

1-3
June
2020



VIT
Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

Free
Registration

<https://forms.gle/4JX9KwEeu5oVU1fu6>

Indo-UK Virtual Conference on

'Current Innovations & the Future of Therapeutic Developments' CIFTD-2020

SCHEDULE (IST)



Inauguration

Date : 01/06/2020 Time: 10.00 – 10.15 AM



Dr. S. M. Mahalingam, SRM Institute of Science & Technology, Chennai, TN, India

Topic : Challenges in clinical translational research in India

Date : 02/06/2020 Time: 10.00 – 11.00 AM



Dr (Lt Col) Pawan Kumar Gupta, Stempeutics Research Pvt. Ltd., Bangalore, India

Topic : Stem cells to the clinic

Date : 01/06/2020 Time: 10.15 – 11.15 AM



Prof. Gilles Gasser, PSL University, Paris

Topic : Metal Complexes in Medicinal Chemistry

Date : 02/06/2020 Time: 5.30 - 6.30 PM



Dr. Ganesh Pandian N, Kyoto University, Kyoto, JAPAN

Topic : Corona Virus Control: Progress and Prospects

Date : 01/06/2020 Time: 11.30 AM - 12.30 PM



Dr. Andrea L. Kasinski, Purdue University, Indiana, USA

Topic : Ligand-mediated delivery of therapeutic microRNAs

Date : 02/06/2020 Time: 7.00 - 8.00 PM



Prof. Gareth Jenkins, Swansea University, UK

Topic : Swansea University Medical School: helping to supply the drug pipeline

Date : 01/06/2020 Time: 2.30 - 3.30 PM



Dr. Pritesh Bhat, Schrödinger Inc. Bengaluru, India

Topic : Computational Drug Design Case Studies: Classical Virtual Screening Method and Binding Free Energy Calculations of Chemical Space via Machine Learning Tools

Date : 03/06/2020 Time: 10.00 - 11.00 AM



Prof. Venkat Kanamarlapudi, Swansea University, Swansea, UK

Topic : Investigation of potential new treatments for cancer, diabetes and COVID-19

Date : 01/06/2020 Time: 4.00 - 5.00 PM



Dr. Anitha Devadoss, Swansea University, UK

Topic : Innovative Nanobiosensors for Early Point of Care Diagnostics

Date : 03/06/2020 Time: 4.15 – 5.00 PM



Dr V. R. Ravi MS (Ortho), Mothercell Regenerative Centre Tamil Nadu, India

Topic : Convalescent plasma & stemcells in COVID-19

Date : 01/06/2020 Time: 5.30 - 6.30 PM



Dr. Sumit Kumar, Ulsan National Institute of Science and Technology, Republic of Korea

Topic : Plasmonic tools for disease diagnosis and therapy

Date : 03/06/2020 Time: 5.15 – 6.00 PM



Prof. Philip S. Low, Purdue University, Indiana, USA

Topic : Design of Ligand-Targeted Therapies for Multiple Human Diseases

Date : 01/06/2020 Time: 7.00 - 8.00 PM



Dr. Jagathesh C.B. Rajendran, Masonic Medical Research Institute, Utica, New York

Topic : Cell mimetics: an emerging nanoengineering strategy in targeted theranostics development

Date : 03/06/2020 Time: 7.00 - 7.45 PM



Prof Manish Khanna, MS, Orthopaedics, President, Indian Stem Cell Study Group Association, Lucknow

Topic : Why we need Regenerative Science in Modern medicine.. what is its role?

Date : 01/06/2020 Time: 8.15 – 9.15 PM



Prof. Thomas J. Webster, Northeastern University, Boston, USA

Topic : Nanomedicine Advances for COVID-19: Strategies to Improve Prevention, Diagnosis, and Therapy

Date : 03/06/2020 Time: 8.30 - 9.30 PM

SELECTED ORAL PRESENTATION

OL1 – OL5 Date : 02/6/2020 Time: 11.15 AM – 12.15 PM

OL6 – OL10 Date : 03/06/2020 Time: 11.15 AM – 12.15 PM

OL11 – OL15 Date : 03/06/2020 Time: 02.00 – 03.00 PM

OL16 – OL20 Date : 03/06/2020 Time: 03.00 – 04.00 PM

Organizers



Centre for Biomaterials, Cellular & Molecular Theranostics (CBCMT). VIT, Vellore, India



Swansea University, Swansea United Kingdom



National Institute of Pharmaceutical Education & Research (NIPER), Kolkata, India

In collaboration with

