June 17th  Openings
16:00  Openings
Rosario Rizzuto, Rector of the University of Padua
Alessandro Paccagnella, Vice-Rector for International Relations, Univ. Padua
Patrizia Burra, Vice-Rector for postgraduates, Univ. Padua
Mario Plebani, President School of Medicine, Univ. Padua
Simon J. Leedham, Director Centre for Personalised Medicine, University of Oxford
Presenter: Stefano Merigliano (Padua)
State of the art Lecture
Mitochondrial function and cell metabolism.
Rosario Rizzuto (Padua)
17.30  Coffee break
18.00  Visit the Bo Palace

June 18th  Regenerative Medicine
Moderators: F. P. Russo (Padua) and Simon J Leedham (Oxford)
9:30  Morphogenic control of intestinal stem cells in intestinal regeneration and cancer. Simon J. Leedham (Oxford)
10:00  Microfluidic technology enhances the potential of human pluripotent stem cells. Nicola Elvassore (Padua)
10:30  The role of genetics and epigenetics IBD. Jack Satsangi (Oxford)
11:00  Coffee break
11:30  Organoids as model system for regenerative medicine. Tito Panciera (Padua)
12:00  Patients-derived tumor organoids to predict response to chemotherapy in metastatic colorectal cancer. Gaya Spolverato (Padua)
12:30  Lunch
13:15  Visit Botanic Garden
15:00  Visit Torre della Ricerca
Moderator: Antonella Viola (Padua)
17:30  State of the art Lecture
Stem Cell gene Therapy for Metabolic and Neurologic Disease. Alessandra Biffi (Padua)

June 19th  Cancer
Moderators: Anita De Rossi (Padua) and Fabio Farinati (Padua)
9:30  Molecular stratification in CRC. Tim Maughan (Oxford)
10:00  Personalised cancer medicine: myth and facts. The example of early breast cancer. Pierfranco Conte (Padua)
10:30  Polymerase proofreading to personalised oncology: when errors permit precision. David Church (Oxford)
11:00  Coffee Break
11:30  Targeting YAP/TAZ in cancer. Francesca Zanconato (Padua)
12:00  Adoptive cell therapy in cancer. Antonio Rosato (Padua)
12:30  Lunch
14:00  Visit Bo Palace
15:30  Visit Istituto Oncologico Veneto
Moderator: Alberto Amadori (Padua)
17:30  State of the art Lecture
Progresses in Anticancer Drug Delivery by Polymer Conjugation. Gianfranco Pasut (Padua)

June 20th  GI and Liver
Moderators: Renata D’Incà (Padua), Annarosa Floreani (Padua), Paolo Angeli (Padua)
9:30  Digital Pathology and CRC. Jens Rittscher (Oxford)
10:15  Extracellular vesicles as therapeutic tools. Maurizio Muraca (Padua)
11:00  Coffee break
11:30  Unravelling the mysteries of IgG4 related disease. Ellie Barnes (Oxford)
12:15  Liver regeneration and fibrosis: new players in the onset and resolution. Francesco Paolo Russo (Padua)
13:00  Lunch
14:30  Visit Venetian Institute of Molecular Medicine
Moderator: Vincenzo Ciminale (Padua)
16:30  State of the art Lecture
Single cell analysis of the stroma in intestinal homeostasis and inflammation. Alison Simmons (Oxford)
17:15  State of the art Lecture
MAITs and their mates. Paul Klenerman (Oxford)

June 21st  Surgery and Transplantation
Moderators: Umberto Cillo (Padua) and Pietro Ruggieri (Padua)
9:30  Liver Transplantation in 2019. Patrizia Burra (Padua)
10:00  Bioengineered heart, still a dream or reality? Gino Gerossa (Padua)
10:30  Melanoma: where are we? Simone Mocellin (Padua)
11:00  Coffee break
11:30  Prostate cancer - a ubiquitous disease. Freddie Hamdy (Oxford)
12:00  Bladder cancer - from immunotherapy to robotic surgery. Fabrizio Dal Moro (Padua-Udine)
12:30  Lunch
13:15  Visit Department of Surgery, Oncology and Gastroenterology
Moderator: Lucrezia Furian (Padua)
14:30  State of the art Lecture
The End of the Ice Age: Normothermic Machine Perfusion for Organ Preservation in Transplantation. Constantin Coussios (Oxford)
Translational Medicine and personalised Medicine
From bench to the bedside

June 17th - 21st, 2019
Palazzo del Bo, Archivio Antico / Orto Botanico, Aula Emiciclo
University of Padua

University of Padua
Department of Surgery, Oncology and Gastroenterology
Director: Prof. Stefano Merigliano

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