

3rd World Congress on Cardiac Imaging & Clinical Cardiology

WCCICC 2023 Scientific Program

6th - 8th October 2023 Hotel Grand Hyatt, Santacruz (E), Mumbai www.wccicc2023.com









Under the auspices of : World Federation of Cardiac Imaging & Clinical Cardiology (WFCICC), International Society of Cardiovascular Ultrasound (ISCU) & Nuclear Cardiological Society of India (NCSI)

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EDITORS CARDIA		ATE BOOK - 202 Diwakar Jain	23	Congress e-mail ID: wccicc2023@gmail.com



Dear Colleagues,

On behalf of the International Society of Cardiovascular Ultrasound, I cordially invite you to attend and participate in the 3rd World Congress on Cardiac Imaging and Clinical Cardiology (WCCICC-2023) to be held October 6 -October 8, 2023 at the Hotel Grand Hyatt, Santacruz E, Mumbai, India. This Congress is co-sponsored by the International Society of Cardiovascular Ultrasound (ISCU) and other organizations. An excellent scientific program encompassing various aspects of interest to all practicing physicians, cardiologists, radiologists, surgeons, anesthesiologists and paramedical personnel has been planned under the capable leadership of Dr. G.N. Mahapatra, Executive President and Dr. C.N. Manjunath, the National President of the Congress, both of whom are pioneers in the field and nationally renowned cardiologists. The scientific program will include invited lectures, seminars, debates, interesting case studies as well as presentations of oral abstracts and scientific posters from several cardiovascular centers throughout the world.

Faculty from all over the world have been invited to this World Congress to share their experiences in all fields of cardiac imaging and clinical cardiology and this will contribute to the exchange of scientific information among all attendees.

The major aim of the International Society of Cardiovascular Ultrasound is to promote an exchange of ideas and information amongst members of various countries, advance the science and art of cardiovascular ultrasound and other allied techniques including radionuclide imaging, magnetic resonance imaging, CT imaging and intracoronary and intravascular imaging, and encourage and further the knowledge of these subjects. The Society serves to disseminate in a rapid manner recent advances and developments in the field by sponsoring or cosponsoring educational and scientific meetings including World Congresses in various parts of the world. The Society publishes in the Echocardiography Journal news and other items of interest to its members and promotes its aims and objectives as well as through their website: www.iscu.org.

We look forward to the pleasure of meeting you in the beautiful city of Mumbai in October, 2023.

Sincerely,

Dr. Navin C. Nanda

MD, DSc (Hon), DSc (Med) (Hon), FACC, FAHA, FISCU(D) International President, 3rd World Congress on Cardiac Imaging and Clinical Cardiology (WCCICC-2023) President, International Society of Cardiovascular Ultrasound (ISCU) Distinguished Professor of Medicine and Cardiovascular Disease, University of Alabama at Birmingham, Birmingham, Alabama, USA



Dear Colleagues,

Under dynamic leadership of Dr. G.N.Mahapatra, the WCCICC 2023 is being organised at Mumbai from 6th to 8th October 2023. This meeting will provide the Academic platform for both Cardiologists and Cardiothoracic and Vascular Surgeons including Nurses and Technologists to update their knowledge amidst explosion of technological advances.

Cardiac Imaging has virtually revolutionised our understanding of Coronary, Congenital and Structural Heart Diseases, contributing a lot in decision making process regarding treatment strategies and outcomes.

The conference will bring together scientists and specialists from India and abroad who will exchange their valuable views in this era of evidence based on Clinical Cardiology and Cardiac Imaging and also provide a greater opportunity to understand each other's culture, social behaviour and to make long lasting friendship with an ultimate objective of achieving quality care and better outcomes.

It is very essential and imperative to understand both the basics and emerging technologies so that patients at large will be benefitted. This sort of meeting will also stimulate more Research, Trials and also to understand each other what is happening in the rest of the world.

I wish this Conference a great success and also will have wonderful social experience.

"Decision Making is more important than Interventions and Incisions" "Treatment should not be harmful than the Disease" "Understanding is deeper than the Knowledge"

Dr. C. N. Manjunath President WCCICC-2023

Professor of Cardiology Director, Sri Jayadeva Institute of Cardiovascular Sciences & Research, Bengaluru



Dear Esteemed Colleagues/ Friends,

On behalf of the members of the organizing committee as well as the scientific committee, I extend my cordial invitation once again to you all at 3 rd world congress on cardiac imaging and clinical cardiology(WCCICC-2023) here in the vibrant city, Mumbai from 6 th -8 th October 2023 at hotel Grand Hyatt, Santacruz (E).

The WCCICC-2023 has a very rich agenda covering all aspects of Cardiovascular disease such as Cardio-diabetes, Cardio-lipids, Hypertensive heart disease, Acute and chronic ischaemic syndrome, Heart failure with preserved EF and reduced EF (HFpEF and HFrEF), Valvular heart disease, Cardiac devices, high risk angioplasty, CABG including Cardiac transplantation, Preventive cardiology and various imaging modalities (CT,MRI, Echo-cardiography, Nuclear & PET, Intravascular imaging such as IVUF, OCT, FFR and NIRS), state of the art lectures, symposia, debates, plenary session, controversies. There will be live workshops on cardiorespiratory support and ECG interpretation. There will be also arrangement for certification course program for PG students and young faculties. Our 3 rd text book of Cardiac Imaging Update-2023 will also be released and distributed to all participants and necessary credit points has been arranged from Maharashtra Medical Council (MMC) for all delegates. There are over 40 international eminent speakers will be interacting in various fields of cardiology to their counterpart to arrive at a common consensus to deliver the optimum line of diagnosis and treatment for our cardiac patients.

Besides these extensive scientific interactions, I am sure every participant would certainly experience the nice blend of fun, entertainment, fine dining including genuine and skill full knowledge during these 2½ days.

The success of any large sized meeting like this depends on early confirmation of participation. Hence I take the liberty of requesting you all to register early by clicking the appropriate link mentioned in the website:http://wccicc2023.com/ to have early discounted registration fee The theme of this congress is **"Enhancing Clinical Potentials in Cardiology by Advances in imaging"** focusing optical diagnostic and treatment planning in day to day cardiac practice.

I on behalf of the members of organizing committee assure you all that memories of this important attendance of yours here at Mumbai will be a memorable event forever.

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Dr. G. N. Mahapatra Executive President WCCICC-2023



Dear Friends,

WCCICC once again will strive toward an ecumenical approach to imaging, promoting cooperation between the now distinct, often competing and parochially biased imaging disciplines. This world class congress once again will activity seek to change the thinking from imaging as destinations to imaging as patient care enhancer. It will serve as a soap box to encourage the development of an integrated cardiovascular imaging subspecialty.

So friends, on behalf of the scientific committee I can assure you all to have an exciting scientific feast during these 2 and $\frac{1}{2}$ days unique congress in Mumbai.

Dr. Jagat Narula

International Chair, Scientific Committee, WCCICC-2023, Mumbai Executive Vice President & Chief Academic Officer, University of Texas Health Sciences Center (UTHSC), Houston, USA President Elect, World Heart Federation



Dear Colleagues,

The 3rd World Congress on Cardiac Imaging and Clinical Cardiology, being held in Mumbai on October 6-8, 2023, is clearly going to be a "must attend" event – all of us missed high quality educational meetings during the COVID-19 years and this excellent conference will easily compensate for that.

The scientific committee has come up with a unique program – addressing a combination of cutting-edge topics, state of the art lectures as well as a wide coverage of practical aspects that will help you optimize your clinical practice and improve patient care strategies.

I would strongly encourage all of you to avail this wonderful opportunity for learning, clinical practice improvement and networking. I look forward to seeing all of you there.

Best Wishes

Dr. Y. S. Chandrashekhar Professor of Medicine University of Minnesota, USA Editor in Chief JACC Cardiovascular Imaging



Dear Esteemed Colleagues,

Mumbai will glow again with the third world congress on cardiac imaging and clinical cardiology w.e.f. 06th - 08th October 2023. The WCCICC-2023 promises to be a unique academic extravaganza.

Medical science is a rapidly advancing field and yesterday's facts may become matter for the archives to store and today's facts may not find agreement with experts of tomorrow. Continuing medical education is therefore an integral part of medical profession.

The conference will cover diverse aspects of cardiology with current and futuristic approaches. Panel discussions, debates, interactive sessions, quiz and hot topics in various fields are scintillating attractions of the conference. The featured faculties are leaders in their own field with national and international repute and the format will allow considerable interaction with the faculty. I am sure the scientific programme will attract the medical fraternity from diverse fields.

A galaxy of speakers from different parts of the globe will be addressing on current issues in cardiac imaging and clinical cardiology. I am sure the delegates will enjoy the flashes of their expertise during their discourse.

On behalf of scientific committee, I have great pleasure in inviting you to actively participate in this conference.

The recent technological advances has no doubt greatly facilitated the delineation of various diseases and also reduced the risk during interventions but most of these procedures are costly and beyond the reach of a common man. Attention should therefore be paid on economics of treatment also so that health care does not remain the preserve of few and fruits of research are distributed to those who need it the most irrespective of their financial status.

Mumbai, the commercial capital of India and heart of the Bollywood film industry awaits for your gracious presence.

I am sure the deliberations of the conference will contribute towards better patient care.

Dr. (Prof.) P. C. Manoria

Chairman, Scientific Committee, WCCICC, Mumbai Director, Manoria Heart & Critical Care Hospital Bhopal Ex. Prof. & Head. Dept. of Cardiology, GMC Bhopal Past Chairman Hypertension Council APSC Past Vice President SAARC Cardiac Society Past National President CSI, API, ICC, ISE, IFUMB etc. Past Dean ICP, ICMU



Dear participants and colleagues of WCCICC

I consider it as a great privilege and honour to be contributing in the intervention field of this meeting.

As one knows PCI has evolved tremendously in the last few years. Technological advances in the past several years have allowed us to help a wider range of patients with complex cardiac and coronary anatomy.

The evolving techniques and high quality stents have given strong long term results and especially the elderly patients are very happy to avoid knife and a stich.

Different techniques for coronary bifurcation as well as stenting have evolved giving a good and strong result. The progressive techniques have confirmed long term benefits and are thus very beneficial, competing with surgical results.

We are now able to treat more complex coronary anatomy through novel devices as well as advanced imaging, and we are also able to intervene upon valvular disease in patients who have more comorbidities than prior. These advances in interventional cardiology will continue to shape our practice in the years to come, and their widespread availability to ailing patients will be of utmost importance.

I believe that scientific and educational conferences with the exchange of opinions of specialists from different countries are positively reflected in the accumulation of experience in the fight against cardiovascular diseases.

I call upon my colleagues to actively participate in the work of the WCCICC 2023 which is being held in Mumbai on the 6, 7, and 8th day of October 2023.

I am sure you will find the discussions interesting and useful in your practice.

We look forward to welcoming you in Mumbai, for what promises to be an unforgettable conference. See you there!

Yours Sincerely **Dr. Shirish (M.S.) Hiremath** President CSI 2017 Director,Cath Lab, Ruby Hall, Pune



Dear Colleagues,

It is an immense pleasure to invite you for a great academic meeting being organized by WCCICC group from 6" to 8" October, 2023 under the dynamic leadership of Dr. G. N. Mahapatra. This conference provides exemplary education for interventional cardiologists, general cardiologists, cardiothoracic and vascular surgeons, nurses and technologists, scientists working in the field of cardiology. Apart from cardiac imaging this meeting focuses on other fields of cardiology, including interventional cardiology, clinical and preventive cardiology and non-invasive imaging.

Technological advances in the past several years have allowed us to help a wider range of patients with complex cardiac and coronary anatomy.

This conference makes various specialists and scientists from India and abroad to exchange their valuable ideas in cardiac imaging and clinical cardiology, and also long lasting friendship. The conference includes sessions on new clinical trial data, evidence based research and most up-to-date techniques that can be used in day to day clinical and practices.

So please do block your dates: 6" to 8" October, 2023.

Venue:- Grand The organizing committee making all efforts for your comfortable stay at Mumbai. I wish you will have a wonderful and memorable experience.

Dr. P.C. Rath

President elect, CSI 2023



Dear Colleagues,

With Immense pleasure, I wish to congratulate Prof. G. N. Mahapatra for organizing this third edition of World Congress in Cardiac Imaging and Clinical Cardiology is a magnificent manner. This provides perhaps the largest inclusive platform, where in, eminent teachers, researchers, thinkers and practitioners of Cardiac Imaging and Clinical Cardiology from all over the world share their immense knowledge and wisdom for the betterment of humanity. Prof. G. N. Mahapatra has been, almost single handedly conducting all the World Congresses in Cardiac Imaging and Clinical Cardiology in Mumbai very successfully till date. This edition will also provide enough inspiration for the next generation to learn directly from these global experts, sharpen their skills as well as harden their determination.

The scientific content of this academic event is sublime. It covers several concepts and updates in this field for debating and challenging with the spirit of science and progress in our minds. A comprehensive textbook shall be released to facilitate us take such debates back to our homes and scrutinize at leisure, some of these abstractions. We can only refine our understanding and savour the knowledge as it unfolds in front of us over time, only through such academic exercises, which Prof G. N. Mahapatra provides us every alternate year.

I wish to convey my heartfelt wishes to every participant in this event to have a successful conference.

Dr. E. Prabhu

President Elect, Society of Nuclear Medicine India, Chairman, Association of Physicians of India, Tamil Nadu Chapter, State Medical Coordinator, Sri Sathya Sai Organizations, Tamil Nadu, Fellow, Royal Society of Medicine, Senior Consultant & H.O.D, (Nuclear Medicine) Tamil Nadu Government Multi Super Speciality Hospital, Omandurar Govt Estate, Chennai



Dear Colleagues,

The WCCICC 2023 is being organized in Mumbai from 6th to 8th October, 2023 under the leadership of Dr. G. N. Mahapatra. The congress though centered on Cardiac imaging is going to amalgamate cardio-thoracic surgery, clinical and preventive cardiology, cardio diabetes and non-invasive imaging to appeal to broad segment of our colleagues from various Specialties. This will be our third world congress under the banner of WCCICC in the field of cardio-diabetes arena.

We are planning a comprehensive scientific programme by noted experts in their field of excellence. The programme would have didactic presentations, certificate course programme, lectures and workshops from masters in their field. It will be truly a "learning" experience. To quote Benjamin Frankin:- Tell me and I forget, Teach me and I may remember, Involve me and I learn.

The organizers and our event partners are meticulously planning it to the last detail to make your stay in Mumbai comfortable and rewarding. Do block your dates - 6th 8th October, 2023. Venue:- Grand Hyatt, Santacruz (E) Mumbai.

Dr. S. M. Bandukwala Chairman, Core Committee WCCICC 2023, Mumbai Lilavati Hospital



Dear Colleagues,

It is my pleasure to be associated with WCCICC-2023 in the capacity of Additional Secretary General. We had tremendous success holding WCCICC-2017 with me as Secretary General. We look forward for a great meeting with great scientific content with some of the best international and national faculties. I congratulate Dr G N Mahapatra for his efforts for having a successful WCCICC-2017 and look forward to host WCCICC-2023.

Dr. Chetan P. Shah

Additional Secretary General, WCCICC-2023 Visiting Professor, Department of Cardiology, Michigan State University, USA Director, Department of Cardiology, Zynova Heart Hospital, Mumbai, India



Dear Colleagues,

The WCCICC 2023 is being organized in Mumbai from 6th to 8th October, 2023 under the Leadership of Dr. G. N. Mahapatra. This meeting is going to provide a forum for exemplary education for interventional cardiologists, general cardiologists, cardiothoracic and vascular surgeons, catheterization laboratory managers, nurses and technologists, scientists and those with an interest in cardiovascular medicine.

This Conference though centered on Cardiac imaging is going to features topics on cardio-thoracic surgery, Interventional cardiology, clinical and preventive cardiology, cardio diabetes and non-invasive imaging that will appeal to broad segment of our colleagues from various Specialties.

The conference will bring together scientists and specialists from India and abroad who will exchange their valuable views in this era of evidence based on Clinical Cardiology & Cardiac Imaging, and also provide a greater opportunity to understand each other's culture, social behavior and to make long lasting friendship with an ultimate objective of achieving quality care and better outcomes.

This conference also features focused educational sessions that discuss new trial data, explore evidence- based research and demonstrate the most up-to-date techniques that can be directly applied to clinical and academic practices

The organizers and the event partners are carefully planning to make your stay in Mumbai comfortable and rewarding.

So please do block your dates: 6th - 8th october, 2023. venue: - Grand Hyatt, Mumbai.

I also want to wish you all a wonderful and memorable experience in Mumbai. It is a great pleasure and honor indeed to wish you all a very happy, prosperous and healthy 2023.

Sincerely

Fayaz Shawl, MD, FACP, FACC, FSCAI International Chair, Scientific Committee, WCCICC- 2023







Under the auspices of : World Federation of Cardiac Imaging & Clinical Cardiology (WFCICC), International Society of Cardiovascular Ultrasound (ISCU) & Nuclear Cardiological Society of India (NCSI)

INTERNATIONAL FACULTY



Navin C. Nanda USA



Brian Tomlinson Hongkong



S. Richard Underwood United Kingdom



Amrish Agrawal UAE

Leslee Shaw

USA



Jagat Narula USA



Prof. Natesa G. Pandian Y. S. Chandrashekhar USA



USA



Jamshid Maddahi USA



Fayaz Shawl USA



Professor Roxy Senior United Kingdom





Zuo-Xiang He China



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Prof. Sobhan Vinjamuri United Kingdom







Amol Takalkar USA





Saurabh Malhotra

USA



Vineet Pant United Kingdom













INTERNATIONAL FACULTY



NATIONAL FACULTY

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S N Narasigan Pivush Jain Sudhakar Rao P K Pradhan J P Jadhwani **Kaushal Pandev** T Sundar A B Mehta Shreepal Jain Vijay Kumar V K Bahl S Ramakrishnan A Muruganathan **M S Hiremath O P Yadava** Anita Saxena Suresh Joshi Anvav Mulav K R Balakrishnan Alok Modi **YPS Sharma S** Guruprasad S L Soneii **Brian Pinto** N N Khanna **Justin Paul** Sushil Kumbhat Sundeep Mishra P K Goval **Bhaskar P Shah** Dayasagar Rao **Mythri Shankar Ajay Naik Abhishek Gupta** P C Rath **S N Routray G S Wander Amit Vora**

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7 am onwards	Registration	Hall Coordinator Dr. P.C. Manoria Academic Coordinator, May I help you girls	
Chairperson	Dr Sunil Roy, Dr Dayasagar Rao, Dr Shekhar Ambardekar,		
8.00am – 8.45am	Free Paper Award Session		
8.00am – 8.08am	Successful Thrombolysis by low dose alteplase in stuck prosthetic valve in patient with deranged INR- a case study Dr. Aparajita Kumar, Max Hospital, Dehradun		
8.08am – 8.16am	Lipid lowering drugs in managing dyslipidemia with hepatotoxicity in a complex case of Hodgkin's lymphoma with CAD: A therapeutic dilemma Dr. Aarti Mishra, Bombay Hospital, Mumbai		
8.16am – 8.24am	Clinico-angiographic profile and in-hospital outcomes of patients undergoing primary and rescue percutaneous coronary intervention: centre study from western India.		
	Dr. Anushree Kumbhalkar, Bombay Hospital, Mumbai		
8.24am – 8.32am Utility of speckle track imaging as early echocardiogr stratification, prognostication and management of p pulmonary hypertension (IPAH)		5 1	
	Dr. Sangmesh Bawage, Kokilaben Dhrubhai Amb	oani Hospital, Mumbai	
8.32am – 8.45am	Discussion & Take home message		
8.45am – 9.55am	Session on Hypertension		
Chairperson	Dr. A.K Pancholia, Dr. R. Rajasekar, Dr. Anil Sharma		
8.45am – 9.00am Refractory hypertension : Current management strategies		rategies	
	Dr Sundeep Mishra, Delhi		
9.00am – 9.15am	Ambulatory BP: when to utilize in Indian context D	Dr Saumitra Ray, Kolkata	
9.15am – 9.30am	Combination therapy in hypertension Dr Sandeep Bansal , Delhi		
9.30am – 9.45am	m Key message from hypertension guidelines across the globe		
	Dr Dayasagar Rao, Hyderabad		
9.45am – 9.55am	Discussion & take home message		
9.55am – 10.20am	STATE OF THE ART LECTURE		
Chairperson	Dr. Raman Puri, Dr. Brian Tomlinson, Dr. S S Iyengar		
9.55am – 10.10am	Exercise is Medicine 2023 Dr. Carl (Chip) Lavie Jr., USA		
10.10am – 10.20am	Discussion & Take home message	_	

HALL : A

10.20am – 10.45am Chairperson 10.20am – 10.35am	KEYNOTE ADDRESS – I Dr. Jamshid Maddahi, Dr. Y S Chandrasekhar, Dr. Saurabh Malhotra The ISCHEMIA Trial Dr Leslee Shaw, USA (On Virtual Platform)		
10.35am – 10.45am 10.45am – 11.00am	Discussion & Take home message Tea Break		
 11.00am – 12.10pm	Session on Cardio-diabetes		
Chairperson	Dr. S Arulrhaj, Dr. Vijay Negalur, Dr. Jayant Panda		
11.00am – 11.15am	Adopting CGM as part of standard of care : Indian Context Dr. Alok Modi, Mumbai		
11.15am – 11.30am	Rational use of combination therapy in diabetes Dr Vijay Panikar , Mumbai		
11.30am – 11.45am	Childhood Obesity in India Dr S Arulrhaj, Tuticorin, Tamilnadu		
11.45am – 12.00am	Cognitive Dysfunction in Diabetes Dr. Anil Bhoraskar , Mumbai		
12.00pm – 12.10pm	Discussion & take home message		
12.10pm – 12.30pm Chairperson 12.10pm – 12.30pm	PLENARY SESSION-I Dr. Natesa Pandian, Dr. Naman Shastri Emerging role of artificial intelligence in Echocardiography. What are the concerns? Dr. Navin C. Nanda, USA		
12.30pm – 01.55pm	CARDIO-LIPID SESSION		
Chairperson 12.30pm – 12.45pm	Dr Brian Tomlinson, Dr Dayasagar Rao, Dr Carl(Chip) Lavie Statin Intolerance Dr. P.C. Manoria , Bhopal		
12.45pm – 01.00pm	Non-Statin Lipid Lowering Agents Dr. M Sudhakar Rao , Bengaluru		
01.00pm – 01.15pm	Inflammation and Atherosclerotic Cardiovascular disease Dr. Piyush Jain, Delhi		
01.15pm – 01.30pm	How Familiar are you with Familial Hypercholesterolemia Dr. S S Iyenger , Bengaluru		
01.30pm – 01.45pm	Lipid Management in a Patient with Acute Coronary Syndrome (ACS) Dr. Raman Puri , Delhi		
01.45pm – 01.55pm	Discussion & Take home message		
01.55pm – 02.45pm	Lunch Break		

14

02.50pm – 03.10pm	PLENARY SESSION-II		
Chairperson	Dr. A B Mehta, Dr. Saumitra Ray		
02.50pm – 03.10pm	Complex and High Risk PCI : Current Status and Future Directions		
	Dr. Fayaz Shawl, USA		
03.10pm – 03.50pm	Panel Discussion		
Chairperson	Dr. A. B Mehta, Dr. Saumitra Ray, Dr.M S Hiremath		
03.10pm – 03.50pm	Current Status of STEMI in 2023, Moving Ahead, Optimizing Outcomes, Avoiding Mishaps		
Moderator	Dr. P C Manoria , Bhopal		
Panelist	Dr. Fayaz Shawl, Dr. Navin C Nanda, Dr. Suresh Joshi, Dr. Ajay Mahajan, Dr. G R Kane, Dr. Sanjay Gambhir, Dr. Srikanth Sola		
03.50pm – 04.30pm	Debate on Sudden Cardiac Arrest is a myth		
Chairperson	Dr. Fayaz shawl, Dr. G R Kane, Dr. O.P. Yadava		
03.50pm – 04.00pm	Proponent: Dr. Kaushal Pandey, Mumbai		
04.00pm – 04.10pm	Opponent: Dr. A.B. Mehta, Mumbai		
04.10pm – 04.15pm	Rebuttal-I		
04.15pm – 04.20pm	Rebuttal-II		
04.20pm – 04.30pm	Discussion Take home message		
04.30pm – 04.45pm	Tea Break		
04.45pm – 06.45pm	Heart Failure with Reduced EF (HFrEF), Novartis Sponsored Session on ASCVD		
Chairperson	Dr. Piyush Jain, Dr. Kaushal Pandey, Dr. Shekhar Ambardekar, Dr. E Prabhu, Dr. Preeti Neve		
04.45pm – 05.00pm	Clinical Prospective, Dr. Rahul Chhabria, Mumbai		
05.00pm – 05.15pm	Role of 2D echo GLS in HF, Dr J P Jadhwani , Mumbai		
05.15pm – 05.30pm	Role of SPECT PET in HF, Dr Subrahmanyam Nukala, Hyderabad		
05.30pm – 05.45pm	Role of CMR in HF, Dr Johann Christopher , Hyderabad		
05.45pm – 06.00pm 06.00pm – 06.15pm	Medical Management, Dr Anil Sharma , Mumbai Surgical Management, Dr O P Yadava, Delhi		
06.15pm – 06.30pm	Device Management, Dr. Rajiv Karnik , Mumbai		
06.30pm – 06.45pm	Discussion Take home message		
07.00pm – 08.30pm	Inauguration of WCCICC-2023		
Followed by	Odishi dance recital by Guru Prabhat Swain, Nrutya Naivedya Organisation,		

HALL : B

7 am onwards	Registration	Hall Coordinator Dr. Johann Christopher Academic Coordinator, May I help you girls	
08.00am – 08.20am <i>Chairperson</i> 08.00am – 08.15am	Dr. Karan Pipre, Jaipur	anjay Gambhir al Perfusion Imaging in ng causes of Heart Failure	
08.15am – 08.20am	Discussion Take home m	nessage	
08.20am – 09.15am Chairperson	Session on Echo Exotic Dr Robin Pinto, Dr. Lipi		
08.20am – 08.35am	A man with fever, breathlessness & chest pain in the right side Dr. Sriram Eswaran, Mumbai		
08.35am – 08.50am	Old man with backache Dr. Zakia Khan, Mumbai		
08.50am – 09.05am	Lady with swollen legs Dr Darshan Jhalla, Mumbai		
09.05am – 09.15am	Discussion Take home r	nessage	
09.15am – 09.35am	STATE OF THE ART LEC	TURE	
Chairperson	Dr Srikanth Sola, Dr D Karthikeyan		
09.15am – 09.30am	Recent Advances in Cardiac Imaging Dr Y S Chandrasekhar, USA		
09.30am – 09.35am	Discussion Take home message		
09.35am – 09.55am <i>Chairperson</i> 09.35am – 09.50am 09.50am – 09.55am	STATE OF THE ART LECTURE Dr. G N Mahapatra, Dr. Ashwin Sood PET myocardial perfusion imaging: Gold standard for non-invasive evaluation of CAD Dr Krishna Patel, USA Discussion Take home message		
9.55am – 10.35am <i>Chairperson</i>	Debate on Multi vesse Dr. YPS Sharma, Dr Kau	PCI Vs CABG in critical TVD in 73yr old patient ushal Pandey	
09.55am – 10.05am	Proponent : Dr Brian Pinto, Mumbai		
10.05am – 10.15am 10.15am – 10.20am	Opponent: Dr Sudhansu Bhattacharya, Mumbai Rebuttal-I		
10.15am – 10.20am 10.20am – 10.25am	Rebuttal-I		
10.25am – 10.35am	Discussion Take home message		
10.45am – 11.00am	Tea Break		

16

11.00am – 11.55am Chairperson	<mark>Session on Acute heart failure</mark> Dr. Rahul Chhabria, Dr. Anil Sharma		
11.00am – 11.15am	lonotropic therapy in acute heart failure Dr Saumitra Ray, Kolkata		
11.15am – 11.30am	Acute Valvular regurgitation: Management strategies Dr Sunil Roy, Kochi		
11.30am – 11.45am	Mechanical Circulatory support in Acute HF Dr G R Kane, Mumbai		
11.45am – 11.55am	Discussion Take home message		
11.55am – 12.15pm	STATE OF THE ART LECTURE		
Chairperson	Dr. Amol Takalkar, Dr. Krishna Patel		
11.55am – 12.10pm	Women and Ischemic Heart Disease. Value of cardiac		
	imaging for diagnosis Dr Amalia Peix, Cuba		
12.10pm – 12.15pm	Discussion Take home message		
12.15pm – 12.30pm	PLENARY SESSION-I in Hall-A		
12.30pm – 01.55pm	Current Trends in Coronary Intervention		
<i>Chairperson</i> 12.30pm – 12.45pm	Dr. A.B Mehta, Dr. Fayaz Shawl, Dr. Sudhansu Bhattacharya Optimal performance of primary PCI		
12.45pm – 01.00pm	Dr. P.K. Hazra, Kolkata Drug Eluting Balloon		
01.00mm 01.15mm	Dr Anil Sharma, Mumbai		
01.00pm – 01.15pm	Intravascular Lithotripsy Dr K Dhamodaran, Chennai		
01.15pm – 01.25pm	Discussion Take home message		
01.25pm – 01.45pm	STATE OF THE ART LECTURE (Sponsored by Astrazeneca Pharma)		
Chairperson	Dr. Girish Godbole, Dr. K. Dhamodaran		
01.25pm – 01.40pm	Long term ischemic protection in post-M.I. patients Dr. Nilesh Gautam, Mumbai		
01.40pm – 01.45pm	Discussion Take home message		
01.45pm – 02.05pm	STATE OF THE ART LECTURE		
Chairperson	Dr O P Yadava, Dr. Anvay Mulay		
01.45pm – 02.00pm	Importance of myocardial Perfusion Study in Patients, with poor LVEF- Surgeon's prospective Dr. T Sunder, Chennai		
02.00pm – 02.05pm	Discussion Take home message		
02.00pm – 02.50pm	Lunch Break		

02.50pm – 03.10pm	PLENARY SESSION-II active progress in hall-A
03.10pm – 03.30pm	STATE OF THE ART LECTURE
Chairperson	Dr. L Sridhar, Dr. Sandeep Bansal
03.10pm – 03.25pm	HFpEF- New Trends in classification Diagnosis and Treatment Prof. Dr. Yuri N Belenkov, Russia
03.25pm – 03.30pm	Discussion Take home message
03.30pm – 03.50pm Chairperson	STATE OF THE ART LECTURE Dr. Amalia Peix, Dr. Chetan Patel, Dr. Ashwin Sood
03.30pm – 03.45pm	Flurpiridaz PET Myocardial Perfusion Imaging: A Game Changer Dr. Jamshid Maddahi, USA (On Virtual Platform)
03.45pm – 03.50pm	Discussion Take home message
03.50pm – 04.30pm	Scintillating debate on Coronary artery calcium score Vs Nuclear Imaging offers the best risk assessment
Chairperson	Dr. Amalia Peix, Dr. Y S Chandrasekhar
03.50pm – 04.00pm	Proponent: Dr Johan Christopher , Hyderabad
04.00pm – 04.10pm 04.10pm – 04.15pm	Opponent: Dr Mythri Shankar, Bengaluru Rebuttal-I
04.15pm – 04.20pm	Rebuttal-II
04.20pm – 04.30pm	Summing-Up
04.30pm – 04.45pm	Tea Break
04.45pm – 05.05pm	STATE OF THE ART LECTURE
Chairperson	Dr. Girish Godbole, Dr. P C Manoria
04.45pm – 05.00pm	Times and Timing in primary PCI or STEMI
	Dr Y P S Sharma, Chandigarh
05.00pm – 05.05pm	Discussion Take home message
05.05pm – 05.45pm	Scintilating debate on Surgical Vs Percutaneous approach for Congenital VSD
Chairperson	Dr. Smruti Ranjan Mohanty, Dr. Shreepal Jain
05.05pm – 05.15pm	Proponent: Dr. Suresh Joshi, Mumbai
05.15pm – 05.25pm	Opponent: Dr. S Ramakrishnan, Delhi
05.25pm – 05.30pm	Rebuttal-I
05.30pm – 05.35pm 05.35pm – 05.45pm	Rebuttal-II Summing-Up
03.33pm - 03.43pm	Junning Op

DAY 1 (06.10.2023) HALL : B

STATE OF THE ART LECTURE 05.45pm – 06.05pm Dr. A.S. Bhoraskar, Dr. S. M. Bandukwala, Dr. Rakesh Jalota Chairperson 05.45pm - 06.00pm Risk stratification in asymptomatic diabetic patients-combined role of risk factors, coronary atherosclerosis by CTCA, novel biomarkers- Data from proceed Trial Dr. Jayant Panda, Cuttack 06.00pm - 06.05pm Discussion Take home message **STATE OF THE ART LECTURE** 06.05pm – 06.30pm Chairperson Dr. Jagat Narula, Dr. Fayaz Shawl How to live up to 100yrs. without M.I. 06.05pm - 06.20pm Dr. P.C. Manoria, Bhopal 06.20pm – 06.30pm Discussion Take home message 07.00pm - 08.30pm Inauguration of WCCICC-2023 Followed by Odishi dance recital by Guru Prabhat Swain, Nrutya Naivedya Organisation, Bhubaneswar

3RD WORLD CONGRESS ON CARDIAC IMAGING & CLINICAL CARDIOLOGY

6TH - 8TH OCT 2023 GRAND HYATT, SANTACRUZ (E)



Under the auspices of World Federation of Cardiac Imaging & Clinical Cardiology (WFCICC) Nuclear Cardiological Society of India (NCSI)









CERTIFICATION COURSE

DAY 1

06.10.2023

ACCREDITED BY

MAHARASHTRA MEDICAL COUNCIL (MMC)

VENUE: HALL - C, HOTEL GRAND HYATT

HOT BREAKFAST 7.00AM - 8.00AM (NON-RESIDENTIAL DELEGATES)

TIME	ΤΟΡΙϹ	SPEAKERS
8.00AM - 8.10AM	INTRODUCTION TO THE COURSE	DR. C.N. MANJUNATH, PRESIDENT, WCCICC-2023 DR. G.N. MAHAPATRA, EXECUTIVE-PRESIDENT, WCCICC-2023
8.10AM - 8.25AM	STRESS ECHOCARDIOGRAPHY IN CLINICAL PRACTICE	DR. ROXY SENIOR
8.25AM - 8.40AM	FUNDAMENTALS OF CT: PHYSICS, IMAGE ACQUISITION, RECONSTRUCTION, RADIATION AND ARTIFACTS	DR. PRIYA JAGIA
8.40AM - 8.55AM	TRENDS IN NUCLEAR CARDIOLOGY INSTRUMENTATION	DR. P.S. SONI
8.55AM - 9.10AM	BASICS OF M-MODE, 2D AND DOPPLER	DR. SEKHAR AMBARDEKAR
9.10AM - 9.25AM	FUNDAMENTALS OF CARDIAC MR	DR. SRIKANTH SOLA
9.20AM - 9.40AM	ROLE OF RADIOTRACER IN NUCLEAR IMAGING	DR. N RAMAMOORTHY
9.40AM - 10.00AM	QUESTION AND ANSWERS	

BOARD OF COURSE DIRECTORS

- CT & MRI: DR. JOHANN CHRISTOPHER, DR. SANJAYA VISHWAMITRA
- NUCLEAR & PET: DR. SANJAY GAMBHIR, DR. CHETAN PATEL
- 2-D ECHOCARDIOGRAPHY: DR. RAKESH GUPTA, DR. ROXY SENIOR
- 20 CLINICAL CARDIOLOGY: DR. A.K. PANCHOLIA, DR. S.S. IYENGER

HALL : C

7 am onwards	Registration	Hall Coordinator Dr. E. Prabhu Academic Coordinator, May I help you girls	
8am - 10am	Certification Course Program on Clinical Cardiology & Cardiac Imaging (Registered Delegates only)		
10.00am – 10.55am	Symposium on Acute Chest Pain, Non Diag	nostic ECG & Equivocal markers	
Chairperson	Dr Priya Jagia, Dr Chetan Patel, Dr Johann	Christopher	
10.00am – 10.15am	Clinical Prospective and Ideal Approaches Dr. Sushil Kumbhat, Mumbai		
10.15am – 10.30am	Coronary CTA is the 1 st test for Chest Pain eva Dr D. Karthikeyan, Chennai	aluation	
10.30am – 10.45am	Role of Nuclear Imaging Dr Sanjay Gambhir, Lucknow		
10.45am – 10.55am	Discussion & Take home message		
10.55am – 11.50am	Session on New Challenges in CABG Surger	у	
Chairperson	Dr Kaushal Pandey, Dr O P Yadava		
10.55am – 11.10am	Assessment of Right Ventricle in Heart and Lu Dr T Sunder, Chennai	ng Transplantation	
11.10am – 11.25am	Challenges and Opportunities in Heart Transp Dr Anvay Mulay, Mumbai	lant	
11.25am – 11.40am	Total Arterial revascularization with RIMA, LIM Dr. O.P Yadava, Delhi	A graft	
11.40am – 11.50am	Discussion & Take home message		
11.50am – 12.10pm	STATE OF THE ART LECTURE		
Chairperson	Dr N Ramamoorthy, Dr PS Soni, Dr. Pankaj	Tandon	
11.50am – 12.05pm	Applications of Artificial Intelligence in Cardio Dr Padmakar Kulkarni, USA	logy	
12.05pm – 12.10pm	Discussion & Take home message		
12.10am - 12.30pm	PLENARY SESSION-I in Hall-A		
12.30pm – 12.50pm	STATE OF THE ART LECTURE		
Chairperson	Dr. Aju P Pazhenkottil, Dr Ashwin Sood, Dr	Mythri Shankar	
12.30pm – 12.45pm	Value of Quantitative Myocardial Blood Flow A Dr Krishna Patel, USA	Assessment in Evaluation of CAD	
12.45pm – 12.50pm	Discussion & Take home message		

DAY 1 (06.10.2023) HALL : C

12.50pm – 01.30pm	STATE OF THE ART LECTURE		
Chairperson	Dr. Sushil Kumbhat, Dr Saumitra Ray, Dr. Girish Godbole		
12.50pm – 01.05pm	Recent Update in Management of Heart Failure Dr Chetan Shah, Mumbai		
01.05pm – 01.20pm	Current Status of Anti-Platelet Therapy in ACS Dr G P Ratnaparkhi, Mumbai		
01.20pm – 01.30pm	Discussion & Take home message		
01.30pm – 01.50pm	STATE OF THE ART LECTURE		
Chairperson	Dr Naman Shastri, Dr J P Jadhwani		
01.30pm – 01.45pm	Pulmonary Hypertension- Echo Approach AD 2023 Dr Jaroslaw D. Kasprzak, Poland		
01.45pm – 01.50pm	Discussion & Take home message		
01.50pm – 02.45pm	Lunch Break		
02.50pm – 03.10pm	PLENARY SESSION-II active progress in hall-A		
03.10pm – 03.50pm	Symposia on Real World in 2023		
Chairperson	Dr D Karthikeyan, Dr Kaushal Pandey		
03.10pm – 03.25pm	TAVR Vs SAVR Dr. Ankur Phaterpekar, Mumbai		
03.25pm – 03.40pm	Mitral Clip and Echo		
	Dr Naman Shastri , Ahmedabad		
03.40pm – 03.55pm	LVAD & Echo Dr. Manish Jain, Mumbai		
03.55pm – 04.05pm	Discussion & Take home message		
04.05pm – 04.25pm	STATE OF THE ART LECTURE		
Chairperson	Dr Harsh Wardhan, Dr. S. L Soneji		
04.05pm – 04.20pm	Challenging cases to a Physician in Clinical Cardiology Practice Dr S S Lakshmanan, Chennai		
04.20pm – 04.25pm	Discussion & Take home message		
	-		

DAY 1 (06.10.2023) HALL : C

04.40pm – 05.10pm	Panel Discussion on Current Issues in Diabetes			
Moderator	Dr P C Manoria, Bhopal			
Panelist	Dr Anil Bhoraskar, Mumbai			
	Dr. Alok Modi, Mumbai			
	Dr Ashok Kumar Das, Pondicherry			
	Dr Vijay Panikar, Mumbai			
05.05pm – 05.10pm	Discussion & Question from floor			
05.10pm – 07.00pm	Symposium on Heart Failure (HFpEF & HFrEF), (Sponsored by Bayer healthcare)			
Chairperson	Dr T Sunder, Dr Ajay Mahajan, Dr Sobhan Vinjamuri, Dr Roxy Senior, Dr Preeti Neve			
05.10pm – 05.25pm	Heart Failure Clinical Prospective and Diagnostic options Dr G R Kane, Mumbai			
05.25pm – 05.40pm	Radionuclide Molecular Imaging of Heart Failure Dr Amol Takalkar, USA			
05.40pm – 05.55pm	Role of CMR & T1 Mapping in CHF Dr Priya Jagia, Delhi			
05.55pm – 06.10pm	What is new in Echo Cardiography for Heart Failure Evaluation Dr Navin C Nanda, USA			
06.10pm – 06.25pm	Optimal Medical Management Dr Abraham Oomman, Chennai			
06.25pm – 06.40pm	Role of vericiguat in worsening of Heart Failure Dr Prafulla Kerkar, Mumbai			
06.40pm – 06.55pm	Role of CABG in Heart Failure Dr Kaushal Pandey, Mumbai			
06.55pm – 07.05pm	Discussion & Take home message			
07.30pm – 08.30pm	Inauguration of WCCICC-2023			
	Followed by Odishi dance recital by Guru Prabhat Swain, Nrutya Naivedya Organisation, Bhubaneswar			

7 am onwards	Registration	Hall Coordinator Dr. P.C. Manoria Academic Coordinator, May I help you girls	
8.00am – 8.20am	STATE OF THE ART LECTURE		
Chairperson	Dr S R Underwood, Dr Aju P Pazhenkottil		
8.00am – 8.15am	FDG PET CT in Cardiac Sarcoidosis – Is it really difficult to diagnose and monitor inflammation? Dr. Vineet Pant, UK		
8.15am – 8.20am	Discussion & Take home message		
8.20am – 8.40am	STATE OF THE ART LECTURE		
Chairperson	Dr Darshan Jhala, Dr Sunil Roy, Dr Rajiv Karnik		
8.20am – 8.35am	When to Vascularize stable CAD Dr Sushil Kumbhat, Mumbai		
8.35am – 8.40am	Discussion & Take home message		
8.40am – 09.00am	STATE OF THE ART LECTURE		
Chairperson	Dr. Fayaz Shawl, Dr A Sreenivas Kumar		
8.40am – 8.55am	Balloon mitral valvuloplasty in difficult situations? Dr C N Manjunath, Bengaluru		
8.55am – 09.00am	Discussion & Take home message		
9.00am – 09.20am	STATE OF THE ART LECTURE		
Chairperson	Dr. S Arulrhaj, Dr. Kamlesh Tewary		
9.00am – 9.15am	Nocturnal Hypertension		
	Dr A. Muruganathan, Tirupur		
9.15am – 09.20am	Discussion & Take home message		
09.20am – 10.15am	Symposia on Current Trend in Handling Difficult	Coronary Intervention	
Chairperson	Dr N N Khanna, Dr Sushil Kumbhat		
09.20am – 09.35am	DAPT and QAC's: When & how to handle the combin Dr Brian Pinto, Mumbai	nation	
09.35am – 09.50am	LM Bifurcation: Tide turning in favour of PCI Dr C N Manjunath, Bengaluru		
09.50am – 10.05am	Transcatheter Mitral Valve Replacement Dr Eric Borges, Mumbai		
10.05am – 10.15am	Discussion & Take home message		

10.15am – 10.40am	STATE OF THE ART LECTURE		
Chairperson	Prof. Nana Pogosova, Dr. V T Shah		
10.15am – 10.30am	Lipoprotein (a) - role in cardiovascular disease and potential therapies Dr. Saurabh Malhotra, USA, Dr. Brian Tomlinson, HongKong		
10.30am – 10.40am	Discussion & Take home message		
10.45am – 11.00am	Tea Break		
11.00am – 11.25am	Dr APJ Abdul Kalam Memorial Oration – 2023		
Chairperson	Dr C N Manjunath, Dr G N Mahapatra, Dr Johann Christopher		
11.00am – 11.20am	Fifty years Journey in Nuclear Cardiology Dr. Jamshid Maddahi, USA (On Virtual Platform)		
11.20am – 11.25am			
11.25am – 11.45am	STATE OF THE ART LECTURE		
Chairperson	Dr. S Ramakrishnan, Dr. Shreepal Jain		
11.25am – 11.40am	Acute Heart Failure in Children Dr. Anita Saxena, Delhi		
11.40am – 11.45am	Discussion & Take home message		
11.45am – 12.25pm Chairperson	Scintilating Debate: Patients with stable Angina Dr N N Khanna, Dr P K Goel, Dr Joseph Rajan Ramanathapuram, Dr Chetan Shah		
11.45am – 11.55am	Proponent: Dr. V K Bahl , Delhi		
11.55am – 12.05pm	Opponent : DR. YPS Sharma , Chandigarh		
12.05pm – 12.10pm 12.10pm – 12.15pm	Rebuttal-I Rebuttal-II		
12.15pm – 12.25pm	Summing up with Take home message		
12.25pm – 12.45pm	STATE OF THE ART LECTURE		
Chairperson	Dr. SS Iyengar, Dr. Raman Puri		
12.25pm – 12.40pm	Dyslipidaemia - new treatments for ApoC3 and ANGPTL3 Dr. Brian Tomlinson, Macau, HongKong		
12.40pm – 12.45pm	Discussion & Take home message		
12.45pm – 01.05pm	STATE OF THE ART LECTURE		
Chairperson	Dr. Rakesh Gupta, Dr Shekhar Ambardekar		
12.45pm – 01.00pm	Clinical Examples of the Utility of Global Longitudinals strain Dr.Sunil Mankad, USA		
01.00pm – 01.05pm	Discussion & Take home message		

01. 05pm – 01.25pm	PLENARY SESSION-I Dr. N.C. Nanda, Dr. Naman Shastri		
<i>Chairperson</i> 01.05pm – 01.25pm	Dr. N C Nanda, Dr. Naman Shastri Diagnostic and Management Approach in Hypertrophic Cardiomyopathy Dr. Natesa G. Pandian, USA		
01.25pm – 01.45pm	STATE OF THE ART LECTURE		
Chairperson	Dr. P Paranthaman , Dr. S N Narasingan		
01.25pm – 01.40pm	Antihypertensive therapy in Young: Are the drugs different? Dr. R Rajasekar, Tamilnadu		
01.40pm – 01.45pm	Discussion & Take home message		
01.45pm – 02.30pm	Lunch Break		
02.30pm – 02.50pm	STATE OF THE ART LECTURE		
Chairperson	Dr. A Murugnathan, Dr. MM Ashraf		
02.30pm – 02.45pm	Obesity and Obesity Paradox in CVD-Update 2023 Dr. Carl (Chip) Lavie Jr., USA		
02.45pm – 02.50pm	Discussion & Take home message		
02.50pm – 03.10pm	STATE OF THE ART LECTURE		
Chairperson	Dr. Srikanth Sola, Dr. Priya Jagia		
02.50pm – 03.05pm	Advanced Imaging in Heart Failure -State of the Art 2023 Dr. Y Chandrasekhar, USA		
03.05pm – 03.10pm	Discussion & Take home message		
03.10pm – 03.30pm	Prof. Dr. Arun Malhotra Memorial Oration		
Chairperson	Dr C N Manjunath, Dr G N Mahapatra, Dr Johann Christopher		
03.10pm – 03.30pm	How low the LDL should or could be?		
	Dr. Jagat Narula, Houston, USA (On Virtual Platform)		
03.30pm – 03.35pm			
03.35pm – 03.55pm	STATE OF THE ART LECTURE		
Chairperson	Dr. Jaroslaw D. Kasprzak, Dr. Shekhar Ambardekar		
03.35pm – 03.50pm	Demystifying the right ventricular function Dr. Mani Vannan, USA (On Virtual Platform)		
03.50pm – 03.55pm	Discussion & Take home message		

03.55pm – 04.20pm	Presidential Address: World Federation of Cardiac Imaging & Clinical Cardiology (WFCICC)		
Chairperson	Dr P C Manoria, Dr Johann Christopher		
03.55pm – 04.15pm	Role of Nuclear Cardiology in Diagnosis, Prognosis & Guidance of Therapy in Cardiovascular disease Dr. G. N. Mahapatra, Mumbai		
04.15pm – 04.20pm			
04.20pm – 04.40pm	STATE OF THE ART LECTURE		
Chairperson	Dr Navin C Nanda, Dr. Ajay Naik		
04.20pm – 04.35pm	Paradoxical Low Flow Gradient Aortic Stenosis Dr. Rakesh Gupta, Delhi		
04.35pm – 04.40pm	Discussion & Take home message		
04.40pm – 04.55pm	Tea Break		
04.55pm – 06.20pm	Symposium: Detection of inducible myocardial ischemia		
Chairperson	Dr. Natesa Pandian, Dr Y Chadrasekhar, Dr. Chetan Patel		
04.55pm – 05.10pm	Tread mill testing: Where do we stand today? Dr. Darshan Jhalla, Mumbai		
05.10pm – 05.25pm	Stress Echo Imaging Dr. Roxy Senior, UK		
05.25pm – 05.40pm	Stress MR Perfusion Imaging Dr. Mahesh Bannur, Mysore		
05.40pm – 05.55pm	CT FFR Imaging Dr. Suman Singhal, Jaipur		
05.55pm – 06.10pm	Stress Nuclear Perfusion Imaging Dr. R L Vijayaraghvan, Madurai		
06.10pm – 06.20pm	Discussion & Take home message		
06.20pm – 06.40pm	STATE OF THE ART LECTURE		
Chairperson	Dr. P K Goel, Dr. Darshan Jhala		
06.20pm – 06.35pm	CTO Revascularization – Medical Therapy Vs PCI Dr. Ajay U. Mahajan, Mumbai		
06.35pm – 06.40pm	Discussion & Take home message		

06.40pm – 07.00pm	STATE OF THE ART LECTURE
Chairperson	Dr E Prabhu, Dr. Karan Peepre
06.40pm – 06.55pm	Cardiac Hybrid Imaging Dr. Aju P. Pazhenkottil, Zurich
06.55pm – 07.00pm	Discussion & Take home message
07.00pm – 07.30pm	General body meeting of World Federation of Cardiac Imaging & Clinical Cardiology (WFCICC) Venue: Board Room Ground Floor
07.40pm – 09.00pm	Banquet with entertainment Program

7 am onwards	Registration	Hall Coordinator Dr. Johann Christopher Academic Coordinator, May I help you girls
8.00am – 8.35am	STATE OF THE ART LECTURE	
Chairperson	Dr SS Iyenger, Dr A.K. Pancholia, Dr. S Lakshmanan	
8.00am – 8.15am	Can we modify plaque morphology by aggressive Lowering of LDL by PCSK9 inhibitors Dr. Amrish Agrawal, UAE	
8.15am – 8.30am	Challenges in Heart Failure Treatment in Developing Countries and Scope of Registry. Dr L Sridhar, Bengaluru	
8.30am – 8.40am	Discussion & Take home message	
8.40am – 9.20am	Challenging Case Presentation by Stalwarts	
Chairperson	Dr Anita Saxena, Dr Sandeep Bansal,	
8.40am – 8.55am	Challenging Cases in Clinical Practice Dr R Rajasekar, Kumbakonam	
8.55am – 9.10am	Challenging Cases in Congenital Heart Disease Dr S Ramakrishnan, Delhi	
9.10am – 9.20am	Discussion & Take home message	
9.20am – 10.35am	Session on Atrial Fibrillation	
Chairperson	Dr. S.L. Soneji, Dr. Ajay Naik, Dr. V. Palaniappen, Dr. Rakesh Gupta	
9.20am – 09.35am	Prevention of Stroke in NVAF with NOACs Dr Sandeep Bansal, Delhi	
9.35am – 09.50am	Echocardiographic Navigation in AF:How to choose NOAC? Dr. Ajay Naik, Ahmedabad	
09.50am – 10.05am	AF and Stenting for ACS: Dual or Triple Therapy? Dr S S lyenger, Bengaluru	
10.05am – 10.20am	Role of left atrial appendage closure devices in NVAF Dr P K Hazra, Kolkata	
10.20am – 10.35am	Discussion & Take home message	
10.35am – 11.00am	Tea Break	
11.00am – 11.25am	Dr APJ Abdul Kalam Memorial Oration – 2023 In Hall-A	

11.25am – 12.25am	Session on NOAC (Novel Oral Anticoagulant)		
Chairperson	Dr Sandeep Bansal, Dr P K Hazra		
11.25am – 11.37am	Which NOAC for which patient with VTE? Dr. Rajiv Karnik, Mumbai		
11.37am – 11.49am	Switching from and back to other anticoagulant-A practical guide Dr. Rakesh Verma, Delhi		
11.49am – 12.01pm	Which NOAC for which patient with non valvular AF Dr. S. Ramakrishnan, Delhi		
12.01pm – 12.13pm	NOACs and Renal dysfunction – Safety Considerations Dr. Ajay Naik, Ahmedabad		
12.13pm – 12.25pm	Discussion & Take home message		
12.25pm – 12.45pm	STATE OF THE ART LECTURE		
Chairperson	Dr. Roxy Senior, Dr. Ajay Naik		
12.25pm – 12.40pm	Optimal use of stress echo in year 2023. Dr. Jaroslaw D. Kasprzak, Poland		
12.40pm – 12.45am	Dr. Jaroslaw D. Kasprzak, Poland Discussion & Take home message		
12. 45pm – 01.05am	PLENARY SESSION-I		
	In Hall-A		
01.05pm – 01.40pm	SESSION ON FETAL ECHOCARDIOGRAPHY		
Chairperson	Dr. Anita Saxena, Dr. S Ramakrishnan		
01.05pm – 01.20pm	Journey from Adult Echo to fetal Echo Dr. Sonia Karapurkar, Mumbai		
01.20pm – 01.35pm	Role of fetal Echocardiography in high risk pregnancy Dr. Bharati das, Cuttack		
01.35pm – 01.45pm	Discussion & Take home message		
01.45pm – 02.30pm	Lunch Break		
02.30pm – 02.50pm	STATE OF THE ART LECTURE		
Chairperson	Dr S S lyenger, Dr S Narasingan		
02.30pm – 02.45pm	"Is Statin therapy: A Panacea for CAD Protection 2023?: Myths and Facts" Dr. P K Deb, Kolkata		
02.45pm – 02.50pm	Discussion & Take home message		

02.50pm – 03.10pm	STATE OF THE ART LECTURE		
Chairperson	Dr. G Vijayaraghvan, Dr. S K Parashar		
02.50pm – 03.05pm	Atrial Fibrillation Atrial Cardiomyopathy and Its Sequel Dr. Natesa G. Pandian, USA		
03.05pm – 03.10pm	Discussion & Take home message		
03.10pm – 03.30pm	Prof. Dr. Arun Malhotra Memorial Oration In Hall-A		
03.30pm – 04.25pm	Scintillating symposia on Chronic total occlusion (CTO)		
Chairperson	Dr. A Sreenivas Kumar, Dr. Brian Pinto, Dr. V K Bahl		
03.30pm – 03.45pm	CTO in post CABG patients		
	Dr. Pratap Kumar, Trivandrum		
03.45pm – 04.00pm	Chronic total occlusion: How do we open them? Dr. P K Goel, Lucknow		
04.00pm – 04.15pm	Retrograde Vs Antigrade for Chronic total occlusion		
	Dr. Pratap Kumar, Trivandrum		
04.15pm – 04.25pm	Discussion & Take home message		
	Keynote Address-II		
	Keynote Address-II		
Chairperson	Keynote Address-II Dr A Murugnathan, Dr SS Iyengar, Dr Banshi Saboo		
<i>Chairperson</i> 04.25pm – 04.45pm			
	Dr A Murugnathan, Dr SS Iyengar, Dr Banshi Saboo Current LAI Expert Consensus Recommendation for Managing Dyslipidemia in India/South Asian Population		
04.25pm – 04.45pm	Dr A Murugnathan, Dr SS Iyengar, Dr Banshi Saboo Current LAI Expert Consensus Recommendation for Managing Dyslipidemia in India/South Asian Population Dr. Raman Puri, Delhi		
04.25pm – 04.45pm 04.45pm – 05.00pm	Dr A Murugnathan, Dr SS Iyengar, Dr Banshi Saboo Current LAI Expert Consensus Recommendation for Managing Dyslipidemia in India/South Asian Population Dr. Raman Puri, Delhi Tea Break		
04.25pm – 04.45pm 04.45pm – 05.00pm 05.00pm – 06.10pm	Dr A Murugnathan, Dr SS Iyengar, Dr Banshi SabooCurrent LAI Expert Consensus Recommendation for ManagingDyslipidemia in India/South Asian PopulationDr. Raman Puri, DelhiTea BreakSession on Inflammation & Infiltrative diffuse Myocardial diseases		
04.25pm – 04.45pm 04.45pm – 05.00pm 05.00pm – 06.10pm <i>Chairperson</i>	Dr A Murugnathan, Dr SS Iyengar, Dr Banshi SabooCurrent LAI Expert Consensus Recommendation for Managing Dyslipidemia in India/South Asian Population Dr. Raman Puri, DelhiTea BreakSession on Inflammation & Infiltrative diffuse Myocardial diseases Dr Amrish Agrawal, Dr. Amalia Piex Radionuclide imaging in the assessment of cardiovascular infection.		
04.25pm – 04.45pm 04.45pm – 05.00pm 05.00pm – 06.10pm <i>Chairperson</i> 05.00pm – 05.15pm	Dr A Murugnathan, Dr SS Iyengar, Dr Banshi SabooCurrent LAI Expert Consensus Recommendation for ManagingDyslipidemia in India/South Asian PopulationDr. Raman Puri, DelhiTea BreakSession on Inflammation & Infiltrative diffuse Myocardial diseasesDr Amrish Agrawal, Dr. Amalia PiexRadionuclide imaging in the assessment of cardiovascular infection.Dr. S Richard Underwood, UKNuclear Imaging of Cardiac Sarcoidosis		
04.25pm – 04.45pm 04.45pm – 05.00pm 05.00pm – 06.10pm <i>Chairperson</i> 05.00pm – 05.15pm 05.15pm – 05.30pm	 Dr A Murugnathan, Dr SS Iyengar, Dr Banshi Saboo Current LAI Expert Consensus Recommendation for Managing Dyslipidemia in India/South Asian Population Dr. Raman Puri, Delhi Tea Break Session on Inflammation & Infiltrative diffuse Myocardial diseases Dr Amrish Agrawal, Dr. Amalia Piex Radionuclide imaging in the assessment of cardiovascular infection. Dr. S Richard Underwood, UK Nuclear Imaging of Cardiac Sarcoidosis Dr. Saurabh Malhotra, USA Imaging Cardiac amyloidosis with Tc99m DPD. What and how much to image? 		

DAY 2 (07.10.2023) HALL : B

Cardiac Imaging Quiz (Echo, CT, MRI, Nuclear & PET) 06.10pm - 07.10pm Ouiz Master Dr. Sunil Mankad, USA Judges Dr. Johann Christopher, Dr. Sanjay Gambhir, Dr. S Ramakrishnan Scorer Dr. R L Vijayaraghvan there will be 4groups **Participants** Group-I Dr. Subhash Shiwtarkar, Dr. Ankita Shah, Dr. Sunita Sonavane Dr. Tosha desai, Dr. Samir Taywade, Dr. Rishikesh Shah Group-II Dr. Ganesh Barhate, Dr. Priyanka Verma, Dr. Mhd. Taufiq Baksh Group-III Dr. Amol Kulkarni, Dr. Dharmendra Malik, Dr. Manoj Gareja Group-IV 07.10pm - 07.25pm General body meeting of World Federation of Cardiac Imaging & Clinical Cardiology (WFCICC) Venue: Board Room Ground Floor **Banguet with entertainment Program** 07.40pm - 09.00pm

3RD WORLD CONGRESS ON CARDIAC IMAGING & CLINICAL CARDIOLOGY

6TH - 8TH OCT 2023 GRAND HYATT, SANTACRUZ (E)



Under the auspices of World Federation of Cardiac Imaging & Clinical Cardiology (WFCICC) Nuclear Cardiological Society of India (NCSI)









CERTIFICATION COURSE

DAY 2

07.10.2023

ACCREDITED BY **MAHARASHTRA MEDICAL COUNCIL (MMC)** VENUE: HALL – C, HOTEL GRAND HYATT

HOT BREAKFAST 7.00AM - 8.00AM (NON-RESIDENTIAL DELEGATES)

TIME	ΤΟΡΙϹ	SPEAKERS
8.00AM - 8.15AM	CURRENT STATUS OF CFR AND HOW DOES IT STAND IN FRONT OF CT-FFR & CATHETER BASED FFR?	DR. ASHWIN SOOD
8.15AM - 8.30AM	CURRENT STATUS OF INTRAVASCULAR CARDIAC IMAGING	DR. P.K. HAZRA
8.30AM - 8.45AM	GUIDELINES AND ALGORITHM FOR CT GUIDED PATIENT MANAGEMENT, INDICATIONS, CONTRAINDICATIONS AND LIMITATIONS	DR. PREETI NEVE
8.45AM - 9.00AM	CLINICAL APPLICATIONS OF NUCLEAR IMAGING IN CAD	DR. CHETAN PATEL
9.00AM - 9.15AM	LIPOPROTEIN METABOLISM AND BIOCHEMICAL INVESTIGATIONS IN HYPERLIPIDEMIA	DR. S. S. IYENGAR
9.15AM - 9.30AM	RISK FACTORS FOR HYPERLIPIDEMIA	DR. GIRISH GODBOLE
9.35AM - 9.50AM	CAN HYPERTENSION BE PREVENTED?	DR. S.N. NARASINGAN
9.50AM - 10.05AM	QUESTION AND ANSWERS	

BOARD OF COURSE DIRECTORS

- CT & MRI: DR. JOHANN CHRISTOPHER, DR. SANJAYA VISHWAMITRA
- NUCLEAR & PET: DR. SANJAY GAMBHIR, DR. CHETAN PATEL
- 2-D ECHOCARDIOGRAPHY: DR. RAKESH GUPTA, DR. ROXY SENIOR
- CLINICAL CARDIOLOGY: DR. A.K. PANCHOLIA, DR. S.S. IYENGER

HALL : C

7 am onwards	Registration	Hall Coordinator Dr. E Prabhu Academic Coordinator, May I help you girls
8.00am – 10.00am	Certification Course Program on Clinical Cardiology & Cardiac Imaging (Registered Delegates only)	
10.00am – 10.50am	Session on TAVR	
Chairperson	Dr. A Sreenivas Kumar, Dr.Suresh Joshi, Dr.Srikanth Sola, Dr. Lipika Parulekar	
10.00am – 10.15am	CT in Pre TAVR assessment Dr Suman Singhal, Jaipur	
10.15am – 10.30am	Use of TAVR in Classical Low Flow Low Gradient Aortic Stenosis: "Which patient's benefit the most Dr Fayaz Shawl, USA	t″
10.30am – 10.45am	SAVR: Suture less aortic valve replacement Dr Sandeep Bansal, Delhi	
10.45am – 10.50am	Discussion & Take home message	
10.50am – 11.00am	Tea Break	
11.00am – 11.25am	Dr APJ Abdul Kalam Memorial Oration – 2023 In Hall-A	
11.30am – 12.40pm	Session on ATTR Cardiac Amyloidosis (Sponso	red by Pfizer)
Chairperson	Dr. P K Deb, Dr Richard Underwood, Dr Saurabh Malhotra	
11.30am – 11.45am	Over view of Cardiac Amyloidosis- Physician's Pro Dr. Kaustubh A. Vaidya, Mumbai	ospective
11.45am – 12.00pm	Nuclear Imaging in Cardiac Amyloidosis Dr. Amol Takalkar, USA	
12.00pm – 12.15pm	Hematological workup in Amyloidosis Dr. Samir Shah, Mumbai	
12. 15pm – 12.30pm	Role of Therapeutic intervention with VyndaMx (in cases of Amyloidosis Dr. Deepak Padmanabhan, Bengaluru	Tafamidis)
12. 30pm – 12.40pm	Discussion & Take home message	
12. 45pm – 01.05pm	PLENARY SESSION-I In Hall-A	

DAY 2 (07.10.2023) HALL : C

01.05pm – 01.30pm	Doctor's Voice on Sudden Cardiac Death-In COVID Era	
Chairperson	Dr. G R Kane, Dr S Chandrasekhar, Dr. Rahul Chhabria	
Moderator	Dr. C.N Manjunath, Bengaluru	
Panelist	Dr. Anand Rao, Dr Amit Vora, Dr.R.K. Jha Dr. E Prabhu, Dr. S Lakshmanan	
01.30pm – 01.40pm	Discussion & Take home message	
01.40pm – 02.40pm	Lunch Break	
02.40pm – 03.00pm	STATE OF THE ART LECTURE	
Chairperson	Dr. Abraham Oomman, Dr. Viveka Kumar	
02.40pm – 02.55pm	Complex Coronary Revascularization in Patients with Severe left Ventricular systolic dysfunction Dr. A Sreenivas Kumar, Hyderabad	
02.55pm – 03.00pm	Discussion & Take home message	
03.10pm – 03.30pm	Prof. Dr. Arun Malhotra Memorial Oration In Hall-A	
03.30pm – 04.25pm	Symphosium of Heart Failure/ Cardiac Implantable Electronic Devices (Sponsored by Abbott Vascular)	
Chairperson	Dr Viveka Kumar, Dr J Ezhilan	
03.30pm-03.45pm	Home monitoring in Cardiac implantable electronic devices- Current scenario Dr. Viveka Kumar, Delhi	
03.45pm – 04.00pm	Incidence of Sudden Cardiac Arrest – Advancements in ICD Therapy Dr. Anand Manickavasagam, Vellore	
04.00pm – 04.15pm	Left bundle area pacing – synchronizing HF differently Dr. Ashish Nabar, Mumbai	
04.15pm – 04.25pm	Discussion & Take home message	
04.25pm – 04.45pm	STATE OF THE ART LECTURE	
Chairperson	Dr S L Soneji, Dr M E Yeolekar	
04.25pm – 04.40pm	Resistant or Refractory hypertension: Are they different Dr. Kamlesh Tewary, Muzaffarpur	
04.40pm – 04.55pm	Global Guidelines in the Management of Hypertension: Confusion or Clarity? Dr. S.N. Narasingan, Chennai	
04.55pm – 05.00pm	Discussion & Take home message	

DAY 2 (07.10.2023) HALL : C

05.00pm – 05.55pm	Session on Advances in technique of Coronary Intervention		
Chairperson	Dr P K Hazra, Dr. Sandeep Bansal, Dr J Ezhilan		
05.00pm – 05.15pm	LM PCI: Is it different in 2023 Dr. Vijay Trehan, Delhi		
05.15pm – 05.30pm	Can we predict stent thrombosis or prevent it Dr. N N Khanna, Delhi		
05.30pm – 05.45pm	Left main bifurcation stenting in 2023 Dr. Ajit Desai, Mumbai		
05.45pm – 05.55pm	Discussion & Take home message		
05.55pm – 06.15pm	STATE OF THE ART LECTURE		
Chairperson	Dr Rakesh Gupta, Dr. Lipika Parulekar		
05.55pm – 06.10pm	Incremental value of myocardial contrast echo in Stress Echocardiography Dr. Roxy Senior, UK		
06.10pm – 06.15pm	Discussion & Take home message		
06.15pm – 06.35pm	STATE OF THE ART LECTURE		
Chairperson	Dr Richard Underwood, Dr Mythri Shankar		
06.15pm – 06.30pm	Cardiac imaging for coronary micro-vascular disease Dr. Krishna Patel, USA		
06.30pm – 06.35pm	Discussion & Take home message		
06.35pm – 06.55pm	STATE OF THE ART LECTURE		
Chairperson	Dr. D Selvaraj, Dr. RK Jha		
06.35pm – 06.50pm	Cardio Diabetic Myopathy - A Clinical Update Dr. Ashok Kumar Das, Pondicherry		
06.50pm – 06.55pm	Discussion & Take home message		
06.55pm – 07.30pm	General body meeting of World Federation of Cardiac Imaging & Clinical Cardiology (WFCICC) Venue: Board Room Ground Floor		
07.40pm – 09.00pm	Banquet with entertainment Program		

HALL : A

7 am onwards	Registration	Hall Coordinator Dr. P.C. Manoria Academic Coordinator, May I help you girls
8.00am – 8.40am	Free Paper Award Session	
Chairperson	Dr. Sanjay Gambhir, Dr E Prabhu, Dr R Rajas	ekar
8.00am – 8.08 am	Effect if EECP (Enhanced external counter pulsation) on left ventricular function as measured by Echocardio-graphy using strain. Dr. Sama Akber, Oxymed Hospital, Chennai	
8.08am – 8.16am	Is Heart to Lung ratio alone a reliable measure for cardiac amyloidosis in 99m Tc-PYP scan.	
	Dr. Swati D. Bagul, RMC, Mumbai	
8.16am – 8.24 am	A rare case of superior venacaval syndrome: What life inside Dr. Sunita kumbhalkar, AIIMS, Nagpur	
8.24am – 8.32 am	Cardiac amyloidosis Dr. Ramesh R Dargad, Lilavati Hospital, Mumbai	
8.32am – 8.40am	Discussion & Take home message	
08.40am – 09.55am	Session on Assessment of myocardial viabil	
Chairperson	Dr. S Richard Underwood, Dr D Karthikeyan	
08.40am – 08.55am	Role of FDG PET Imaging for assessment of Myocardial Imaging Dr. Zuo-Xiang He, Beijing	
08.55am – 09.10am	Role of Contrast Echo	
	Dr. Naman Shastri, Ahmedabad	
09.10am – 09.25am	Role of MRI	
	Dr. Johann Christopher, Hyderabad	
09.25am – 09.40am	Role of I.V. Dobutamin Echocardiography	
	Dr. Rakesh Gupta, Delhi	
09.40am – 09.55am	Discussion & Take home message	
09.55am – 10.15am	Tea Break	
10.15am – 11.25am	Symposium on anti-diabetic medication	
Chairperson	Dr Ashok Das, Dr S K Parashar, Dr Banshi Saboo, Dr Jayant Panda	
10.15am – 10.30am	SUS: Are they still useful? Dr. Vijay Panikar, Mumbai	
10.30am – 10.45am	New concepts on metformin Dr. Anil Bhoraskar, Mumbai	
10.45am – 11.00am	Incretin Mimetics: Current Status Dr. Vijay Negalur, Mumbai	
11.00am – 11.15am	SGLT 2 inhibitors: CV risk reducing agent Dr. P.G. Talwalkar, Mumbai	
11.15am – 11.25am	Discussion & Take home message	

HALL : A

11.25am – 11.45am	STATE OF THE ART LECTURE	
Chairperson	Dr P.C Manoria, Dr YPS Sharma	
11.25am – 11.40am	Low dose Colchicine in ASCVD	
	Dr. Ramesh Dargad, Mumbai	
11.40am – 11.45am	Discussion & Take home message	
11.45am – 12.05pm	STATE OF THE ART LECTURE	
Chairperson	Dr. R Rajasekar, Dr SN Narasingan	
11.45am – 12.00pm	Managing Hypertension in real practice: Can we do better?	
12.00pm – 12.05pm	Dr. Amit Saraf, Mumbai Discussion & Take home message	
12.05pm – 12.25pm	STATE OF THE ART LECTURE	
Chairperson	Dr. Srikanth Sola, Dr. Zuo-Xiang He, Dr. Saurabh Malhotra	
12.05pm – 12.20pm	Coronary Artery Calcium scoring for asymptomatic screening	
	Dr. Leslee Shaw, USA (On Virtual Platform)	
12.20pm – 12.25pm	Discussion & Take home message	
12.25pm – 12.45pm	STATE OF THE ART LECTURE	
Chairperson	Dr. Amit Saraf, Dr. Jayant Panda, Dr. Amit Vora	
12.25pm – 12.40pm	Challenges in management of polyvascular disease:	
	how far we have reached? Dr. A.K. Pancholia, Indore	
1240pm 1245pm	Discussion & Take home message	
12.40pm – 12.45pm	Discussion & Take nome message	
12.45pm – 01.05pm	STATE OF THE ART LECTURE	
Chairperson	Dr. Kaustubh A. Vaidya , Dr. D Selvaraj	
12.45pm – 01.00pm	Worsening Heart Failure: Definition, Epidemiology and Management Dr. S. N Routray, Cuttack	
01.00pm – 01.05pm	Discussion & Take home message	
01.05pm – 01.45pm	Session on sudden Cardiac Death (SCD)	
Chairperson	Dr. Amit Vora, Dr. Ashish Nabar	
01.05pm – 01.20pm	Management of Aortic dissection type-B	
	Dr. J Ezhilan, Chennai	
01.20pm – 01.35pm	Intra-ventricular Synchronism Assessment	
	Dr. Chetan Patel, Delhi	
01.35pm – 01.45pm	Discussion & Take home message	
01.45pm – 02.30pm	Valedictory Ceremony	

HALL : B

7 am onwards	Registration	Hall Coordinator Dr. Johann Christopher Academic Coordinator, May I help you girls	
8.00am – 8.40am	Free Paper Award Session		
Chairperson	Dr. S C Manchanda, Dr. Amol Takalkar		
8.00am – 8.08 am	FDG PET Cardiac viability scan to determine perfusion defect in patient with LBBB and Atypical chest pain. Dr Shuvro Ghorai, GDIC Rohini, Delhi		
8.08am – 8.16am	Pyrexia of unknown origin (PUO) with associated pericardial effusion: the findings and role of FDG-PET/CT Dr Sunita Sonavane, RMC, Mumbai		
8.16am – 8.24 am	Yoga in coronary artery disease and quality of sleep Dr. Praveen M, AlIMS, Delhi	in coronary artery disease and quality of sleep (YOGA-CADETS) P raveen M, AlIMS, Delhi	
8.24am – 8.32 am	Epidemiology of confirmed CAD among population older Than 60yrs in Rural central India Dr. Anupama Potre, Wardha		
8.32am – 8.40am	Discussion & Take home message		
08.40am – 09.00am	STATE OF THE ART LECTURE		
Chairperson	Dr. Richard Underwood, Dr. Chetan Patel, Dr. E Prabhu		
8.40am – 8.55am	Nuclear Imaging of Cardiac Dr. Saurabh Malhotra, USA		
8.55am – 9.00am	Discussion & Take home message		
09.00am – 09.20am	STATE OF THE ART LECTURE		
Chairperson	Dr Amrish Agrawal, Dr. Asha Moorthy		
09.00am – 09.15am			
	Prof. Nana Pogosova, Russia		
09.15am – 09.20am	Discussion & Take home message		
9.20am – 10.30am	Symposium on Intracoronary Imaging		
Chairperson	Dr. Abraham Oomman, Dr. S N Routray, Dr. Rakes	h Jalota	
9.20am – 09.35am	Role of OCT Imaging in Coronary Artery Intervention Dr. Anand Rao, Mumbai	n	
9.35am – 09.50am	Role of IVUs in Coronary Intervention Dr V T Shah, Mumbai		
9.50am – 10.05am	Intravascular Imaging Guided Calcific Lesions Intervention Dr Pankaj Manoria, Bhopal		

HALL : B

10.05am – 10.20am	imaging guided PCI: Does it improves outcomes Dr. Pankaj Manoria, Bhopal	
10.20am – 10.30am	Discussion & Take home message	
10.30am – 11.10am	STATE OF THE ART LECTURE	
Chairperson	Dr Sanjay Gambhir, Dr Ashwin Sood	
10.30am – 10.45am	Relevance of Cardiac SPECT in the era of Cardiac Perfusion PET Dr Atul Verma, Delhi	
10.45am – 11.00am	Role of Nuclear Cardiology in Diagnosis & Risk stratification of IHD in the modern era Dr Abhishek Gupta, Delhi	
11.00am – 11.10am	Discussion & Take home message	
11.10am – 11.30am	STATE OF THE ART LECTURE	
Chairperson	Dr. Rakesh Verma, Dr S N Routray	
11.10am – 11.25am	Dyslipidaemia and obesity in women Dr. Asha Moorthy, Chennai	
11.25am – 11.30am	Discussion & Take home message	
11.30am – 12.10pm	Live Workshop – Hand on Training for 2D Echocardiography By Dr. Jaroslaw D Kasprzak, Poland Dr. Naman Shastri, Ahmedabad	
Managed by	Doctors from KEM, Sion and Nair Hospital Mumbai	
12.10pm – 12.30pm	STATE OF THE ART LECTURE	
Chairperson	Dr. S N Narasingan, Dr Rakesh Verma	
12.10pm – 12.25pm	Spectrum of Infective Pericarditis	
	Dr. P Paranthaman, Chennai	
12.25pm – 12.30pm	Discussion & Take home message	
12.30pm – 02.30pm	Session on Preventive Cardiology: Preventive Strategies and Recommendation	
Chairperson	Dr. S C Gupta, Dr. V.T. Shah, Dr. Anand Rao	
, 12.30pm – 12.45pm	Nut: Which one and how much for CVD reduction	
	Dr. Rajiv Gupta, Jaipur	
12.45pm – 01.00m	Ideal Cooking Edible Oil?	
	Dr. G.B. Sattur, Hubballi	
01.00pm – 01.15pm	Tobacco & CVD- are Cardiologists doing enough? Dr. Vivekanand S. Gajapati, Hubballi (Karnataka)	

HALL : B

01.15pm – 01.30pm	High Fat Diet – The next recommendation? An Evaluation of pure study Dr. S M bandukwala, Mumbai
01.30pm – 01.45pm	Preventing heart disease by arresting aging Dr. D K Hazra, Agra
01.45pm – 02.00pm	Relevance of dietary modifications in today's scenario Dr Rakesh Verma, Delhi
02.00pm – 02.15pm	Role of Yoga in regression and prevention of CAD Dr. S C Manchanda, Delhi
02.15pm – 02.30pm	Discussion & Take home message
02.30pm – 02.35pm	Valedictory Ceremony in Hall-A Lunch Break

3RD WORLD CONGRESS ON CARDIAC IMAGING & CLINICAL CARDIOLOGY

6TH - 8TH OCT 2023 GRAND HYATT, SANTACRUZ (E)



Under the auspices of World Federation of Cardiac Imaging & Clinical Cardiology (WFCICC) Nuclear Cardiological Society of India (NCSI)









CERTIFICATION COURSE

DAY 3

08.10.2023

ACCREDITED BY

MAHARASHTRA MEDICAL COUNCIL (MMC)

VENUE: HALL - C, HOTEL GRAND HYATT

HOT BREAKFAST 7.00AM - 8.00AM (NON-RESIDENTIAL DELEGATES)

TIME		SPEAKERS
8.00AM - 8.15AM	CARDIO-VASCULAR EFFECTS OF OHA	DR. BANSHI SABOO
8.15AM - 8.30AM	LDL HOW LOW IS TOO LOW	DR. S.N. NARASINGAN
8.30AM - 8.45AM	STATIN INTOLERANCE WHAT TO DO	DR. A.K. PANCHOLIA
8.45AM - 9.00AM	CT CALCIUM SCORING: ROLE IN PREVENTION	DR. JOHANN CHRISTOPHER
9.00AM - 9.15AM	ROLE OF ECHO IN VALVULAR HEART DISEASE	DR. RAKESH GUPTA
9.15AM - 9.30AM	RADIATION SAFETY IN CARDIAC IMAGING	DR. PANKAJ TANDON
9.30AM - 9.45AM	HOW TO GENERATE & INTERPRET NUCLEAR CARDIOLOGY REPORT	DR. SAURABH MALHOTRA
9.45AM - 10.00AM	ECHO REPORT: HOW CAN WE INTERPRET	DR. LIPIKA PARULEKAR
10.00AM - 10.15AM	QUESTION AND ANSWERS	
10.15AM - 10.30AM	DISTRIBUTION OF COMPLETION CERTIFICATE WITH CREDIT POINTS FROM MMC	PRESIDENT DR. C.N. MANJUNATH

BOARD OF COURSE DIRECTORS

- CT & MRI: DR. JOHANN CHRISTOPHER, DR. SANJAYA VISHWAMITRA
- NUCLEAR & PET: DR. SANJAY GAMBHIR, DR. CHETAN PATEL
- 2-D ECHOCARDIOGRAPHY: DR. RAKESH GUPTA, DR. ROXY SENIOR
- ⁴² CLINICAL CARDIOLOGY: DR. A.K. PANCHOLIA, DR. S.S. IYENGER

HALL : C

7 am onwards	Registration	Hall Coordinator Dr. E Prabhu Academic Coordinator May I help you girls
8.00am – 10.00am	Certification Course Program on Clinical Cardiolog (Registered Delegates only)	y & Cardiac Imaging
10.00am – 10.20am	Session on STEMI	
Chairperson	Dr. Charan Lanjewar, Dr. Neelkanth Karandikar	
10.00am – 10.15am	STEMI: Multifaceted Approach Dr M G Azam, Dhaka	
10.15am – 10.30am	STEMI Management: Where are we now? Dr. S Anne Princy, Chennai	
10.30am – 10.40am	Discussion & Take home message	
10.40am – 10.55am	Tea Break	
10.55am – 11.30am Chairperson	Debate on Statins for all above 50 years, why not? Dr S L Soneji, Dr S Guruprasad, Dr Harsh Wardhan	
10.55am – 11.05am	Proponent: Dr Bhaskar P Shah, Mumbai	
11.05am – 11.15am	Opponent: Dr Vijay Trehan, Delhi	
11.15am – 11.20am	Rebuttal-I Rebuttal-II	
11.20am – 11.25am 11.25am – 11.30am	Sum up	
11.200		
11.30am – 11.50am Chairperson	STATE OF THE ART LECTURE Dr. M G Azam, Dr. S Anne Princy, Dr. Vijay Trehan	
11.30am – 11.45am	Role of Cardiac Imaging in ventricular tachycardia abla	ation
11.50am - 11. 5 3am	Dr. S. Guruprasad, Chennai	
11.45am – 11.50am	Discussion & Take home message	
11.50am – 12.10pm	STATE OF THE ART LECTURE	
Chairperson	Dr. Bhaskar P. Shah, Dr. R K Jha	
11.50am – 12.05pm	Imaging in peripheral arterial disease in diabetes	
	Dr. D Selvaraj, Tuticorin (Tamil Nadu)	
12.05pm – 12.10pm	Discussion & Take home message	
12.10pm – 12.30pm	STATE OF THE ART LECTURE	
Chairperson	Dr. Charan Lanjewar, Dr. Neelkanth Karandikar	
12.10pm – 12.25pm	Management of Cardiovascular complications in CKD Dr. Vidyut Jain, Indore	
12.25pm – 12.30pm	Discussion & Take home message	

HALL : C

12.30pm – 12.50pm	STATE OF THE ART LECTURE	
Chairperson	Dr. Amol Takalkar, Dr Sanjay Gambhir	
12.30pm – 12.45pm	Respice, Adspice, Prospice (Examine the past, Examine the present, Examine the future) with the myocardial perfusion scintigraphy Dr. E Prabhu, Chennai	
12.45pm – 12.50pm	Discussion & Take home message	
12.50pm – 01.10pm	STATE OF THE ART LECTURE	
Chairperson	Dr. Ramesh Dargad, Dr S.K. Parashar, Dr. R.K. Jha	
12.50pm – 01.05pm	Therapeutic approach to idiopathic pulmonary hypertension Dr. Vidyut Jain, Indore	
01.05pm – 01.10pm	Discussion & Take home message	
01.10pm – 01.30pm	STATE OF THE ART LECTURE	
Chairperson	Dr. Deepak Padmanabhan, Dr. Vidyut Jain	
01.10pm – 01.25pm	Imaging in Congenital Coronary Artery Fistulas	
	Dr. Neelkanth Karandikar, Pune	
01.25pm – 01.30pm	Discussion & Take home message	
01.30pm – 01.50pm	STATE OF THE ART LECTURE	
Chairperson	Dr. Vidyut Jain, Dr. Neelkanth Karandikar	
01.30pm – 01.45pm	Revascularization in acute heart failure, where do we stand after revive study	
	Dr. Charan Lanjewar, Mumbai	
01.45pm – 01.50pm	Discussion & Take home message	
01.50pm – 02.20pm	Valedictory Ceremony in Hall-A	
	Lunch Break	

OUR KNOWLEDGE PARTNER



















































partner of



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MEDIVISION

Div. of Medivision Infomedia Pvt. Ltd. Office No B-13, Corporate Park, VN Purav Marg, Sion Trombay Road, Sion-panvel highway, Chembur East, Mumbai 400071

REGISTRATION SECRETARIAT

Prof. Dr. G. N. Mahapatra

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