

13th Ri.MED
SCIENTIFIC
SYMPOSIUM

ORGAN **insufficiency** change it or fix it

FRIDAY | OCTOBER 25TH | 2019

Palazzo Chiamonte Steri
Sala delle Capriate
Piazza Marina 61 - Palermo - Italy

PROGRAM

8:45 AM	SYMPOSIUM REGISTRATION
9:15 AM	WELCOME AND INSTITUTIONAL GREETINGS Fabrizio Micari Chancellor, University of Palermo Paolo Aquilanti President, Fondazione Ri.MED Bruno Gridelli, MD Vice-President, Fondazione Ri.MED Alessandro Padova, PhD Director General, Fondazione Ri.MED Angelo Luca, MD Director, IRCSS ISMETT
SESSION 1 10.00 AM	CONDITIONING STRATEGIES IN TRANSPLANTATION CHAIR INTRODUCTION: Fadi Lakkis, MD
10:15 AM	REGULATORY T CELL THERAPY IN TRANSPLANTATION KEYNOTE SPEAKER: Kathryn Wood, D.Phil.
11:00 AM	COFFEE BREAK
11:30 AM	ENGINEERED REGULATORY CELL THERAPIES Silvia Gregori, PhD
12:00 PM	MESENCHYMAL STEM CELLS FOR TOLERANCE INDUCTION Giuseppe Remuzzi, MD
12:30 PM	MAKING HEMATOPOIETIC STEM CELL TRANSPLANTATION SAFER (FOR TOLERANCE INDUCTION?) Warren Shlomchik, MD
1:00 PM	CONDITIONING STRATEGIES IN LIVER TRANSPLANTATION Salvatore Gruttadauria, MD, PhD
1:30 PM	LUNCH
SESSION 2 2.30 PM	REGENERATIVE MEDICINE FOR ORGAN RESTORATION CHAIR INTRODUCTION: Riccardo Gottardi, PhD
2:45 PM	RE-ENGINEERING DEVELOPMENTAL PROCESSES FOR CARTILAGE AND BONE REGENERATION KEYNOTE SPEAKER: Ivan Martin, PhD
3:30 PM	COFFEE BREAK
4:00 PM	A SURGICAL STORY: CHALLENGES AND SOLUTIONS FOR TRANSLATION OF COMPLEX THERAPIES Martin Birchall, PhD
4:30 PM	LESSONS IN REGENERATIVE MEDICINE TRANSLATION: ENGINEERED TISSUES AND THE IMMUNE SYSTEM Jennifer Elisseeff, PhD
5:00 PM	BIOFABRICATION OF TISSUES ON DEMAND: BRINGING REGENERATIVE MEDICINE TO THE CLINIC ONE LAYER AT A TIME Lorenzo Moroni, PhD
5:30 PM	SYMPOSIUM CLOSURE Dario A. A. Vignali, PhD

SPEAKERS

Dario A. A. Vignali, PhD

Ri.MED Scientific Director
The Frank Dixon Chair in Cancer Immunology,
Vice Chair and Professor of Immunology, Department of Immunology,
University of Pittsburgh School of Medicine, and Co-Leader, Cancer
Immunology and Immunotherapy Program,
Co-Director, Tumor Microenvironment Center, UPMC Hillman Cancer Center,
Pittsburgh, USA

Fadi G. Lakkis, MD

Ri.MED Scientific Committee Member
Frank & Athena Sarris Chair in Transplantation Biology
Professor of Surgery, Immunology, and Medicine Scientific Director, Thomas
E. Starzl Transplantation Institute University of Pittsburgh, USA

Kathryn Wood, D.Phil.

Emerita Professor of Immunology, Nuffield Department of Surgical Science,
University of Oxford, UK

Silvia Gregori, PhD

Group Leader San Raffaele Telethon Institute for Gene Therapy (SR-Tiget),
Milano, Italy

Giuseppe Remuzzi, MD, F.R.C.P.

Director, Mario Negri Institute for Pharmacological Research
Centro Anna Maria Astori - Science and Technology Park "Kilometro Rosso",
Bergamo, Italy

Warren D. Shlomchik, MD

Professor of Medicine and Immunology; Director, Hematopoietic Stem Cell
Transplant and Cell Therapy; Scientific Director, Hematopoietic Malignancy
Program, University of Pittsburgh Cancer Institute, USA

Salvatore Gruttadauria, MD, PhD, FACS

Director, Department for the Treatment and Study of Abdominal Diseases
and Abdominal Transplantation, IRCCS-ISMETT-UPMC, Palermo, Italy

Riccardo Gottardi, PhD

Assistant Professor, Bioengineering and Biomaterials Laboratory, Children's
Hospital of Philadelphia, Dept. of Pediatrics, Perelman School of Medicine
Dept. of Bioengineering, School of Engineering and Applied Sciences,
University of Pennsylvania, USA

Ivan Martin, PhD

Professor and Director of Surgical Research, Department of
Biomedicine, University Hospital Basel, Basel, Switzerland

Martin Birchall, MD

Chair of Laryngology
The Ear Institute, Faculty of Brain Sciences, University College London, UK

Jennifer H. Elisseeff, PhD

Professor, Wilmer Eye Institute and Department of Biomedical Engineering,
Departments of Materials Science and Engineering, Chemical and Biological
Engineering and Orthopedic Surgery
Director, Translational Tissue Engineering Center (TTEC)
Johns Hopkins University, USA

Lorenzo Moroni, PhD

Professor of Biofabrication for Regenerative Medicine,
Maastricht University, The Netherlands

PLEASE NOTE:

The official language of the scientific talks is English.
Attendance is free, but admission will be allowed according to maximum sitting
availability of the room.
Please fill out the registration form at www.fondazionerimed.eu by October 18th 2019