

THE ITALIAN NON PROFIT TRANSLATIONAL BIOTECH FOUNDATION

FOUNDING PARTNERS

Presidency of the Italian Council of Ministers; University of Pittsburgh; UPMC (University of Pittsburgh Medical Center); Italian National Research Council (CNR); Region of Sicily.

PARTNERSHIPS

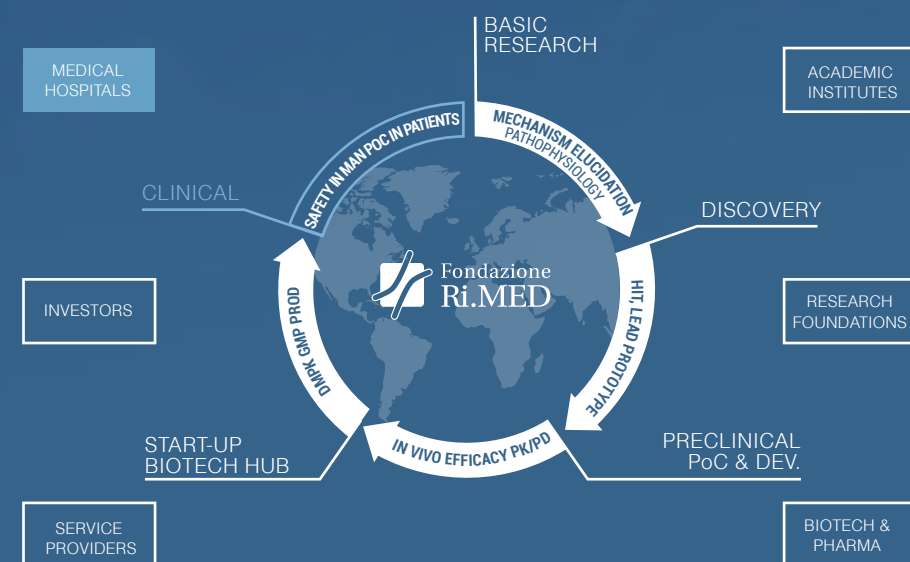
Thanks to powerful international strategic alliances with the founding partners and IRCCS ISMETT (Istituto Mediterraneo per i Trapianti e Terapie ad Alta Specializzazione), Ri.MED is focused on integrating biomedical research progress into patient care by translating new findings in preclinical drug discovery, regenerative medicine, and tissue engineering into clinical applications for diagnosis, treatment, and disease prevention.

MISSION

Promote, support, and conduct biotech and biomedical research projects to rapidly transfer innovative discoveries into clinical practice.

Promote and sustain the development of the biotech sector in Sicily and south of Italy in order to position the country at the forefront in this research sector.

RI.MED POSITIONING IN THE LIFE SCIENCE SECTOR



RI.MED FOUNDING PARTNERS



PLEASE NOTE:

- The official language of the scientific talks is English.
- Attendance is free, but admission will be allowed according to maximum seating availability of the room.
- Please fill out the registration form at www.fondazionerimed.eu by October 9, 2016.

ECM PROVIDER
ISMETT
Istituto di Ricovero
e Cura a Carattere
Scientifico



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10th ANNUAL Ri.MED SCIENTIFIC SYMPOSIUM

BRIDGING HEALTH AND ECONOMIC DEVELOPMENT THROUGH PUBLIC-PRIVATE PARTNERSHIPS

Monday 17 | October 2016

Grand Hotel Villa Igia
Centro Congressi
Salita Belmonte, 43
90142 Palermo - Italy

ECM accredited event



PROGRAM	MONDAY, 17 OCTOBER 2016	SPEAKERS
		Andrea Caricasole, PhD Drug Discovery Institute, University of Cambridge, UK
		Anna Casu, MD Diabetologist, IRCCS ISMETT, Palermo
		Pierangelo Cifelli, MD, PhD Ri.MED Supported Scientist Department of Physiology and Pharmacology "V. Erspamer," University "La Sapienza", Roma
		Chiara Cipollina, PhD Ri.MED Supported Scientist Institute of Biomedicine and Molecular Immunology (IBIM), Italian National Research Council (CNR)
		Roberto Di Maio, PhD Ri.MED Supported Scientist Research Associate, Department of Neurology University of Pittsburgh School of Medicine
		Bruno G.M. Douradinha, PhD Ri.MED Supported Scientist Research Associate, Department of Microbiology and Molecular Genetics University of Pittsburgh School of Medicine
		Antonio D'Amore, PhD Ri.MED Supported Scientist Research Associate, Department of Surgery University of Pittsburgh School of Medicine
		Marco Fazzari, PhD Ri.MED Supported Scientist Research Associate, Department of Pharmacology and Chemical Biology University of Pittsburgh School of Medicine
		Bruce A. Freeman, PhD UPMC-Irwin Fridovich Professor and Chair Department of Pharmacology and Chemical Biology University of Pittsburgh School of Medicine
		Riccardo Gottardi, PhD Ri.MED Supported Scientist Research Associate, Department of Orthopaedic Surgery University of Pittsburgh School of Medicine
		Bruno Gridelli, MD Vice-President, Ri.MED Foundation Professor of Surgery, University of Pittsburgh School of Medicine Vice President, UPMC International Division
		Giacomo Lanzoni, PhD Postdoctoral Research Associate Diabetes Research Institute Leonard M. Miller School of Medicine University of Miami
		Arthur S. Levine, MD Scientific Director, Ri.MED Foundation Senior Vice Chancellor for the Health Sciences John and Gertrude Petersen Dean of Medicine Professor of Medicine and of Molecular Genetics University of Pittsburgh
		Alessandra Mularoni, MD Infectologist IRCCS ISMETT, Palermo
		Alessandro Padova, PhD, CEO Director General, Ri.MED Foundation
		Mariangela Pampalone Ri.MED-Supported Scientist Regenerative Medicine and Biomedical Technology Unit IRCCS ISMETT
		Salvatore Pasta, PhD Ri.MED Supported Scientist Department of Chemical, Management, Computer and Mechanical Engineering, University of Palermo
		Roberto Pellicciari, PhD President and CSO TES Pharma Srl, Perugia, Italy
		Camillo Ricordi, MD President, Ri.MED Foundation Stacy Joy Goodman Professor of Surgery Distinguished Professor of Medicine, Professor of Biomedical Engineering, of Microbiology, and of Immunology Director, Cell Transplant Program and Diabetes Research Institute Leonard M. Miller School of Medicine University of Miami
		Cesare Scardulla, MD Cardiologist, IRCCS ISMETT, Palermo, Italy
		William R. Wagner, PhD Professor of Surgery School of Medicine Professor of Bioengineering and of Chemical Engineering Swanson School of Engineering Director, McGowan Institute for Regenerative Medicine, University of Pittsburgh
10th ANNUAL RI.MED SCIENTIFIC SYMPOSIUM		
BRIDGING HEALTH AND ECONOMIC DEVELOPMENT THROUGH PUBLIC-PRIVATE PARTNERSHIPS		
The public and private sectors have joined forces to develop and deliver health care solutions that both improve patients' lives and also have a measurable economic impact. This innovative partnership model includes the participation of governments, universities, research institutes, medical centers, industry, and patients themselves-all playing an active role in addressing a common goal.		
Based on an Italy-U.S.scientific cooperation agreement, the Ri.MED Foundation was established as a non profit organization dedicated to promoting biomedical research and development, with its application to biotechnology, and having a particular focus in Sicily and the south of Italy.		
The integration of Ri.MED with the IRCCS ISMETT has enabled affiliated scientists to further the development of a diversified pipeline of preclinical products based on innovative approaches such as regenerative medicine, tissue engineering, and the application of quantitative systems pharmacology to drug discovery.		
The 10th Ri.MED Symposium will exemplify international collaborative programs that demonstrate synergistic and integrated contributions from preclinical research through clinical application and regional economic development.		
08:30 am	Symposium Registration	
09:00 am	Welcome and Introduction Camillo Ricordi, MD - Bruno Gridelli, MD - Alessandro Padova, PhD, CEO Arthur S. Levine, MD	
09:30 am	Cardiac Regeneration: Advanced Diagnostic Tools & Novel Tissue Engineering Approaches Salvatore Pasta, PhD - Cesare Scardulla, MD - Antonio D'Amore, PhD	
10:30 am	Biomaterials and Micro-Bioreactors William R. Wagner, PhD - Riccardo Gottardi, PhD	
11:15 am	Coffee Break	
11:30 am	Transitioning a Redox-Derived Endogenous Signaling Mediator to a New Drug Class - Nitro-Fatty Acids Bruce Freeman, PhD - Marco Fazzari, PhD - Chiara Cipollina, PhD	
12:15 pm	Frontiers in the Treatment of Type 1 Diabetes Mariangela Pampalone - Anna Casu, MD - Giacomo Lanzoni, PhD	
01:30 pm	Lunch	
02:15 pm	Open challenges for Vaccine Development Bruno Douradinha, MD - Alessandra Mularoni, MD	
03:00 pm	Coffee Break	
03:30 pm	New Therapeutic Targets for Neurodegenerative Diseases Pierangelo Cifelli, MD, PhD - Roberto DiMaio, PhD - Andrea Caricasole, PhD	
04:30 pm	Case History on OCALIVA (Obeticholic Acid), an FXR Receptor Agonist as a New Therapy for Primary Biliary Cirrhosis (PBC) and Related Liver Diseases Roberto Pellicciari, PhD	
05:15 pm	Final Discussion & Symposium Adjournment	