SEMMELWEIS SYMPOSIUM 2026

PROGRAM

16th NOV, 2026

12:00 – 13:00	**REGISTRATION**
13:00 – 13:20	**OPENING CEREMONY**
13:00 – 13:05	**Balázs Győrffy** Opening by Chair of the Organizing Committee, Semmelweis University
13:05 – 13:15	**Béla Merkely** Rector's welcome message, Semmelweis University
13:15 – 13:20	**Beáta Pethesné Dávid** Dean, Faculty of Health and Public Administration – Welcome message of EUniWell CAS Symposium and Introduction of EUniWell Champion
13:20 – 14:50	**SESSION I.** **Chairpersons: Csaba Bödör, Semmelweis University and Lajos Pusztai Yale Schoole of Medicine**
13:20 – 13:50	**Keynote Speaker: Giampaolo Bianchini – *Spatial and Molecular Biomarkers in Breast Cancer: Decoding Complexity for Precision Therapy*** Vita-Salute San Raffaele University, Italy
13:50 – 14:10	**Csaba Bödör – *Precision Medicine in Oncohematology*** Semmelweis University, Hungary
14:10 – 14:30	**Jennifer A. Lo – *From spatial discovery to mRNA therapeutic design: a translational platform for precision cancer immunotherapy*** Harvard Medical School, USA
14:30 – 14:50	**Pietro Ameri – *Cardio-oncology: from clinical observation to science*** University of Genova, Italy
14:50 – 15:20	**COFFEE BREAK & POSTER SESSION**
15:20 – 17:10	**SESSION II.** **Chairpersons: András Kiss, Semmelweis University** **Stefan Prekovic, Center for Molecular Institute Ultrecht**
15:20 – 15:50	**Keynote Speaker: Peter Schirmacher – *Molecular pathology tumour diagnostics - A 20 years journey to comprehensive analysis*** Karl Ruprecht University Heidelberg
15:50 – 16:10	**Luca Magnani – *Dormancy's Dice: The Long Game of ER+ Breast Cancer*** Institute of Cancer Research London, UK
16:10 – 16:30	**Richard Rosenquist Brandell – *Advancing Precision Medicine in Chronic Lymphocytic Leukemia*** Karolinska Institutet, Sweden
16:30 – 16:50	**Elias Arnér – *Selenoprotein targeting in cancer therapy*** Karolinska Institutet, Sweden
16:50 – 17:10	**Zsófia Drobni – *The heart as an off-target organ: cardiovascular toxicity of modern cancer therapy*** Semmelweis University, Hungary
17:10 – 18:10	**POSTER SESSION**
17:20 – 19:00	**WELCOME RECEPTION & NETWORKING**

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8:00 – 8:30	**REGISTRATION**
8:30 – 10:20	**SESSION III. – Chairpersons: Balázs Győrffy, Semmelweis University and Luca Magnani Institute of Cancer Research London**
8:30 – 9:00	**Keynote Speaker: Yatrik Shah – *Metabolic Adaptation as a Therapeutic Opportunity*** University of Michigan, USA
9:00 – 9:20	**Stefan D. Anker – *Treating advanced cancer – targeting cachexia, improving QoL and survival*** Charité Berlin, Germany
9:20 – 9:40	**Francesco Crea – *Precision epigenetics for incurable neuroendocrine prostate cancer*** The Open University, UK
9:40 – 10:00	**Oliver Schilling – *Towards integrating mass-spectrometry based proteomis into the portfolio of molecular pathology*** Albert Ludwigs University Freiburg, Germany
10:00 – 10:20	**László Halász – *Robotisation in Neurosurgery*** Semmelweis University, Hungary
10:20 – 10:50	**COFFEE BREAK & POSTER SESSION**
10:50 – 12:20	**SESSION IV. – Chairpersons: Magdolna Dank Semmelweis University and Rudolf de Boer Erasmus MC, Thorax Center Rotterdam**
10:50 – 11:20	**Keynote Speaker: Matteo Fassan – *Is It Time for Precision Pathology in Gastroesophageal Adenocarcinoma?*** University of Padua, Italy
11:20 – 11:40	**Balázs Győrffy – *Independent validation for cancer biomarkers*** Semmelweis University, Hungary
11:40 – 12:00	**Alberto Ocana – *Optimization of antibody drug conjugates with Artificial Intelligence and biophysics*** Hospital Huan Carlos Madrid, Spain
12:00 – 12:20	**Nada Jabado – *Oncohistones: Hijacking Chromatin and Metabolism to Drive Oncogenesis*** McGill University Montreal, Canada
12:20 – 13:20	**LUNCH BREAK & POSTER SESSION**

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13:20 – 14:50	**SESSION V. – Chairpersons: Zoltán Varga Semmelweis University and Nada Jabado McGill University Montreal**
13:20 – 13:50	**Keynote Speaker: Rudolf de Boer – *Reverse cardio-oncology: incident cancer in CV diseasecardio oncology*** Erasmus MC, Thorax Center Rotterdam, Netherlands
13:50 – 14:10	**Wilbert Zwart – *Epigenetic plasticity as a driver of cancer progression and therapy response*** The Netherlands Cancer Institute, Netherlands
14:10 – 14:30	**Péter Nyirády – *Translational URO-Oncology: The Emerging Role of Biomarkers in Precision Urological Care*** Semmelweis University, Hungary
14:30 – 14:50	**Stefan Pfister – *Exploiting embryonal hallmarks of pediatric cancer*** German Cancer Research Center Heidelberg, Germany
14:50 – 15:20	**COFFEE BREAK & POSTER SESSION**
15:20 – 16:50	**EHA SESSION VI. Chairpersons: Konstanze Döhner EHA, Csaba Bödör Semmelweis University**
15:20 – 15:50	**Keynote Speaker: Konstanze Döhner – *The Evolving Landscape of Targeted Frontline Therapy in Acute Myeloid Leukemia*** President of the European Hematology Association
15:50 – 16:10	**Volker Coenen – *Neuroimaging -guided targeted surgical approaches in Neurological and psychiatric conditions*** Freiburg University, Germany
16:10 – 16:30	**Bence Bátai – *Investigation of spatial heterogeneity in B-cell lymphomas*** Semmelweis University Hungary / Charité Berlin, Germany
16:30 – 16:50	**Bimalangshu R Dey – *Mixed Chimerism Platform via Bone Marrow Transplantation for Harnessing Graft-vs-Malignancy Effect and for Inducing Donor Specific Organ Tolerance*** Harvard Medical School, USA

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8:00 – 8:30	**REGISTRATION**
8:30 – 10:00	**SESSION VII. – Chairpersons: Lajos Kemény Semmelweis University and Peter Schirmacher Karls Rurecht University Heidelberg**
8:30 – 9:00	**Keynote Speaker: David E. Fisher – *Parkinsons Disease and Melanoma: mechanistic connection and clues for melanoma prevention*** Harvard Medical School, USA
9:00 – 9:20	**Ana Barac – *Cardiovascular health during and after treatment for breast cancer: Moving towards improved outcomes*** Inova Fairfax Hospital, USA
9:20 – 9:40	**Pál Ákos Deák – *Interventional Oncology in Integrated Cancer Care*** Semmelweis University, Hungary
9:40 – 10:00	**Vincent Cavailles – *Transcriptional regulation of intestinal tumorigenesis*** IRCM Montpellier Cancer Research Institute, France
10:00 – 10:30	**COFFEE BREAK & POSTER VIEWING**
10:30 – 12:00	**SESSION VIII. Chairperson: Tibor Szarvas, Semmelweis University and Elias Arnér**
10:30 – 11:00	**Keynote Speaker: Boris Hadaschik – *Perioperative Apalutamide with radical prostatectomy for high-risk localized prostate cancer*** University Duisburg-Essen, Germany
11:00 – 11:20	**Dennis Lo – *Cell-free DNA fragmentomics as an emerging approach for early cancer detection*** The Chinese University of Hong Kong
11:20 – 11:40	**Lajos Kemény – *Mapping Therapeutic Vulnerabilities in Melanoma: From Molecular Heterogeneity to Immune Escape*** Semmelweis University, Hungary
11:40 – 12:00	**Yuuki Imai – *Molecular mechanisms underlying prostate cancer bone metastasis*** Ehime University, Japan
12:00 – 13:00	**LUNCH BREAK**

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13:00 – 14:30	**SESSION IX. – Chairpersons: Csaba Bödör, Semmelweis University and Paaladinesh Thavendiranathan, University of Toronto**
13:00 - 13:30	**Keynote Speaker: Marcin Wlodarski – *Integrating Genomics into Clinical Management of Bone Marrow Failure and Leukemia Predispositio*** St. Jude Children Research Hospital Memphis, USA
13:30 – 13:50	**András Kiss – *AI based pathology of colorectal cancer screening*** Semmelweis University, Hungary
13:50 – 14:10	**Paaladinesh Thavendiranathan – *Improving precision in risk stratification for cardiovascular disease in patients with cancer – what do we know, what are the knowledge gaps*** University of Toronto, Canada
14:10 – 14:30	**Edward E. Schmidt – *Discovery of a potent inducible pathway that supports survival of cells in oxidative or therapeutic stress*** Montana State University, USA
14:30 – 15:00	**COFFEE BREAK & POSTER VIEWING**
15:00 – 16:30	**SESSION X. – Chairpersons: Balazs Győrffy, Semmelweis University and Yatrik Shah, University of Michigan**
15:00 – 15:30	**Keynote Speaker: Lajos Pusztai – *ctDNA monitoring during follow-up of early-stage breast cancer*** Yale School of Medicine, USA
15:30 – 15:50	**Stefan Prekovic – *The regulatory logic of cancer cell identity*** Center for Molecular Institute Utrecht, Netherlands
15:50 – 16:10	**Richard Pestell – *CCR5 Inhibitors for metastatic cancer: priming the tumor microenvironment - Bench to Bedside*** Pennsylvania Cancer and Regenerative Medicine Center, USA
16:10 – 16:30	**Pál Maurovich-Horvat – *AI in Medical Imaging: From Algorithms to Clinical Impact*** Semmelweis University, Hungary
16:30 – 17:00	**CLOSING CEREMONY**
16:30 – 16:40	**Magdolna Dank – *Closing*** by the Chair of the Organizing Committee, Semmelwis University
16:40 – 16:45	**Katalin Fogarasi** EUniWell Champion, Semmelweis University
16:45 – 17:00	**Béla Merkely – *Rector's Closing Remarks*** Semmelweis University

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