Medicine and Pharmacy Timișoara**  
*Malignant Arrhythmias and Risk for Sudden Death in Coronary Patients*
- 15:30 – 16:00      **Dr. Nicoleta Mirica, University of Medicine and Pharmacy Timișoara**  
*Experimental Models of Ventricular Arrhythmias and Sudden Cardiac Death*
- 16:00 – 16:20      **PhD Alina Negru, University of Medicine and Pharmacy Timișoara**  
*Tachyarrhythmias in Children and Young Adults*
- 16:20 – 16:40      **PhD Lidia Hategan, University of Szeged**  
*Molecular Genetic Diagnostics in Long QT syndrome*
- 16:40 – 16:45      **Discussions**
- 16:45 – 17:00      **Coffee break**
- 17:00 – 18:30      **Working Meeting: Implementation of HURO-CARDIOPOL Project - Successes and Pitfalls**

