



The Best Hope for a Cure®

## Active DRI Federation Collaborations

### ARGENTINA

Prof. Marcelo Figari, Rector  
School of Medicine of the Instituto Universitario del Hospital Italiano  
Buenos Aires, Argentina

Cellular therapies and regenerative strategies in diabetes

### CANADA

A.M. James Shapiro, M.D., Ph.D.  
Director, DRI-Edmonton (Canada)  
Clinical Islet Transplant Program – Robert's Centre  
University of Alberta  
2000 College Plaza  
8215 – 112 Street  
Edmonton AB, T6G 2C8, Canada

Cell Transplantation and Immunosuppression  
Filed joint patent; working on pig autograph model, IV site using biological scaffolds

### CHINA

Jianming Tan, M.D., Ph.D.  
Director, DRI-Fuzhou  
Director, Fuzhou Transplant Institute  
University of Xiamen  
China

Clinical Trials of Stem Cell and Cellular Therapies  
Regenerative Medicine  
Translational & Clinical Research  
MSC Clinical Trial  
T-reg Clinical Trial

### COLOMBIA

Dr. Marcela Granados  
Clinica valle del Lili  
Cali, Colombia

Islet transplantation,  
Immunointerventions to reverse autoimmunity, Poseidon Trial

Dr. Bernardo Camacho  
Instituto Distrital de Ciencia, Biotecnología e Innovación en Salud (IDCBIS)  
Bogotá, Colombia

Islet transplantation, MSCs and immunomodulation for reversal of autoimmunity and tolerance  
Induction

### CZECH REPUBLIC

Prof. Frantisek Saudek  
Director, Department of Diabetes  
Director, Islet Transplant Laboratory  
Institute for Clinical and Experimental Medicine  
Prague, Czech Republic

BioHub biologic scaffold in the omentum in kidney-islet transplantation

## **GEORGIA**

Dr. George D. Loladze  
Director and CEO, Cell Therapy and Technology Center  
Dr. Ekaterine Berishvili  
Director Clinical Research Program and Stem Cell Processing and  
Transplantation Unit  
Georgian National Institute of Medical Research  
Tbilisi, Georgia

Cellular therapies and regenerative  
medicine  
testing intravenous site- w/Shapiro

## **ITALY**

Lorenzo Piemonti  
Director, DRI-HSR (Milan)  
Strategic Research Program on Transplantation  
Vita-Salute San Raffaele University  
Via Olgettina 60  
20132 Milan, Italy

Tolerance  
Evaluating novel anti-inflammatory  
molecules in clinical ITX and  
interventions in T1DM

Angelo Luca, M.D.  
Director, DRI-ISMETT (Palermo)  
Mediterranean Institute for Transplantation & Advanced Therapies (ISMETT)  
Piazza Sett'Angeli, 10  
90134 Palermo, Italy

Telescience  
Providing remote assistance IRT  
and paying OT for cGMP team

Federico Bertuzzi, M.D.  
Director, DRI-Niguarda  
Ospedale Niguarda Cà Granda  
piazza Ospedale Maggiore, 3  
Milan, Italy

Islet Cell Transplantation  
Tissue Engineering  
MYD in Italian  
testing islets in intra-muscular site

Dr. Tiziana Brevini and Dr. Fulvio Gandolfi  
Unistem Laboratorio di Embriologia Biomedica  
Universita degli Studi di Milano  
Milan, Italy

Epigenetic conversion of  
autologous fibroblasts into  
insulin secreting cells

Dr. Francesco Cadario  
Pediatric Clinic of Novara  
AOU "Maggiore" of Novara, Piedmont  
Novara, Italy

Poseidon Trial in Europe

Prof. Laura Bonsi  
Department of Experimental, Diagnostic and Specialty Medicine  
University of Bologna  
Bologna, Italy

Placenta-derived cells for  
beta cell regeneration

## **ISRAEL**

Dr. Eduardo N. Mitrani  
Professor, Cell and Developmental Biology  
Hebrew University

Tissue engineering for  
transplantation of insulin-producing  
cells

Jerusalem, Israel

## **KOREA**

Dr. Chung-Gyu Park  
Professor, Dept. of Microbiology and Immunology  
Xenotransplantation Research Center  
Director, Center for Animal Resource Development  
Seoul National University  
Seoul, Korea

Translational research and  
clinical trials  
NHP testing of eye model

## **NICARAGUA**

Dr. Gilberto Guzman  
Chief Executive Officer  
Hospital Metropolitano Vivian Pellas  
Managua, Nicaragua

Diabetes education and  
clinical trials  
MYD in Spanish; Clinical testing

## **POLAND**

Dr. Marta Pokrywczynska  
Head, Dept. of Regenerative Medicine  
Ludwik Rydygier Collegium Medicum in Bydgoszcz  
Nicolaus Copernicus University  
Torun, Poland

Human islet isolation,  
transplantation and regenerative  
medicine

## **SPAIN**

Dr. Natividad Cuende Melero  
Andalucian Initiative for Advanced Therapies  
Fundacion Progreso y Salud/Andalucian Ministry of Health  
Sevilla, Spain

Clinical trials for treatment of  
diabetes

## **SWEDEN**

Per-Olof Berggren, Ph.D.  
Director, DRI-Karolinska (Stockholm)  
The Rolf Luft Research Center for Diabetes and Endocrinology  
Karolinska Hospital, L3  
SE-17176 Stockholm, Sweden

Cell and Molecular Biology  
of the Endocrine Pancreas  
Prototype

## **SWITZERLAND**

Thierry Berney, M.D., MSc  
Director, DRI-Geneva (Switzerland)  
Director, Islet and Pancreas Transplant Program  
Department of Surgery  
Geneva University Hospitals  
CH-1211 Geneva 14, Switzerland

Immunosuppression  
Preservation and Shipment  
Technologies

Dr. Fabio Grassi  
Institute for Research in Biomedicine  
Bellinzona, Switzerland

Regulatory cells/Tolerance  
Induction

Dr. Giovanni Soldati  
Swiss Stem Cell Foundation  
Gentilino, Switzerland

Stem cells/regenerative med.  
Stem cell bank

## **UNITED STATES OF AMERICA**

Michael Shapiro, M.D.  
Director, DRI-Hackensack  
The Molly and Lindsey Diabetes Research Institute  
Hackensack University Medical Center  
Hackensack, NJ

Novel Sites for Transplantation  
of Insulin-Producing Cells,  
Immunoisolation and Tolerance  
Induction  
Scaffold Clinical Trials

Dr. Andrew Posselt  
Director – DRI-UCSF  
University of California at San Francisco  
San Francisco, CA

Regulatory T cells and Tolerance  
induction Stem Cells  
T-reg trial collaborator and  
possible entre for future CA stem  
cell work/Bluestone bridge

Dr. Charles Brunnicardi  
Professor and Chief  
General Surgery Group and Vice Chair for Surgical Services  
Department of Surgery  
Geffen School of Medicine at UCLA  
Los Angeles, CA

Targeted delivery strategies  
to the pancreas for  
immunomodulation, regeneration  
and expansion of insulin-producing  
cells  
Target PDX-1 expressing cells with  
non-genetic based delivery system

Dr. Avnesh S. Thakor  
Assistant Professor, Interventional Radiology  
Stanford University  
Palo Alto, CA

Islet cell processing, MSCs,  
transplantation and immune  
tolerance induction

Prof. Lola M. Reid  
Department of Cell Biology and Physiology  
University of North Carolina at Chapel Hill,  
Chapel Hill, NC

Stem and progenitor cells  
from the biliary tree for beta cell  
regeneration; Cell grafting  
strategies.

4-25-2018