

SCIENTIFIC PROGRAMME

Day 1: 07th October 2017 Saturday

- 8.00 AM-8.20 AM : Registration
 8.20 AM -9.20 AM : Radio pharmacy
 9.20 AM-10.20 AM : Advances in instrumentation and software
 10.20 AM-10.45 AM : INAUGURATION
 10.45 AM-11.15 AM : Tea break poster session
 11.00 AM-1.00 PM : Basics
 1-00PM-2.00PM : LUNCH
 2.00 PM- 3.15 PM : Oration - "Nuclear Cardiology Imaging in the era of Multimodality Imaging"
 Dr. Felix Keng
 National Heart Centre, Singapore
 3.15 PM-5.15 PM : Inducible ischemia
 5.15 PM- 6.00PM : QUIZ
 6.00PM-7.00 PM : NCSI GBM
 7.30PM-10.00PM : GALA DINNER

Day 2: 08th October 2017 Sunday

- 8.00 AM-9.00 AM : Free paper session
 9.00 AM-11.00 AM : Viability assessment
 11.00AM-11.30 AM : Tea break, Poster Session
 11.30 AM-1.30 PM : Atherosclerosis and Cardiac inflammation
 1.30 PM-2.15 PM : LUNCH
 2.15PM-3.15 PM : Heart failure
 3.15 PM-4.30 PM : CPR
 4.30 PM-5.00PM : Valedictory Function

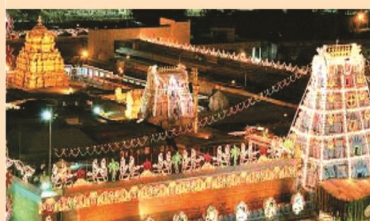
Abstract should not be more than 500 words, Include Title, Introduction, Material & Methods, Results, & Conclusion.

Last date for Abstract submission 31-08-2017.



TIRUPATI

Tirupati, at the lotus feet of Lord of Seven Hills, as a temple town has got many pilgrimage destinations. Apart from the temple of main deity of Lord Venkateswara in Tirumala, where we planned to arrange darshan, there are other pilgrimage and Non Pilgrimage attractions. Tirupati, apart from pilgrimage destinations has got several prestigious educational Institutions and Universities. We are sure you will enjoy the academic feast with the blessings and Prasad of Lord Venkateswara.



11th Biennial NCSI Conference

7th - 8th October 2017

Sri Venkateswara Institute of Medical Sciences, Tirupati
SILVER JUBILEE YEAR CELEBRATIONS



**Don't Imagine the Heart
 Lets Image the heart**

Venue:
Sri Padmavathi Auditorium
 OPD Block, SVIMS,
 Tirupati, Andhra Pradesh

Welcome Address

Dear Colleagues,

It gives us immense pleasure, to invite you to 11th Biennial Conference of NCSI conference 2017 being held at Tirupati, from 7th to 8th October 2017, in the Silver Jubilee Year of Sri Venkateswara Institute of Medical Sciences. The conference will be embodiment of recent updates, integration of various modalities of cardiac imaging and pearls and pitfalls of each modality. We wish that the present conference will bring you new insight into cardiac imaging and divine blessings of Lord Venkateswara

With Warm Regards

Dr. T. C. Kalawat Organizing Chairman
Dr. B. R. Mittal President NCSI

Organizing Committee

Chief Patrons:

Sri N. Chandra Babu Naidu Garu, Hon'ble Chief Minister of Andhra Pradesh.
Sri. Dr. Kamineni Srinivas Garu, Hon'ble Health Minister of Andhra Pradesh
Sri A. K. Singhal, IAS, Executive Officer, TTD.
Dr. T. S. Ravikumar, Director Cum V C SVIMS, Tirupati.

Dr. T. C. Kalawat: Organizing Chairperson
Dr. Ranadheer Manthri: Organizing Secretary
Mr. P. Ravi: Treasurer

Advisory Board

Dr. D. Rajasekhar
 Dr. V. Vanajakshamma
 Dr. C. Venkataramana

Dr. B. C. M. Prasad (Dean)
 Dr. Alok Sachin (Med. Supdt)
 Dr. P. Nagaraja Kumar

Scientific Committee

Dr. G. N. Mahapatra
 Dr. E. Prabhu
 Dr. P. K. Pradhan
 Dr. Ashwani Sood

Dr. Chetan Patel
 Dr. Atul Verma
 Dr. Shwetel U. Pawar
 Dr. P. Madhusudhanan

Registration

| Category | Before 31/08/17 | Before 30/09/17 | Spot registration |
|----------------------|-----------------|-----------------|-------------------|
| Students | Rs 1000 | Rs 1200 | Rs 1500 |
| Member NCSI | Rs 4000 | Rs 5000 | Rs 6000 |
| Non Member NCSI | Rs 4500 | Rs 5500 | Rs 6500 |
| Accompanying Member* | Rs 2000 | Rs 2000 | Rs 2000 |

*No Conference kit for accompanying person.

Conference Secretariat

Dr. Ranadheer Gupta Mantri
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 Department of Nuclear Medicine,
 SVIMS Tirupati.
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 0877-2287777 Extn:2342
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Executive Body(NCSI)

Dr. B. R. Mittal President
 Dr. P. K. Pradhan Vice President
 Dr. Amitabh Arya Secretary

Dr. Atul Verma
 Dr. Subhash Kheruka
 Joint Secretaries

Dr. Ashwani Sood
 Treasurer

Registration fee can be send by DD/ net banking.

State bank of India
 SVIMS Branch, Tirupati.

A/c No:
 62508203640.

A/c Name:
 11TH BIENNIAL NCSI CONFERENCE-2017.

IFSC code:
 SBIN0020926

Hotel Pai Viceroy is selected by the Organizers for hosting the Gala Dinner on 07-10-17 at 07.00 p.m.

For booking of accommodation in this hotel, through organizers

1. Check in/ Check out time - 24 hours.
2. Negotiated net rate with break fast
 Single occupancy - Rs. 2400/-
 Double occupancy - Rs. 2800/-

Balaji Darshan, subjected to TTD permission.
 Token charges Rs.500/-.

Request letter with scan/xerox of Aadhar Mandatory.

Shared transport charges 300/-

Interested delegates kindly furnish above with Registration.

11th Biennial Conference of Nuclear Cardiologists Society of India
Scientific Program

Venue: Sri Padmavati Auditorium
OPD Block, SVIMS, Tirupati, Andhra Pradesh

| Time (Hours) | Topic | Speaker(s) | Chairperson(s) |
|--|--|--|--|
| Saturday, 7th October 2017 | | | |
| 0800 –08-30 | Registration | | |
| 08-30-09-15 | Basics Introduction to myocardial Energetics and Efficiency(15 min) Physiology of the coronary flow and flow beyond stenosis(15min) Clinical Recognition of endothelial dysfunction and Inducible Ischemia(15min) | Dr.K.C.Thirupathi- CONFIRMED Dr.S.Chandrashekar - CONFIRMED Dr.P.Paranthamam- CONFIRMED | Dr.Vanajakshamma) Dr.Sharan Singh. |
| 09.15-09.45 | Acute Coronary Syndrome (ACS) <ul style="list-style-type: none"> Clinical Perspectives & Management Strategies (15 min) Nuclear Imaging in Acute Ischemia and ACS (15 min) | Dr. PC Manoria - CONFIRMED Dr. Anshu Rajnish Sharma - CONFIRMED | Dr. Bhagat Dr. Nagaraj |
| 09.45-10.45 | Inauguration followed by Tea | | |
| 10.45-11.05 | Presidential Lecture: Emerging Concepts in Nuclear Cardiology | Dr. B.R. Mittal - CONFIRMED | |
| 11.05-12-20 | Stress Testing from ECG to Molecular <ul style="list-style-type: none"> End-points of Exercise Stress, Stress Test Related Emergencies and Management (12 min) Interpretation of TMT, False positive & False Negative TMT(12 min) Dobutamine Stress Echo (12 min) Pharmacologic Stress for Perfusion Imaging. How about combining exercise with pharmacologic stress? (12 min) Stress Nuclear Perfusion Imaging (12 min) Stress MR perfusion (12 min) | Dr. Guru Prasad CONFIRMED Dr.Nagaraj- CONFIRMED Dr.V.Vanajakshamma- CONFIRMED Dr. Srikanth V. Solav - CONFIRMED Dr. G N Mahapatra CONFIRMED Dr. Mona Bhatia CONFIRMED | Dr. PC Manoria Dr. S R Gupta |
| 12.20-13.10 | HomiBhabha Memorial Oration <i>"Nuclear Cardiology in the Era of Multimodality Imaging"</i> | Dr.FelixKeng Yung Jih CONFIRMED | Dr. B.R. Mittal Dr. Dr Amitabh Arya |
| 13.10-14.00 | LUNCH | | |
| 14.00-14.40 | Radiotracers, Instrumentation and Cardiac Software <ul style="list-style-type: none"> SPECT and PET Tracers for MPI Innovations of New Tracers in SPECT & PET Imaging. Advances in Instrumentation & Dedicated Cardiac Software for quantitation | Dr. Murali Nadig - CONFIRMED Dr. MGR Rajan - CONFIRMED Dr. Atul Verma - CONFIRMED | Dr. Sanjay Gambhir Dr. Nandhini Pandit |
| 14.40-15.40 | Multimodality Approach in CAD Evaluation <ul style="list-style-type: none"> CT Angio and coronary artery calcium scoring (12 min) Estimation of FFR during Cardiac Catheterization (12 min) | Dr. B. Vijayalakshmi Devi – CONFIRMED Dr. C Venkatramana- | Dr. KM Lakshmi pathi Dr. Srikanth Solav |

| | | | |
|--|--|--|--|
| | <ul style="list-style-type: none"> Imaging of Vulnerable Plaques (12 min) CFR in CAD (12 min) MFR by SPECT and PET (12 min) | <p>CONFIRMED</p> <p>Dr. Raviswar Narayan - CONFIRMED</p> <p>Dr. Ashwani Sood - CONFIRMED</p> <p>Dr. Natasha Singn - CONFIRMED</p> | |
| 1540-1600 | TEA | | |
| 1600-1700 | <p>Risk stratification</p> <ul style="list-style-type: none"> Imaging in Patients following Coronary Revascularization (12 min) Appropriate Use Criteria for MPI (12 min) MPI for pre-operative assessment of patients undergoing non-cardiac surgery (12 min) Prognostication & Clinical decision making with MPI (12 min) | <p>Dr. Arun Gandhi - CONFIRMED</p> <p>Dr. Rijju - CONFIRMED</p> <p>Dr. VandanaDhingra, Rishikesh CONFIRMED</p> <p>Dr. Sujith - CONFIRMED</p> | <p>Dr. E. Prabhu</p> <p>Dr. P.K. Pradhan</p> |
| 1700-1730 | <p>Panel Discussion</p> <p>Is Myocardial Perfusion Imaging Mandatory Diagnostic, Prognostic Tool in Every Patient of CAD Following MI</p> | <p>Dr. Vanajakshamma</p> <p>Dr. Abraham Oomen, Chennai</p> <p>Dr. P.C Manoria, Bhopal)</p> <p>Dr. Sanjay Gambhir,</p> <p>Dr. E Prabhu, Chennai</p> <p>DrSrikantSolav, Pune</p> | <p>Dr. G N Mahapatra</p> <p>Dr. Anshu R Sharma</p> |
| 1730-1800 | Read With the Experts | <p>Dr. Felix Keng, Singapore</p> <p>Dr. GN Mahapatra, Mumbai</p> | |
| 1800-1830 | General Body Meeting | | |
| 1930-2000 | QUIZ at hotel | | |
| 2000-2030 | Traders Presentation | | |
| 2030--2300 | Banquet | | |
| Sunday, 8th October 2017 | | | |
| 0800-0900 | Free Papers | | Dr, Manishi L Narayan |
| 0900-0950 | <p>Assessment of Myocardial Viability</p> <p>Myocardial Viability – What you expect from Imaging</p> <ul style="list-style-type: none"> Radionuclide SPECT Imaging(12 min) Cardiac MRI(12 min) Cardiac PET(12 min) | <p>Dr. Vinod Bhan CONFIRMED</p> <p>Dr. Sumathi - CONFIRMED</p> <p>Dr. Preeti Nevi, Pune – CONFIRMED</p> <p>Dr. P.K. Pradhan- CONFIRMED</p> | Dr. Sudhakar |
| 0950-1020 | <p>Imaging of Pulmonary Thromboembolism</p> <ul style="list-style-type: none"> AUC for Pulmonary V/Q Scintigraphy(12 min) CT Pulmonary Angiography(12 min) | <p>Dr. Sanjay Gambhir - CONFIRMED</p> <p>Dr. A Y Lakshmi - CONFIRMED</p> | <p>Dr. B.R. Mittal</p> <p>Dr. C.V. Ramana</p> |
| 1020-1100 | <p>Optimization of SPECT Imaging</p> <ul style="list-style-type: none"> Artifacts, Attenuation Correction and Motion Correction(12 min) Quantification and Display (12 min). Technical Considerations in Myocardial SPECT Filters: Theory and Concept (Iterative/OSEM/Filtered BackProjection Reconstruction) (15min) | <p>Dr. Mohanroop- CONFIRMED</p> <p>Dr. Shwetal Pawar - CONFIRMED</p> <p>Mr.Ravi Parthasarathy CONFIRMED</p> | <p>Dr. Satish Nath</p> <p>Dr. E. Prabhu</p> |
| 1100-1115 | TEA | | |

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|-----------|--|---|------------------------------------|
| 1115-1215 | Assessment of Heart Failure: <ul style="list-style-type: none"> • Cardiologist perspectives pertaining to the management (12 min) • Role of Echo (12 min) • Role of MUGA AND SPECT MPI (12 min) • Nuclear Medicine in evaluation Cardiac Dyssynchrony (12 min) | Dr. Bhaskar - CONFIRMED Dr. Vamshi CONFIRMED Dr. E Prabhu, - CONFIRMED Dr. H.V. Sunil - CONFIRMED | Dr. B K Das Dr. Vanajakshamma |
| 1215-1310 | Infiltrative & diffuse Myocardial diseases & Cardiac Inflammation <ul style="list-style-type: none"> • SPECT & PET Imaging for evaluation of Cardiomyopathy (12 min) • Imaging in Cardiac Sarcoidosis and other inflammatory conditions – clinical Perspective (12 min) • Patient Preparation and Interpretation for Myocardial Inflammation • PET-CT in Imaging of Infected cardiac devices (12 min) | Dr. SatishNath, - CONFIRMED Dr. Daljith Singh - CONFIRMED Dr.Tejonath CONFIRMED Dr.K.M.Lakshmi pathi - CONFIRMED | Dr Alladi Mohan Dr GN Mahapatra |
| 1310-1400 | LUNCH | | |
| 1400-1445 | Cardiac Transplantation <ul style="list-style-type: none"> • Challenges in cardiac transplant (15 min) • Workup for Cardiac Transplant(15 min) • Role of Nuclear Medicine in Cardiac Transplant | Dr. T. Sundar, CONFIRMED Dr. UlhasPandurangi, Dr.Madhusudhan CONFIRMED | Dr. Vnodh Bhan |
| 1445-1530 | ECG for Nuclear Medicine Physicians | Dr. Guru Prasad, Chennai | |
| 1530-1600 | Cardiopulmonary Resuscitation according to ACLS | Dr. Hemalatha and Team CONFIRMED | |
| 1600-1630 | Valedictory function followed by Tea | | |