EuroSciCon

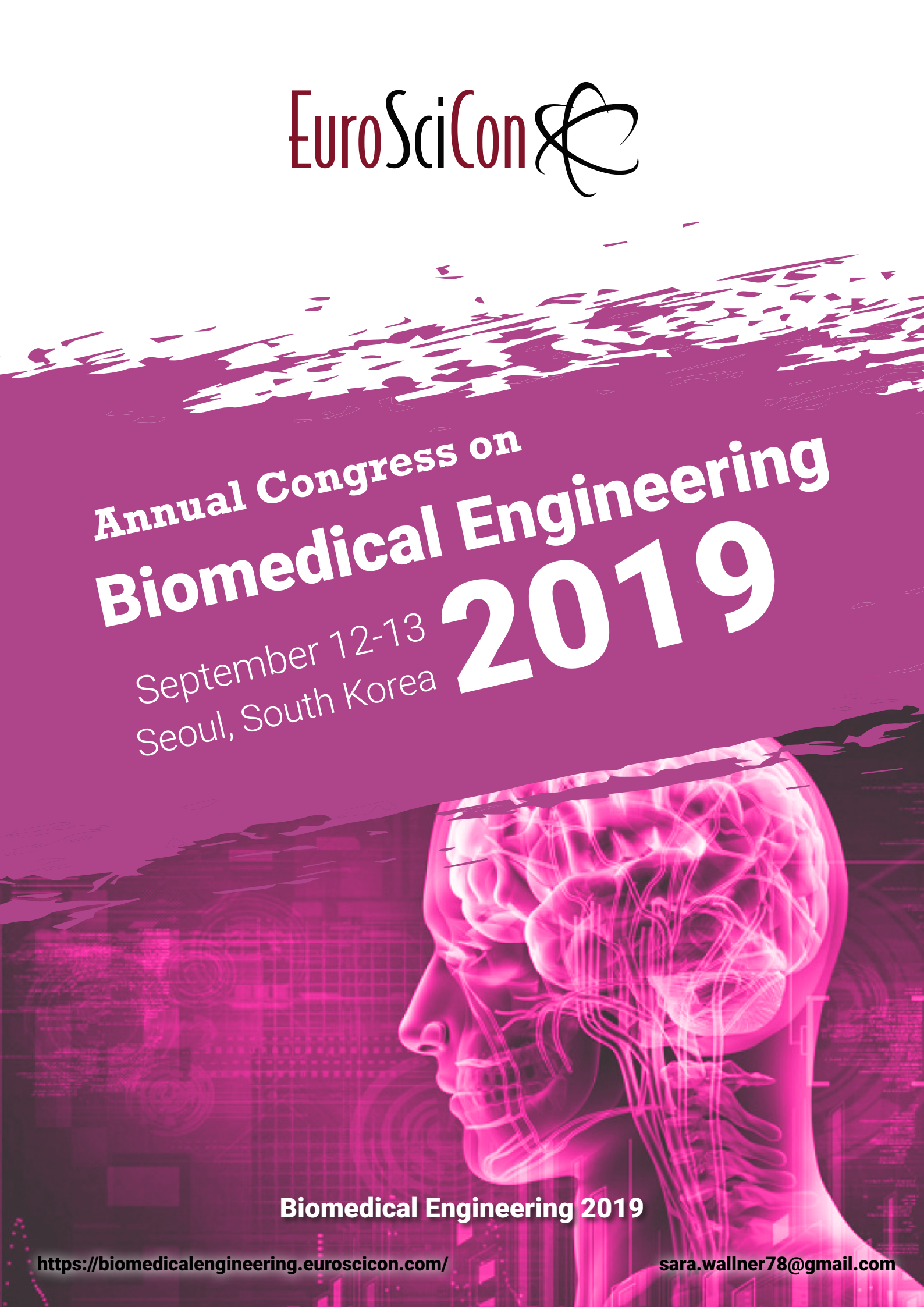
Annual Congress on

Biomedical Engineering

September 12-13

Seoul, South Korea

2019



Biomedical Engineering 2019

https://biomedicalengineering.euroscicon.com/

sara.wallner78@gmail.com

Day 1, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break @ Foyer

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Tissue Engineering**	Talks On: **Bioengineering Therapeutics**	Talks On: **Drug Engineering & Gene Delivery**
	Talks On: **Medical Devices & Diagnostics**	Talks On: **Tissue Culture**	Talks On: **Bio Reactors**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Regenerative Medicine**	Panel Over: **Nanoengineering**	Panel Over: **Progenitor cell injection**
	Workshop On: **Genetic Engineering**	Workshop On: **Cellular Engineering**	Workshop On: **Neural Engineering**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Regenerative Treatment Models**	Talks On: **Cell Differentiation**	Talks On: **Soft Tissue Replacement**
	Lectures on: **Cellular interaction of Biomaterials**	Lectures on: **Biomimetics**	Lectures on: **Scaffold Product**
06:00 PM	Session On: **Biological Active Molecules**	Session On: **Cell Therapy**	Session On: **Stem Cells Bioprocessing**
	NETWORKING	**NETWORKING**	**NETWORKING**

Day 2, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break @ Foyer

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Hard Tissue Repair**	Talks On: **3D Bioprinting**	Talks On: **Immunomodulation Therapy**
	Talks On: **Genetically Engineered T-cells**	Talks On: **Regenerative Rehabilitation**	Talks On: **Physical Therapy Modalities**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Artificial Organs**	Panel Over: **Bioelectronics**	Panel Over: **Tissue Rejuvenation**
	Workshop On: **Biopatterning Technology**	Workshop On: **Bio-inspired Computing**	Workshop On: **Computational Modelling**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Biomedical Engineering Techniques**	Talks On: **Biomaterials**	Talks On: **Artificial Organ**
	Lectures on: **Nano medicine**	Lectures on: **Manufacturing Process of implants**	Lectures on: **Biofluids**
06:00 PM	Session On: **Organ Engineering**	Session On: **Ethical Challenge and Clinical Issues**	Session On: **Future Aspects of Regenerative Medicine**
	NETWORKING	**NETWORKING**	**NETWORKING**

https://biomedicalengineering.euroscicon.com/

Past Affiliates

Bertha Chen
Stanford University School of Medicine, USA

Hanayuki Okura
National Institutes of Biomedical Innovation, Health and Nutrition, Japan

Taihua Wang
Interventional Hospital of Shandong Red Cross Society and Cell Biotechnology Co. Ltd, China

Scott L. Nyberg;
Mayo Clinic School of Medicine, USA

Austin J Cooney
University of Texas, USA

Andrew Mearns Spragg
Jellagen Pty Ltd, UK

Claire Henchcliffe
Weill Cornell Medical College, USA

Taghrid Gaafar
Cairo University, Egypt

Verdon Taylor
University of Basel, Switzerland

Thomas Skutella
University of Heidelberg, Germany

Jane S Lebkowski
Asterias Biotherapeutics, USA

Michael Holte Heggeness
University of Kansas School of Medicine-Wichita, USA

Jan Kriz
Institute for Clinical and Experimental Medicine (IKEM), Czech Republic

Ágota Apáti
Research Centre for Natural Sciences, HAS, Hungary

Janet Downie
Roslin Cell Therapies, UK

Roberta Di Pietro
Gabriele d'Annunzio University, Italy

Kumiko Saeki
National Center for Global Health and Medicine, Japan

Jane Lebkowski
Asterias Biotherapeutics, USA

Barritault Denis
OTR3, France

Richard Pestell
Thomas Jefferson University, USA

Serban San-Marina
Mayo Clinic, USA

Werner Mohl
Medical University of Vienna,Austria

Madalina Georgiana Albu Kaya
INCDTP – Leather and Footwear Research Institute, Romania

John Yu
Chang Gung University, Taiwan

Ivana Haunerová
State Institute for Drug Control, Czech Republic

Peter Chapman-Smith
NZ Stem Cell Treatment Centre, New Zealand

Wenzheng Zhang
Albany Medical College, USA

Past Affiliates

Toshio Miki
University of Southern California, USA

Dennis M Lox
Sports and Regenerative Medicine Centers, USA

Naglaa Kamal Idriss
Assiut University, Egypt

Ingrid Lang-Olip
Medical University of Graz, Austria

Vinoth Kumar Jayaseelan
Duke-NUS Graduate Medical School, Singapore

SuEllen Pommier
Oregon Health & Science University, USA

Eytan R Barnea
BioIncept, LLC, USA

Triin Vasar
Hospital of Reconstructive Surgery, Estonia

Huanhuan Joyce Chen
Cornell University, USA

Anne des Rieux
Université catholique de Louvain, Belgium

Huaiyong Chen
Tianjin Haihe Hospital, China

Mohammad Ghasemzadeh-Hasankolaei
Babol University of Medical Sciences, Iran

Scott L Nyberg
Mayo Clinic School of Medicine, USA

Janna Nawroth
Emulate, Inc., USA

Jun Hu
Shantou University Medical College, Guangdong, China

Liudmila Leppik
J.W. Goethe-University, Germany

Xiao-Dong Chen
University of Texas Health Science Center, USA

Gang zhang
Interventional Hospital of Shandong Red Cross Society and Cell Biotechnology Co. Ltd, China

Eva Sykova
Institute of Experimental Medicine ASCR, Czech Republic

Purwati Armand
Airlangga University, Indonesia

Pedro Morocuo
Centro Empresarial da Marinha Grande, Portugal

Walter Bonani
University of Trento, Italy

Giorgio Calori Maria
University of Milan ,Italy

Andrew Kurtz
University Medicine Berlin, Germany

Andrzej Lange
Polish Academy of Sciences, Poland

Babak Kateb
Chairman and President of Brain Mapping Foundation, USA

Decio Basso
UPE –School of medicine, Paraguay

Past Affiliates

Luminita Simion Labusca
National Institute of Advanced Physics, Romania

Todd K. Rosengart
Baylor College of Medicine,USA

Haiko Pas
St Lucas Andreas Hospital, The Netherlands

Marta Pokrywczynska
Nicolaus Copernicus University in Torun, Poland

Kristin Comella
Bioheart Inc., USA

Nilanjana Maulik
University of Connecticut Health Center, USA

JR Burgess
Rejuv Medical, USA

Hyo Ihl Chang
Korea University, Republic of Korea

Sasikanth Adigopula
Loma Linda University, USA

Hans-Georg Simon
Northwestern University, USA

Ana Maria Blanco Martinez
Federal University of Rio de Janeiro, Brazil

Hongman Wang
Peking University, China

Hazem Barmada
Mississippi Stem Cell Treatment Center, USA

Karin Schütze
CellTool GmbH, Germany

Dean Nizetic
Nanyang Technological University, Singapore

Romaldas Maciulaitis
Lithuanian University of Health Sciences, Lithuania

Vicky Yamamoto
Keck School of Medicine of USC, USA

Xiushan Wu
Hunan Normal University, China

Shan Ping Yu
Emory Univerisity School of Medicine, USA

Aysegul Batioglu-Karaaltin
Istanbul University Cerrahpasa School of Medicine, Turkey

Guillermo Estivill Torrus
Biomedical Research Institute of Malaga, Spain

Jaroslaw Fabis
Medical University of Lodz, Poland

Ruiz-Navarro F
Austrian Society of Regenerative Medicine, Austria

Ping Zhou
Peking University, China

Ken Yaegaki
Nippon Dental University School of Life Dentistry, Japan

Shiva Akbarzadeh
Monash University, Australia

Aditya Borakati
University of Hull, UK

Roberta Di Pietro
Gabriele d'Annunzio University, Italy

Shuanhu Zhou
Brigham and Women Hospital Harvard Medical School, USA

Raili Koivuniemi
University of Helsinki, Finland

Hongman Wang
Peking University Health Science Center, China

Lucie Bacakova
Institute of Physiology, Czech Republic

Yung-Feng Liao
Academia Sinica, Taiwan

Past Affiliates

Olivia Candini
University of Modena and Reggio Emilia, Italy

Christopher L. Antos
Technische Universität Dresden, Germany

Bahareh Ghasemi
King's College London, UK

Zhong Wang
University of Michigan Medical School, USA

Urszula Stachewicz
AGH University of Science and Technology,Poland

Monica Maribel Mata Miranda
Instituto Politécnico Nacional, México

Christopher J Centeno
Centeno Schultz Clinic, USA

Paola Brun
University of Padova, Italy

Gustavo Jesús Vázquez Zapién
Instituto Politécnico Nacional, México

Vasiliki E. Kalodimou
IASO Maternity Hospital, Greece

Kara E. McCloskey
UC Merced, USA

Malgorzata Majchrzak
Polish Academy of Sciences, Poland

Efi Roboti
University of Athens, Greece

Ching-Chang Ko
University of North Carolina-Chapel Hill, USA

Barbora Hermankova
Charles University, Czech Republic

Nikolaos G Tsamopoulos
Mediteranneo Hospital, Greece

Norman L. Lehman
The Ohio State University, USA

Michaela Hajkovaa
Charles University, Czech Republic

Isavella Mitrou
University of Birmingham, UK

Brian Mehling
Blue Horizon International, USA

Mohamed Gamal El-Beltagy
Mansoura University, Egypt

Georgia Tsakona
Expert in Hospital Economics/ Research, Greece

Luguang Luo
Roger Williams Hospital, Charter Care-Prospect RI LLC, USA

Eliska Javorkova
Charles University, Czech Republic

Eleni Triantafyllou
National and Kapodistrian University of Athens, Greece

Mei Wan
Johns Hopkins University School of Medicine, USA

Hiroshi Miyamoto
Johns Hopkins University School of Medicine, USA

Alexandra Baranowski
Cambridge University, UK

Nagy Habib
Imperial College London, UK

Daniela Dinulescu
Harvard Medical School, USA

Past Affiliates

Eliska Mazl Chanova
Institute of Macromolecular Chemistry ASCR, Czech Republic

Gordon Blunn
University College London, UK

Laila Bastaki
Kuwait Medical Genetic Center, State of Kuwait

Celine Furne
NAMSA, France

Richard G. Pestell
Thomas Jefferson University, USA

M Ponizovskiy
Kiev regional p/n hospital, Ukraine

Elisa Maillard
University of Strasbourg, France

Vikas Kundra
MD Anderson Cancer Center, USA

Samira Kiani
Arizona State University, USA

Mohamed Hamdy
Doweidar
University of Zaragoza, Spain

Andrea Barbetta
Sapienza University of Rome, Italy

Kunwoo Lee
University of California, USA

David Salamon
Brno University of Technology, Czech Republic

Ignazio Castagliuolo
University of Padova, Italy

Mohamed M Kamal
Ain Shams University, Egypt

Hajime Ohgushi
Ookuma Hospital, Japan

Valeria Chiono
Politecnico di Torino, Italy

Abdullah
King Saud University, Saudi Arabia

Brian M Mehling
Blue Horizon International, LLC, USA

Marzena Zychowicz
Polish Academy of Sciences, Poland

Heba Mosaad
Mansoura University School of Medicine, Egypt

Michael Weber
International Society for Medical laser Applications, Germany

Gianpaolo Papaccio
Seconda Università degli Studi Napoli,Italy

Falk Heinrichsohn
Aristoloft Lda, Portugal

Ryang Hwa Lee
Texas A&M Health Science Center, USA

Ivo Kalajzic
University of Connecticut Health Center, USA

Ricardo Baptista
Cell and Gene Therapy Catapult, UK

Karen Coopman
Loughborough University, UK

Gunter Lepperdinger
University Salzburg, Austria

Thierry Van Reeth
Delphi Genetics, Belgium

Past Affiliates

Irina Aizman
SanBio, Inc., USA

Roberta Di Pietro
G. d'Annunzio University of Chieti-Pescara, Italy

Olga Bukatova
Aseptic Technologies S.A, Belgium

Lucilla Lecchi
Milano Cord Blood Bank, Italy

Massimiliano Colombo
University of Milan, Italy

Ana Sofia Coroadinha
iBET - Instituto de Biologia Experimental e Tecnológica, Portugal

Daniele Noel
INSERM, France

Livia Visai
University of Pavia, Italy

Tushar Patel
Mayo Clinic , USA

Fumio Arai
Kyushu University, Japan

Joseph Purita
nstitute of Regenerative and Molecular Orthopedics , USA

Ramasamy Paulmurugan
Stanford University School of Medicine, USA

Vsevolod A Tkachuk
Moscow State University, Russia

Michael Weber
Webermedical Laser treatment and research centers, Germany

Joachim Scholpp
Boehringer Ingelheim Pharma, Germany

Jiunn-Jye Sheu
Kaohsiung Chang Gung Memorial Hospital, Taiwan

Sciarretta Fabio Valerio
Clinica Nostra Signora della Mercede, Italy

Guillaume Saint-Pierre
PeptiGelDesign, UK

Susan D Reynolds
Nationwide Children's Hospital and The Ohio State University, USA

Al Sears
Palm Beach Institute for Anti-Aging Medicine, USA

José Sánchez del Río
Carlos III Madrid University, Spain

Valerie Trichet
Nantes University School of Medicine, France

Celine Aubrun
Université d'Artois, France

Victor Nurcombe
IMB A*STAR, Singapore

Menemşe Gümüşderelioglu
Hacettepe University, Turkey

Aysu Arslan
Hacettepe University, Turkey

Miguel Guillermo Garber
Revitacell Clinic, Spain

Past Affiliates

Andrew R Cohen
Drexel University, USA

Alena.O. Stepanova
Meshalkin Novosibirsk State Research Institute of Circulation Pathology,Russia

Acelya Yilmazer
AnkaraUniversity, Turkey

Antoine Alves
NAMSA, France

Shima Salmasi
University College London, UK

María Jesús del Olmo Barros
Autonomous University from Madrid, Spain

Dana Kubies
Institute of Macromolecular Chemistry AS CR, Czech Republic

Lewis K. Clarke
Bay Area Rehabilitation Medicine Associates, USA

Krystina Parker
Akershus University Hospital, Norway

Claudia Tresoldi
Politecnico di Milano, Italy

Ion N. Mihailescu
National Institute for Lasers, Romania

James Koropatnick
Lawson Health Research Institute and Western University, Canada

Malte Bieber
RWTH Aachen University, Germany

Akiko Mammoto
Harvard Medical School, USA

Noriyuki Kasahara
University of Miami, USA

Nidal Ghosheh
University of Skövde, Sweden

Pedro G. Morouco
Polytechnic Institute of Leiria, Portugal

Andrei Laikhter
Chemgenes Corporation, USA

Shreyas Kuddannaya
Nanyang Technological University, Singapore

Wanda Lattanzi
Università Cattolica del Sacro Cuore, Italy

Galya Naydenova Atanasova
Medical University Pleven, Bulgaria

Atipat Patharagulpong
University of Cambridge, UK

Samin Eftekhari
Ryerson University, Canada

Stephanie Ramos
Inovio Pharmaceuticals Inc., USA

Brian M. Mehling
Blue Horizon International, LLC, USA

Y James Kang
Sichuan University, China

City Attractions







