

PRELIMINARY PROGRAMME

20 September 2012, Thursday

08:00 – 12:00	Registration
12:00 – 12:20	Opening Ceremony and President's Address
12:00 – 12:15	➤ Congress President Welcome Address - S. Kucukaksu (Istanbul, Turkey)
12:15 – 12:20	➤ ISRBP President Opening Lecture – Y. Fukui (Tokyo, Japan)
12:20 – 13:35	Helmut Reul Young Investigator Award
13:35 – 14:00	COFFEE BREAK
14:00 – 15:30	Scientific Session 1: Current Challenges and Perspectives in RBP Application
14:00 – 14:15	➤ Mechanical Circulatory Support for Less Sick Patients, When It is too Early to Implant a RBP? - B. Meyns (Leuven, Belgium)
14:15 – 14:30	➤ Mechanical Circulatory Support for End-Stage HF: When It is too Late to Implant a RBP? - M. Slaughter (Louisville, USA)
14:30 – 14:45	➤ Levitated Bearings Technology for RBPs: Challenge or Perspective? - T. Masuzawa (Ibaraki, Japan)
14:45 – 15:30	➤ SELECTED ABSTRACTS
15:30 – 16:15	Panel Discussion 1: Current Challenges and Perspectives in RBP Application: State of the "Heart" and Future Scenarios for RBPs
	➤ J.W. Long - Moderator (Salt Lake City, USA)
	➤ M. Strüber (Leipzig, Germany)
	➤ M. Slepian (Arizona, USA)
	➤ B. Meyns (Leuven, Belgium)
	➤ M. Slaughter (Louisville, USA)
	➤ T. Masuzawa (Ibaraki, Japan)
	➤ DISCUSSION
16:30	Transfer to Soccer Tournament
17:30 – 18:30	Soccer Tournament
18:45	Transfer to Welcome Cocktail & Dinner (From soccer tournament area and Congress venue)
20:00 – 23:30	Welcome Cocktail & Dinner (On board with bosphorus trip)
23:30	Transfer to Congress Venue

ORGANIZATION SECRETARIA

INC INTERNATIONAL CONGRESS

PRELIMINARY PROGRAMME

21 September 2012, Friday

08:00 – 10:15	Scientific Session 2: Rotary Blood Pumps and Uni-/Bi-Ventricular Failure
08:00 – 08:15	➤ In Defense of BI-VAD – R. Hetzer (Berlin, Germany)
08:15 – 08:30	➤ In Defense of TAH – P. Leprince (Paris, France)
08:30 – 08:45	➤ Cost Effectiveness of VAD Therapy – L. Peri (California, USA)
08:45 – 10:15	➤ SELECTED ABSTRACTS
10:15 – 10:45	COFFEE BREAK
10:45 – 12:00	Scientific Session 3: Bleeding & Thrombosis
10:45 – 11:00	➤ Anticoagulation Management for RBP Patients: Does the Optimum Treatment Exist? G. Wieselthaler (San Francisco, USA)
11:00 – 11:15	➤ Blood – Surface Interactions: Management of Bleeding and Thrombosis With VAD's – M. Slepian (Arizona, USA)
11:15 – 12:00	➤ SELECTED ABSTRACTS
12:00 – 12:30	Rapid Fire 1
12:30 – 13:30	LUNCH & YOUNG INVESTIGATORS LUNCH
13:30 – 14:00	Keynote Lecture
14:00 – 15:30	➤ At the Crossroads: Turning Points in the Field of Cardiac Support - O. H. Frazier (Houston, USA)
14:00 – 15:30	Scientific Session 4: Monitoring Tracking Management of VAD Patients
14:00 – 14:15	➤ Limitation of Physical Abilities in RBP Patients: Do We Need Powerful Pumps That React to Exercise? - M. Strueber (Leipzig, Germany)
14:15 – 14:30	➤ Diagnostic Methods to Assess Ventricular Recovery: Is There a Golden Standard? M. Dandel (Berlin, Germany)
14:30 – 14:45	➤ Heart-Pump Interaction in an Isolated Heart Apparatus and Implications for Pump Based Diagnostics M. Granegger (Vienna, Austria)
14:45 – 15:30	➤ SELECTED ABSTRACTS
15:30 – 16:00	COFFEE BREAK
16:00 – 18:00	Scientific Session 5: Pump Engineering: Device Designing & Engineering Methods
16:00 – 16:15	➤ Is There a System Design for Enhancing Heart Recovery? - D. Burkhoff (New York, USA)
16:15 – 16:30	➤ The Art of RBP Design: Critical Issues to Avoid RBP Design Miscarriage - T. Siess (Aachen, Germany)
16:30 – 16:40	➤ Next Generation Transcutaneous Energy Transfer (TETS) Based on Highly Resonant Magnetic Wireless Power Transfer – V. Efe (Boston, USA)
16:40 – 16:50	➤ Transcutaneous Energy Transfer for VADs: Old Problems and Innovative Solutions T. Schmid (Munich, Germany)
16:50 – 17:00	➤ Requirements and Design Considerations for a Chronic BI-VAD – L. Peri (California, USA)
17:00 – 18:00	➤ SELECTED ABSTRACTS
18:00 – 18:45	Panel Discussion 2: System Engineering: What Can Be Done to Further Improve Outcomes
19:00	➤ K. Dasse - Moderator (Waltham, USA)
19:00	➤ H. Schima (Vienna, Austria)
19:00	➤ D. Burkhoff (New York, USA)
19:00	➤ O. H. Frazier (Houston, USA)
19:00	➤ T. Siess (Aachen, Germany)
19:00	➤ K. Kadipasaoglu (Istanbul, Turkey)
19:00	➤ DISCUSSION
19:00	Transfer to Awards & Gala Dinner
20:00 – 23:30	Awards & Gala Dinner
23:30	Transfer To Congress Venue

PRELIMINARY PROGRAMME

22 September 2012, Saturday

08:00 – 09:30

Scientific Session 6: Changing Perspectives in Managing and Treating Increasing Numbers of Patients

08:00 – 08:15

- **Managing Increasing Numbers of Patients: Are We Ready?** - D. Röfe (Bad Oeynhausen, Germany)

08:15 – 08:30

- **VADs in Turkey on a Bridge Between Europe and Asia** - M. Ozbaran (Izmir, Turkey)

08:30 – 08:45

- **Rotary Blood Pumps vs. Transplantation in Japan** - K. Yamazaki (Tokyo, Japan)

08:45 – 09:00

- **Managing Right Heart Failure After LVAD Implantation** - *speaker to be announced*

09:00 – 09:15

- **Psychological Aspects in RBP Patients: Reports of Complex Cases**

K. Tigges-Limmer (Bad Oeynhausen, Germany)

09:15 – 09:30

- **SELECTED ABSTRACTS**

09:30 – 10:00

COFFEE BREAK

10:00 – 11:45

Scientific Session 7: Rotary Blood Pump in ECMO and CPB Applications

10:00 – 10:15

- **Miniaturization of RBPs for ECMO/CPB. The Smaller the Better?** - U. Steinseifer (Aachen, Germany)

10:15 – 10:30

- **Percutaneous Management of Short Term Support with RBP's** – J.W. Long (Salt Lake City, USA)

10:30 – 10:45

- **ECMO vs. CBP During LVAD Implantation** - D. Zimpfer (Vienna, Austria)

10:45 – 11:45

- **SELECTED ABSTRACTS**

11:45 – 12:15

Rapid Fire 2

12:15 – 13:15

LUNCH & GENERAL ASSEMBLY

13:15 – 13:45

Keynote Lecture

Back to the Future: Laboratory Research on the Isolated Heart to Enhance Cardiovascular Device Design

P.A. Iaizzo (Minneapolis, USA)

13:45 – 15:15

Scientific session 8: Human Interface & Usability

13:45 – 14:00

- **European Multicenter Study on VAD Usability** - H. Schima (Vienna, Austria)

14:00 – 14:15

- **Human Factors and Usability Issues from the Japanese Guidance Documents for VADs/TAHs**

T. Yamane (Tsukuba, Japan)

14:15 – 15:15

- **SELECTED ABSTRACTS**

15:15 – 15:45

COFFEE BREAK

15:45 – 17:15

Device Update

17:15 – 17:30

Closing Remarks