



"Building bridges between our nations in science and technology will help us to offer the best treatments for our patients."

— Prof. Stefan R. Bornstein
transCampus Dean King's College London,
Technische Universität Dresden

"Half a billion people suffer from diabetes worldwide. A meeting uniting experts from Europe, MENA Region, and India provides an ideal opportunity to tackle these challenges. Promoting new training courses of the transCampus for a new generation of health care professionals has the highest priority."



— Prof. Peter Schwarz
President-Elect of the International Diabetes Federation (IDF)



"Apheresis is a powerful therapeutic option that needs to be established in all major clinical centres."

— Prof. Mahmoud Barbir
Royal Brompton Hospital

"True innovations are based on interdisciplinary work from basic science to translation to the clinic."



— Prof. Barbara Ludwig
Islet Transplantation Dresden



"Casual links between metabolic diseases and the aging progress are becoming more and more evident."

— Prof. Richard Slow
Director, Ageing Research at King's College London

 transCampus roadshow



Dresden



London



Dubai



Chennai



Tel Aviv



Zürich

Venue

SCIENCE GALLERY LONDON

King's College London (Guy's Campus)
Great Maze Pond
London SE1 9GU



FREE REGISTRATION
until September 6th via
contact@transmedac-innovations.ch

Sponsors & Partners



New Therapeutic Strategies in Apheresis, Ageing Research, Cell & Gene Therapy in Diabetes, and Metabolic & Endocrine Diseases

September 18th, 2024
London | Science Gallery



Subsequent Event:
19-20.09.2024
MD and PhD programme

 transCampus
**INTERNATIONAL
ROADSHOW**



Dear colleagues

In the field of diabetes and metabolic medicine, we are currently experiencing a paradigm shift in the diagnosis and treatment of our patients. This paradigm shift poses major challenges to the entire health care system, from specialists to general practitioners, from university clinics to community hospitals, to outpatient care and ultimately to the patient himself and society as a whole. On the other hand endocrine disorders remain largely underdiagnosed.

These major challenges cannot be adequately discussed at the congresses of the diabetes and metabolic societies or at the usual continuing education events.

With the involvement of the societies, in particular the International Diabetes Federation (IDF), the transCampus as a network of various universities, the major international training programmes in the field of diabetes and metabolism, which are funded by the German Research Foundation (DFG), other renowned funding bodies, and our partners from the industry, we have established an expert panel that aims to address these challenges.

We look forward to your coming and active participation.

Prof. Stefan R. Bornstein
transCampus Dean

Prof. Peter Schwarz
President-Elect of the
International Diabetes Federation (IDF)

Prof. Mahmoud Barbir
Royal Brompton Hospital

Dr. Ulrike Schatz
President of the German-Swiss-Austrian
society for the prevention of
cardiovascular disease

Prof. Geltrude Mingrone
transCampus Professor
EASD

Prof. Richard Siow
Director Ageing Research
King's College London

Agenda

08:45 AM	Introduction	S. Bornstein, M. Barbir
I New Developments Apheresis Treatment and Ageing Research		
09:00 AM	New developments in lipids and cardiovascular diseases	M. Barbir
09:20 AM	Apheresis in postinfectious syndrome and autoimmunity	S. Bornstein
09:40 AM	Apheresis and Alzheimer	C. Groome
Coffee Break		
10:30 AM	ADMA and NET's a new target for therapeutic apheresis	N. Jarzebska
10:50 AM	MT DNA as cardiovascular risk factors	A. Malik
II New Developments in Cell and Gene Therapy		
Chair: R. Sancho, F. Farzaneh		
11:10 AM	Advanced therapies in cardiovascular disease	M. Giacca
11:30 AM	Innovations in viral vectors and gene-modified cells	F. Farzaneh
11:50 AM	New strategies for beta cell replacement	R. Ofir
12:10 PM	Novel concept for gene therapy for diabetes	F. Wright
12:10 PM	The Dresden islet transplantation program	B. Ludwig
Lunch Break		
III New Developments in the Treatment of Patients with Metabolic and Endocrine Disease		
Chair: G. Mingrone, T. Sahakitrungruang		
01:50 PM	New treatment strategies for clinical obesity and diabetes	F. Rubino
02:10 PM	New strategies for the treatment of lipid disorders and the role of genetic screening	U. Schatz
02:30 PM	New strategies in pain management for diabetes patients	F. Guggenbichler
02:50 PM	Point of care ultrasound, NASH radiomics	J. Gay
03:10 PM	Epigenetic profiling in metabolic health and aging	R. Siow
Coffee Break		
03:30 PM	Round Table Discussion	N. Perakakis



Triple A Congress and Meeting
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