

SEMMELWEIS SYMPOSIUM 2026



PROGRAM

16th NOV, 2026

12:00 – 13:00	REGISTRATION
13:00 – 13:20	OPENING CEREMONY
13:00 – 13:05	Balázs Györffy 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 Peteshné 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 School 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
13:50 – 14:10	Csaba Bödör – Precision Medicine in Oncohematology Semmelweis University
14:10 – 14:30	Jennifer A. Lo – From spatial discovery to mRNA therapeutic design: a translational platform for precision cancer immunotherapy Harvard Medical School
14:30 – 14:50	Pietro Ameri – Cardio-oncology: from clinical observation to science University of Genova
14:50 – 15:20	COFFEE BREAK & POSTER SESSION

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15:20 – 17:10	SESSION II. Chairpersons: András Kiss, Semmelweis University David E. Fisher Harvard Medical School and Stefan Prekovic, Center for Molecular Institute Utrecht
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 Magnami – Dormancy's Dice: The Long Game of ER+ Breast Cancer Institute of Cancer Research London
16:10 – 16:30	Richard Rosenquist Brandell – Advancing Precision Medicine in Chronic Lymphocytic Leukemia Karolinska Institutet
16:30 – 16:50	Elias Arnér – Selenoprotein targeting in cancer therapy Karolinska Institutet
16:50 – 17:10	Drobni Zsófia – The heart as an off-target organ: cardiovascular toxicity of modern cancer therapy Semmelweis University
17:10 – 18:10	POSTER SESSION
17:50 – 19:00	WELCOME RECEPTION & NETWORKING

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8:00 – 8:30	REGISTRATION
8:30 – 10:20	SESSION III. – Chairpersons: Balázs Györffy, 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 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 proteomics into the portfolio of molecular pathology Albert Ludwigs University Freiburg, Germany
10:00 – 10:20	Erőss Lóránd – 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 Györffy – Independent validation for cancer biomarkers Semmelweis University
11:40 – 12:00	Alberto Ocana – Optimization of antibody drug conjugates with Artificial Intelligence and biophysics Hospital Juan 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 – 15:10	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 disease 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 Symposium
15:20 – 15:50	Keynote Speaker: Konstanze Döhner – TBC President of the European Hematology Association
15:50 – 16:10	Bence Bártai – TBC Semmelweis University Hungary / Charité Berlin, Germany
16:10 – 16:30	Volker Coenen – Neuroimaging -guided targeted surgical approaches in Neurological and psychiatric conditions Freiburg University, 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
16:50 – 22:00	CULTURAL PROGRAM & RECEPTION FOR THE SPEAKERS

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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	Ákos Pál 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 – 12:10	SESSION VIII. Chairperson: Tibor Szarvas, Semmelweis University and Elias Arner
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 in 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 – 14:50	SESSION IX. – Chairperson: Csaba Bödör, Semmelweis University and Paaladinesh Thavendiranathan, University of Toronto
13:00 – 13:30	Keynote Speaker: Marcin Wlodarski – <i>Integrating Genomics into Clinical Management of Bone Marrow Failure and Leukemia Predispositio</i> St. Jude Children Research Hospital Memphis, USA
13:30 – 13:50	András Kiss – <i>AI based pathology of colorectal cancer screening</i> Semmelweis University, Hungary
13:50 – 14:10	Paaladinesh Thavendiranathan – <i>Improving precision in risk stratification for cardiovascular disease in patients with cancer – what do we know, what are the knowledge gaps</i> University of Toronto, Canada
14:10 – 14:30	Edward E. Schmidt – <i>Discovery of a potent inducible pathway that supports survival of cells in oxidative or therapeutic stress</i> Montana State University, USA
14:30 – 15:00	COFFEE BREAK & POSTER VIEWING
15:00 – 16:30	SESSION X. – Chairpersons: Balazs Györfy, Semmelweis University and Yatrik Shah, University of Michigan
15:00 – 15:30	Keynote Speaker: Lajos Pusztai – <i>ctDNA monitoring during follow-up of early-stage breast cancer</i> Yale School of Medicine, USA
15:30 – 15:50	Stefan Perkovic – <i>The regulatory logic of cancer cell identity</i> Center for Molecular Institute Utrecht, Netherlands
15:50 – 16:10	Richard Pestell – <i>CCR5 Inhibitors for metastatic cancer: priming the tumor microenvironment - Bench to Bedside</i> Pennsylvania Cancer and Regenerative Medicine Center, USA
16:10 – 16:30	Pál Maurovich-Horvat – <i>AI in Medical Imaging: From Algorithms to Clinical Impact</i> Semmelweis University, Hungary
16:30 – 17:00	CLOSING CEREMONY
16:30 – 16:40	Magdolna Dank – <i>Closing</i> by the Chair of the Organizing Committee, Semmelweis University
16:40 – 16:45	Katalin Fogarasi EUniWell Champion, Semmelweis University
16:45 – 17:00	Béla Merkely – <i>Rector's Closing Remarks</i> Semmelweis University