



1st VIRTUAL CONFERENCE

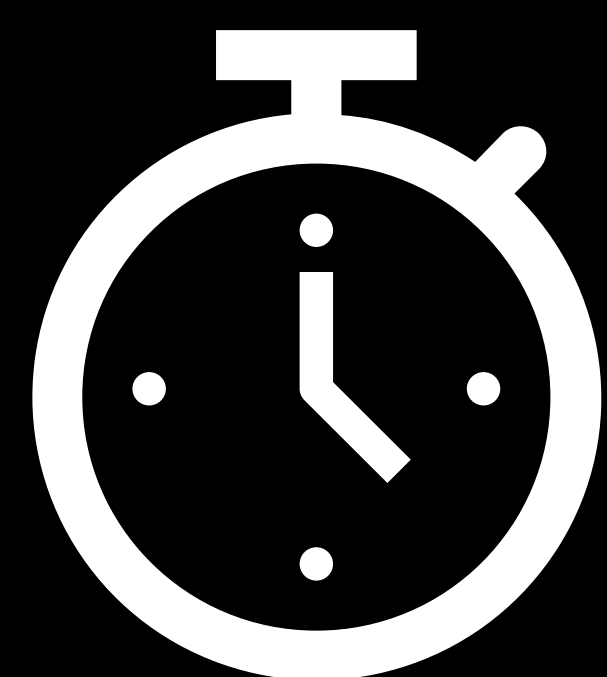


2ND INTERNATIONAL SYMPOSIUM

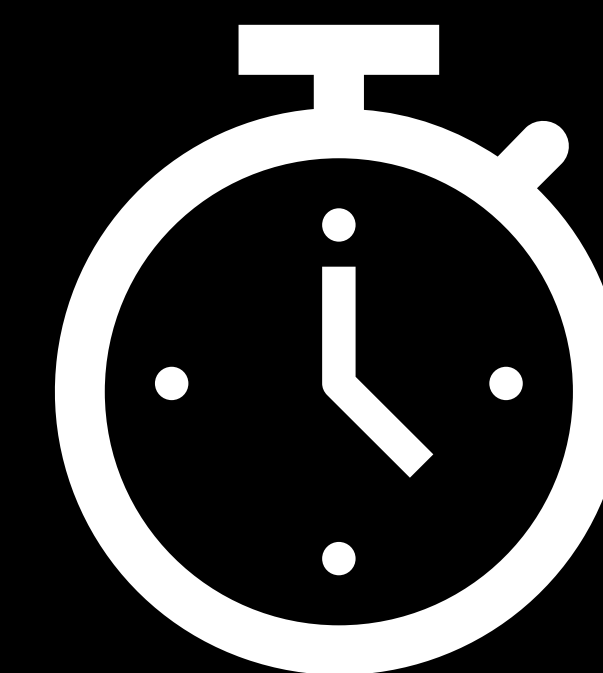
FUNCTIONAL NANOMATERIALS IN INDUSTRIAL AND CLINICAL APPLICATIONS:

ACADEMY – INDUSTRY- CLINICIAN MEET

<https://secondnanosymposiumatuclan.net/>



Date: 14th July 2020



Session 2 - Theme 2: Nanomedicine (General & Clinical)

Sydney

New Delhi

London

New York

8.30 pm – 11.00 am

6.00 pm - 8.30 pm

1.30 pm to 4.00 pm

8.30 am to 11.00 am

Session chair

KN-2-01 (30 mins)

CL-01(15 mins)

SL-01 (15 mins)



Dr. Indrajit Roy
University of Delhi
India

Prof. Nguyen T. K. Thanh
University College London, UK
Plasmonic and Magnetic Nanoparticles for
Healthcare Applications

Dr Asma Sultana, FRCS (Consultant)
Royal Blackburn Teaching Hospital, UK
Potential application of Nanotechnology to
liver and pancreas cancers

Prof Lining Sun
Shanghai University, China
Rare earth-doped Upconversion
Luminescence Nanomaterials for
Bioimaging and Treatment

Judges of oral and poster presentations (Session Chair, Hospital Clinician and Dr T. Sen)

Oral presentations (15 mins each including 3 mins discussion)

OL-2-18

OL-2-03

OL-2-09

OL-2-02



Dr. Iulia Mukha

Miss Disha Mittal

Dr G. Erel-Akbaba

Miss. Charlott Mangoejane

National Academy of Sciences, **Ukraine**
Multifunctional magneto-plasmonic Fe₃O₄/Au
nanocomposites for photothermal therapy

Kirori Mal College, Delhi University, **India**
Cisplatin encapsulated ..., glutathione and
ATP7B: an *in vitro* study

Izmir Katip Celebi University, Turkey,
Title:Penetrating Peptide-Decorated
Polymeric System For Improved Protein
Delivery

Central University of Technology, **South Africa**
Novel Synthesis and Characterization of Gold:
ZnO Nanoparticles and their Antibacterial Activity

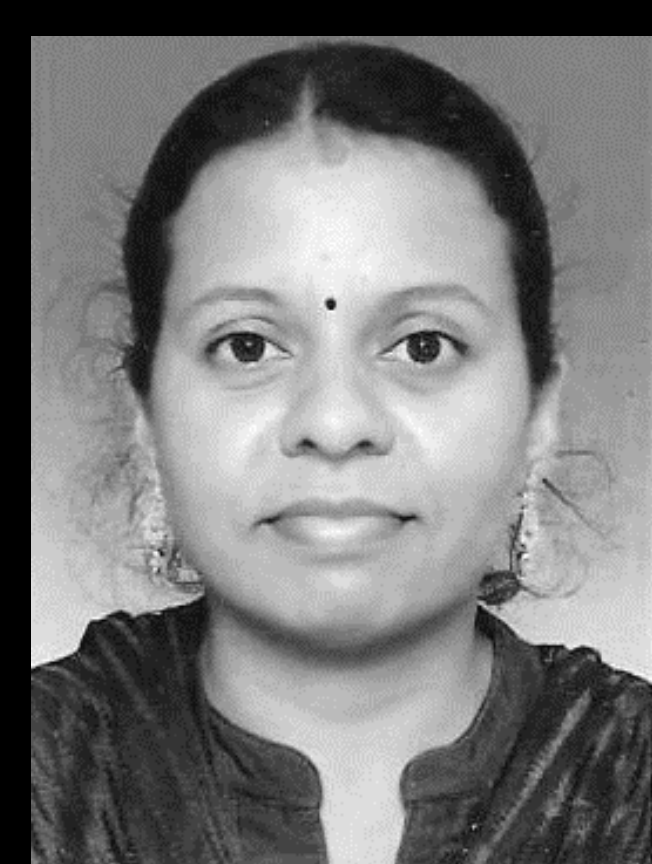
Poster presentations (7 mins each including 2 mins discussion)

P-2-06

P-2-01

P-2-08

P-2-03



Mrs. Baranya Murugan

Miss Priyanka Singh

Miss Lubna Siddiqui

Miss Monika Yadav

SASTRA Deemed-to-be University, **India**
Differently Sized Drug Loaded Chemo
Responsive Mesoporous Silica:
Implications for Breast Cancer Therapy

Kirori Mal College, Delhi University, **India**
Mangiferin mediated Nano-therapeutic
efficacy for chronic wound treatment through
magnetic or photodynamic effect

Jamia Hamdard, New Delhi, **India**
Optimization and characterization of drug loaded
lignin nanoparticles for combating solid tumor

Kirori Mal College, Delhi University, **India**
Stealth lipid polymer hybrid nanoparticles
encapsulated with
paclitaxel for effective brain delivery



Future Medicine

