

1100 - 1120 h : **1311 MIBG Theranostics in tumors of neural crest origin**

Speaker: Lt Col Dharmesh Paliwal

1120 - 1140 h : **Targeted Radiolabelled compounds in glioma therapy**

Dr S Solav

SCIENTIFIC SESSION - 6

Recent Advances

Chairpersons: Brig PB Mukherjee, Dr S Solav

1140 - 1200 h : **CXCR4 Pentixafor - targeted theranostics**

Speaker: Prof Baljinder Singh

1200 - 1220 h : **An insight into non-invasive assessment of hypoxia using molecular imaging and potential theranostic role**

Speaker: Dr. Shubhra Chaturvedi

1220 - 1240 h : **Alpha emitters - next generation Theranostics**

Speaker: Dr Parul Thakral

1240 - 1300 h : **Targeted Alpha Therapy - The Magic Bullet Therapy in Cancer Management**

Speaker: Dr Ishita Sen

1300 - 1320 h : **Prospective dosimetry options for alpha-emitter targeted therapy**

Speaker: Dr Sanjana Ballal

1320 - 1420 h : **Lunch**

SCIENTIFIC SESSION - 7

Rhenium Based Theranostic Track

Chairpersons: Gp Capt A K Dash, VSM
Col Harkirat Singh

1420 - 1440 h : **Rhenium -188 radiopharmaceuticals - Current clinical role**

Speaker: Dr. Priyanka Gupta

1440 - 1500 h : **Liver directed therapy in primary and metastatic hepatic malignancies**

Speaker: Dr. Partha S Choudhury

1500 - 1520 h : **Radio-synoviorthesis**

Speaker: Gp Capt AVS Anil Kumar

SCIENTIFIC SESSION - 8

Futuristic Theranostic Applications and Bioethics

Chairpersons: Brig MJ Jacob, SM (Retd)
Dr Pratha S Choudhury

1520 - 1540 h : **Imaging and therapy in Alzheimers Disease**

Speaker: Dr. Madhavi Tripathi

1540 - 1600 h : **Radiolabelled nanomaterials - current research and future applications**

Speaker: Lt Col Amit Sharma

1600 - 1620 h : **Bioethics in Theranostics and translational research**

Speaker: Dr. Puja Panwar

1620 - 1630 h : **Lecture on Medical Ethics by DMC Resource person**

1630 h onwards : **Tea and dispersal**

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NUCLEOCON 2019

Theranostics : a new horizon in nuclear medicine

30th - 31st August 2019

Venue
Manekshaw Centre, Delhi Cantt

Organized by
Department of Nuclear Medicine
Army Hospital (R&R), Delhi Cantt

Under the aegis of
ANMPI
Awarded 10 CME credit hours by Delhi Medical Council

Theranostics : A New Horizon In Nuclear Medicine 30 Aug 19 (Day 1)

1400 - 1440 h : **Inauguration Ceremony**

1440 - 1500 h : **Keynote address**

The concept of Theranostics: "SEE IT BEFORE YOU TREAT IT"

Presenter: Brig PB Mukherjee, Comdt MH Ahmedabad

Chairpersons: Air Mshl M S Butola, DGHS (AF)
Dr Ishita Sen, President ANMPI

1500 - 1520 h : **Plenary Lecture**

**From molecular imaging to molecular therapy –
the journey of therapeutic Nuclear Medicine and
theranostics in India**

Presenter: Prof CS Bal, AIIMS

Chairpersons: Air Mshl M S Butola, DGHS (AF)
Dr Ishita Sen, President ANMPI

1525 h : **Inauguration of Scientific Exhibition**

1525 - 1545 h : **Tea**

SCIENTIFIC SESSION - 1

Theranostics in Neuroendocrine Tumours

Chairpersons: Brig SS Anand (Retd)
Gp Capt VVS Prabhakar Rao (Retd)

1550 - 1610h : **Treatment of advanced Neuroendocrine tumours -
An Oncologist perspective**

Speaker: Col P Suresh

1610 - 1630 h : **Journey from Diagnostics to Therapeutics in NET using
Theranostic or dual probes**

Speaker: Dr. AK Mishra

1630 - 1645 h : **Peptide Receptor Radionuclide Therapy (PRRT) -
Promising role in NET therapy**

Speaker: Dr. Rahul Parghane

1645 - 1700 h : **Peptide Receptor Chemoradionuclide Therapy
(PRCRT) – The current evidence**

Speaker: Dr. Sandip Basu

SCIENTIFIC SESSION - 2

Theranostics in Differentiated Thyroid Cancer

Chairpersons: Surg Cmde R Shankaran
Col P G Kumar (Retd)

1715 - 1735 h : **Pre-operative imaging in carcinoma thyroid -
The Surgeon's perspective**

Speaker: Surg Capt Rohit Sharma

1735 - 1750 h : **Differentiated thyroid cancer - Unravelling the
molecular pathways**

Speaker: Dr. Abhinav Jaimini

1750 - 1810 h : **Radioiodine therapy and dosimetry in DTC -
"Less is more"**

Speaker: Lt Col Braj Kishore

1810 - 1830 h : **TENIS syndrome and redifferentiation therapies -
the current perspective**

Speaker: Dr. Nishikant Damle

31 Aug 19 (Day 2)

SCIENTIFIC SESSION - 3

Theranostics in Prostate Cancer

Chairpersons: Brig M J Jacob, SM (Retd)
Gp Capt AVS Anil Kumar

0800 - 0820 h : **mCRPC - The therapeutic dilemma**

Speaker: Lt Col Amol Patel

0820 - 0840 h : **Development of PSMA Ligands for Radionuclide
Imaging and Therapy of Prostate Cancer**

Speaker: Lt Col Anurag Jain

0840 - 0900 h : **PSMA based radionuclide therapy - A window of
opportunity**

Speaker: Col Harkirat Singh

0900 - 0920 h : **Therapeutic strategies for bone pain palliation**

Speaker: Col Indranil Sinha

SCIENTIFIC SESSION - 4

**Theranostics Applications of Radio-conjugated
Antibodies in Oncology**

Chairpersons: Brig J K Bhagat (Retd)
Col Indranil Sinha

0920 - 0940 h : **Conjugated theranostics antibodies in current
clinical practice**

Speaker: Dr Parul Thakral

0940 - 1000 h : **Radioimmunotherapy in Lymphoma**

Speaker: Gp Capt A K Dash, VSM

1000 - 1020 h : **Radioimmunotherapy in Acute Leukemia**

Speaker: Surg Cdr B S Gill (Retd)

1020 - 1040 h : **Tea**

SCIENTIFIC SESSION - 5

**Application of Theranostics in CNS and PNS
Malignancies**

Chairpersons: Brig M S Chauhan (Retd)
Prof Baljinder Singh

1040 - 1100 h : **⁶⁴Cu - A novel theragnostic agent**

Speaker: Prof S Gambhir