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Semmelweis University
Department of Pharmaceutics
Budapest, Hungary

Co-Chairs

Prof. Imre Klebovich, Budapest, Hungary
Klebovich.imre@semmelweis.hu

Prof. Vinod P. Shah, North Potomac, MD, USA
dr.vpshah@comcast.net
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Symposium Secretariat

Diamond Congress Ltd., Mr. Attila Varga
H-1255, P.O. Box 48, Hungary
E-mail: diamond@diamond congress.hu
Phone: +36 1 225 0210

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PICS 2023
Scientific Programme

10:00 Opening – Welcome Ceremony

Prof. Dr. Béla Merkely
Rector of Semmelweis University, Budapest, Hungary
The Main Patron of the PICS 2023 Symposium
Video Message

Prof. Dr. Balázs Hankó
State Secretary for Innovation and Higher Education
Ministry of Culture and Innovation, Budapest, Hungary
Former Vice-Rector for Strategy and Development of Semmelweis University, Budapest, Hungary

Prof. Dr. Péter Ferdinandy
Vice-Rector of Science and Innovations, Semmelweis University, Budapest, Hungary
Director of Department of Pharmacology and Pharmacotherapy, Semmelweis University, Budapest, Hungary
President of the Hungarian Society for Experimental and Clinical Pharmacology (HUPHAR), Budapest, Hungary

Prof. Dr. Imre Klebovich
Co-Chair of the PICS 2023 Symposium
Chair of the Organising Committee
Department of Pharmaceutics, Semmelweis University, Budapest, Hungary

Prof. Dr. Vinod P. Shah
Co-Chair of the PICS 2023 Symposium
Formerly with US FDA,
Pharmaceutical Consultant, North Potomac, MD, USA
Session I
Regulatory Science and Drug Development

Chairs:
Imre Klebovich, Budapest, Hungary
Lakshmanan Ramaswamy, Mumbai, India

10:30  **PL-1**
Regulatory Science – Science-Based Regulations Helping Pharma Industry
Vinod P. Shah
*Formerly with US FDA*
*Pharmaceutical Consultant, North Potomac, MD, USA*

10:55  **PL-2**
The Huge Growth of the Generic Pharma Industry in India and how it Impacts the World
Ajit Singh
*Chairman of ACG Worldwide,*
*Formerly Associated Capsules Group, Mumbai, India*

11:20  **PL-3**
Drug Delivery Systems for the Improvement of Patient-Centricity, Compliance, and Adherence
István Antal
*Dean of Faculty of Pharmaceutical Sciences, Semmelweis University,*
*Director of Department of Pharmaceutics, Semmelweis University, Budapest, Hungary*

11:45  **Coffee Break**
Session II
Pharma Industry: Moving Forward

Chairs:
Vinod P. Shah, North Potomac, MD, USA
Ajit Singh, Mumbai, India

12:15  PL-4
Dissolution – an Important Scientific Discipline and Establishment of Society for Pharmaceutical Dissolution Science (SPDS) and Dissolution Research Presentations International (DRPI)
Lakshmanan Ramaswamy
General Secretary, Society of Pharmaceutical Dissolution Science (SPDS), Mumbai, India
Managing Director, SOTAX India Pvt. Ltd., Mumbai, India

12:40  PL-5
Current Trends in Original Drug Research
Balázs Lendvai
Head of Division, Pharmacological and Drug Safety Research, Gedeon Richter Plc., Budapest, Hungary
Director of Department of Richter, Semmelweis University, Budapest, Hungary

13:05  PL-6
Challenges and Opportunities of Regulatory Science
Tamás Szolyák
Director Global Regulatory Science, Gedeon Richter Plc., Budapest, Hungary
Formerly Deputy Director General, National Institute of Pharmacy and Nutrition, Budapest, Hungary
13:30  **Panel Discussion**  
**A Forward-Looking Practical Value of Regulatory Science: Brand and Generic Industry**

**Moderators:**

**Prof. Romána Zelkó**  
*Director of University Pharmacy Department of Pharmacy Administration, Semmelweis University, Budapest, Hungary*

**Prof. István Antal**  
*Director of Department of Pharmaceutics, Semmelweis University, Budapest, Hungary*

**Panelists:**

**Balázs Lendvai**, Budapest, Hungary  
**Lakshmanan Ramaswamy**, Mumbai, India  
**Vinod P. Shah**, North Potomac, MD, USA  
**Ajit Singh**, Mumbai, India  
**Tamás Szolyák**, Budapest, Hungary

13:55  **Closing Ceremony**

**Gábor Orbán**  
*CEO, Gedeon Richter Plc., Budapest, Hungary*

*Chairman of the Board of Trustees of the Foundation for National Health Care and Medical Education, Semmelweis University, Budapest, Hungary*

**Video Message**

**Vinod P. Shah**  
*Co-Chair of the PICS 2023 Symposium*  
North Potomac, MD, USA

**Imre Klebovich**  
*Co-Chair of the PICS 2023 Symposium*  
*Chair of the Organising Committee*  
Semmelweis University, Budapest, Hungary
14:15  

**End of Conference**  

**Lunch** in the Central Building Aula of the Semmelweis University