XLI Annual ESAO Congress

PATIENT HAPPINESS: THE HOLY GRAIL OF ORGAN SUBSTITUTION

ROMA
Gemelli Polyclinics
September 17-20, 2014

First call for papers

 Topics
Adsortption Technologies
Apheresis/Hemapheresis
Artificial Kidney
Artificial Liver
Artificial Lung/ECMO
Artificial Pancreas
Artificial Skin
Bioartificial Organs
Biomaterials
Bridging to Regeneration
Bridging to Transplantation
Cardiovascular (CV) technology
Cardiac valves
Endovascular technology in CV
Mechanical assist systems & TAH
Cell & Gene Therapy, Genomics & Proteomics
Computer Modelling
Cryopreservation
Drug Delivery
Ethical issues
Eye prostheses
Implants
Instrumentation
Lim prostheses
Nano-biotechnology
Nanomedicine
Organ Preservation and Transplantation
Psychological Issues
Regenerative Medicine
Robotics
Stents & Vascular Prostheses
Tissue Engineering

Pre-congress courses (provisional):
1. Innovation strategies in artificial organ development
   Prof. Mark T. Ogino

2. Practical simulation of cannulation and management of ECMO patients
   Dr. Ermes Giuzio
   Dr. Antonio Merolli

3. Artificial internal ankle, knee and hand prostheses
   Dr. Christian Capranica &
   Dr. Marco Controzzi (PRENSILIA)
   Dr. Silvia Bossi (SMANIA)

4. Robotized external hand prostheses
   Dr. Christian Capranica &
   Dr. Marco Controzzi (PRENSILIA)
   Dr. Silvia Bossi (SMANIA)

The official language is English.
Registration to pre-congress courses will open on February 24th, 2014.
**congress objectives**
to discuss the importance of technical, psychological and ethical issue to patient happiness with serious tissue or organ deficits
to re-define the strategy to design and operate devices and treatments to ensure patient happiness
to bring together scientists with different backgrounds working on development, optimization and translation to clinics of treatments of organ deficits based on artificial, bioartificial, and cell-based organs or prostheses
to bridge communication gaps and promote new, or reinforce existing, multidisciplinary collaborations to exploit possible synergies
to provide up-to-date information on frontier technology to treat serious tissue or organ deficits

**congress format**
Plenary and key lectures given by invited speakers
Oral and poster presentations of submitted work given over two and a half days
Pre-conference hands-on or talk-to-the-expert courses on artificial organs-based treatments

**congress venue**
The ESAO 2014 will take place at the Giovanni XXIII congress facilities of the Gemelli Polyclinics in Rome.

**congress language**
The official language of the conference is English.

**commercial exhibition**
Facilities for exhibition and commercial products presentation are available. Interested companies are requested to contact the organizing secretariat.

**industrial symposia**
Industrial symposia will be organised as lunch-symposia. For detailed information, please contact the scientific secretariat.

**registration**
The registration forms are available in the congress website (www.esao2014.org).

**abstract submission**
The form for abstract submission is available in the congress website (www.esao2014.org).

**congress registration fees**

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<th>Early bird before June 5th</th>
<th>Late registration after June 5th</th>
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<tr>
<td>ESAO 2014 Congress</td>
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<tr>
<td>ESAO members*</td>
<td>400 €</td>
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<td>Students</td>
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*to benefit of this fee it suffices to submit an application to ESAO

**important dates**
April 1, 2014 Submission of abstract and pre-registration forms
May 15, 2014 Notification of abstract acceptance
June 5, 2014 Registration of presenting authors in order to have the abstract published in the book of abstracts.
June 5, 2014 Registration at reduced rates