

14<sup>th</sup> International Conference and Exhibition on

# Advanced Cell and Gene Therapy

February 19-20, 2024 | London, UK



T E N T A T I V E      P R O G R A M

08:30-09:00 Registrations

09:00-09:30 Introduction

09:30-09:50 COFFEE BREAK

 09:50-11:50  
 Meeting Hall 01 **KEYNOTE LECTURES**

MEETING HALL	
11:50-13:10	<b>Talks On: Cell Therapy</b>
	Cell therapy products
	Regeneration of Spinal Nerve Cells
	Cell-based assays
	<b>Talks On: Gene Therapy</b>
	Gene therapy products
	Process of gene therapy
	Different vectors for gene therapy

13:10-13:15 GROUP PHOTO

13:15-14:00 LUNCH BREAK

MEETING HALL	
14:00-16:00	<b>Talks On: Stem Cell Therapies</b>
	Stem cell preservation and bio banks
	Collecting and Banking a Quality Cord Blood Product
	Epigenetic Regulation of Stem Cell Differentiation
	<b>Talks On: Stem Cell Research</b>
	Induced Pluripotent Stem Cells
	Adult Stem Cells
	Tissue Stem Cells
	Application of Stem Cell

16:00-16:20 COFFEE BREAK

MEETING HALL (16:20-17:00)

 Young Researchers in  
 Advanced Cell and Gene Therapy

09:00-10:30  
Meeting Hall 01

## KEYNOTE LECTURES

10:30-10:50 COFFEE BREAK

## MEETING HALL

10:50-12:50	<b>Talks On:</b> Cell Science and stem cell research	<b>Talks On:</b> Tissue Engineering & Regenerative Medicine
	Induced Pluripotent Stem Cells	Tissue Culture
	Adult Stem Cells	Gene Editing Technology
	Tissue Stem Cells	Bio Reactors
	Application of Stem Cell	Cellular Engineering

12:50-13:35 LUNCH BREAK

## MEETING HALL

13:35-15:55	<b>Talks On:</b> Genetics & Genomic Medicine	<b>Talks On:</b> Advanced Gene Therapeutics
	Gene Therapy and Genetic Engineering	Biofabrication and Bone Tissue
	Germ Line Gene Therapy	Regeneration Manufacturing Challenges for Regenerative Medicine
	Somatic Gene Therapy	Cardiac Progenitor Cells
	Cell Cancer Immunotherapy	Mesenchymal Cells
	Somatic Cell Nuclear Transfer (SCNT)	Stem Cell Research

15:55-16:15 COFFEE BREAK

# PAST AFFILIATES

Sanjay Gandhi,  
*Southmead Hospital, UK*

Vikas Leelavati Balasaheb Jadhav,  
*Dr.D.Y.Patil University, India*

Abdulrahman A. S. Alsayyari,  
*Qassim University, Saudi Arabia*

Masoud Hashemi,  
*Shahid Beheshti University of Medical  
Sciences, Iran*

Hissa Mohammed,  
*National center for Cancer Care and Research,  
Qatar*

Chih-Jen Hung,  
*Taichung Veterans General Hospital, Taiwan*

M. A. Alnafea  
*King Saud University, Saudi Arabia*

Monica Kansal,  
*Jaypee Hospital, India*

David Sipos,  
*University of Pecs Faculty of Health Sciences,  
Hungary*

Amjed Eljaili,  
*Ysbyty Gwynedd, UK*

Shahriari Mozghan,  
*Tehran University, Iran*

Daniel L. Farkas,  
*University of Southern California, USA*

Claudia Paola Rivera-Urbe,  
*Nuevo León Autonomous University, Mexico*

Ala khasawneh,  
*University of Pécs, Hungary*

Syed Muhammad Anwar,  
*University of Engineering and Technology,  
Pakistan*

Kunwarpal singh,  
*Sri Guru Ram Das Institute of Medical Sciences  
and Research, India*

Shajeem Shahudeen,  
*Vivid Diagnostic Centre, India*

Dongyeon Lee,  
*Yonsei University, South Korea*

M. A. Alnafea,  
*King Saud University, Saudi Arabia*

David Sipos,  
*University of Pecs Faculty of Health Sciences,  
Hungary*

Ala khasawneh  
*University of Pécs, Hungary*

Mustafa Sabil,  
*United Kingdom*

# PAST AFFILIATES

Zang-Hee Cho,  
Seoul National University, South Korea

Bin Zheng,  
University of Oklahoma, USA

Michael L Goris,  
Stanford University School of Medicine, USA

Bitat Savir-Baruch,  
Loyola University Medical Center, USA

Ilona Kowalik-Urbaniak,  
Client Outlook Inc., Canada

Monika Beresova,  
University of Debrecen, Hungary

Hang Joon Jo,  
Mayo Clinic, USA

Elaine Iuanow,  
Cleveland Clinic Foundation, USA

Barath Narayanan Narayanan,  
University of Dayton, USA

Jamal Zweit,  
Virginia Commonwealth University, USA

David A Gutman,  
Emory University School of Medicine, USA

Limin Yang,  
University of Iowa, USA

Tamara Feygin,  
University of Pennsylvania, USA

Hesham El Sheikh,  
Benha University, Egypt

Manohar Roda,  
University of Mississippi, USA

Daniel Pastore,  
Sao Paulo University School of Medicine, Brazil

Mafalda Gomes,  
University of Porto, Portugal

Nilda Espinola-Zavaleta,  
National Institute of Cardiology Ignacio Chavez, Mexico

Svjetlana Jelic,  
University Clinical Centre of Republic of Srpska, Bosnia and Herzegovina

Aminur Rahman,  
National Institute of Neurosciences and Hospital, Bangladesh

Shivaram Poigai Arunachalam,  
Mayo Clinic, USA

Ken Miles  
University College London, UK

Tanya Moseley  
University of Texas MD Anderson Cancer Centre, USA



# London Attractions





# Glimpses of Cell Therapy Conferences

