

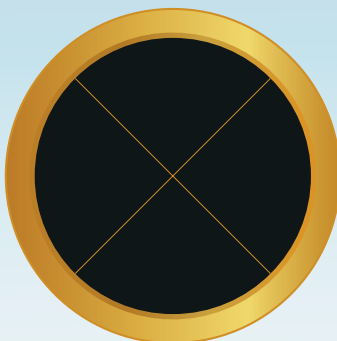
# NEWS LETTER



**Nov. 2021**



**Dr. Ashista**



**Dr. Aparna**

Dear Readers,

Welcome to this exclusive conference edition. The 11th annual virtual conference 2021 of the IACI was a great success. National and international faculty delivered lectures on basic and advanced topics succinctly over two days. In addition, eminent faculty from ASCI and SCMR raised opportunities for further collaboration. We had a gratifying attendance, eager participation, eloquent lectures, exciting discussions and poster and paper presentations from all over the continent. This edition of the newsletter aims to display highlights of the conference to help revisit the fantastic sessions. The link provided in the newsletter can be used to access the lectures.

Happy reading  
Regards  
Ashita and Aparna



**Dr. Rajesh Kanan**

## SECRETARY'S ADDRESS

It gives me immense pleasure to participate in the 11th Annual virtual conference of the Indian Association of Cardiac Imaging (IACI).

With more than 1000 members, the IACI family is growing faster.

During the covid pandemic time, we are glad that our executive committee developed an excellent academic program.

With every passing year, the expectation of the delegates keeps increasing to deliver better.

I hope we meet their expectations.

I sincerely thank every delegate for attending this conference and the entire scientific

committee team for putting up such a great show.

Hope to meet you all in person next year.

Thank you

Jai Hind, Jai IACI..

**Dr R Rajesh Kannan,  
General secretary, IACI.**



## PRESIDENTS ADDRESS

**Dr. Hemant Telkar**

It gives me immense pleasure as a national president of the IACI to have held the 2nd Virtual Annual Conference during these challenging times of the pandemic. We have been successful in our educational reach out to both residents and consultants with an interest in cardiac imaging through 2020 and 2021 annual conferences. It was possible because of the digital expansion in India, where 4G penetration is available in all the pin-codes of the Indian district. Along with enthusiastic participation in our annual conferences, it allowed us to take cardiac imaging to tier II and III cities of such a vast and diverse country.

The 2nd Virtual 11th Annual Conference of IACI with the theme of "Beyond Horizon" had the sole aim of introducing the audience to the next level of information in Cardiac Imaging. This conference of IACI had a tremendous response from the International Communities, specifically from SCMR and ASCI. They participated from the comfort and convenience of their own office /country. It was the first time that 11 international facilities delivered advanced topics lectures on cardiac imaging like Arrhythmogenic Substrate Imaging, MINOCA and AI in Cardiac Imaging. I believe Hybrid Conferences is the way to go for successful larger audience participation in all conferences. We are drawing up a plan to conduct an online workshop that would give delegates a hands-on experience. The year twenty-twenty-two will have exciting learning opportunities led by the executive members of the IACI. More national and international members join the IACI community, making IACI stronger as a National Cardiac Imaging Teaching Platform.

Thank you.

Dr. Hemant B Telkar MD  
CEO

Infinity Medical Centre 1 Parel,  
Mumbai, 400012 - Ph. : 022 2411 2424

## Oral paper presentations

It was an excellent academic feast for this year's annual conference of the Indian association of cardiac Imaging.

We received 24 papers from various institutions across India presenting their research in the past year. Among these 24 papers, nine were shortlisted for podium presentation based on their content during the two days of the confluence.

Dr Ravi Bhatina from California, Dr Babu Peter from Chennai, Dr Priya Jagia from New Delhi and Dr Mahesha Bannur from Mysore judged the oral paper presentations.

The following were the winners of a very competitive presentation. The difference between the first and

second prizes was only 0.5 points, and the third prize was tied between the two. This highlights the excellent content and high quality of cardiac imaging research in India.

### 1st prize (Rs.20,000)

Dr Divya Susanna Ninan, Christian Medical College, Vellore “Parametric mapping and function for assessing cardiotoxicity in breast cancer patients receiving chemotherapy with concurrent anthracyclines and trastuzumab”

### 2nd prize (Rs.10,000)

Dr Dimpi Sinha, Sri Satya Sai Institute of Higher Medical Sciences, Bengaluru & Can Global circumferential strain value by Cardiac magnetic resonance MRI feature tracking method predict the occurrence of ventricular arrhythmias in hypertrophic cardiomyopathy?



### 3rd prize shared by (Rs.5,000 each)

Dr Suraj Gowda, Narayana Hrudayalaya, Bengaluru Prevalence of coronary artery disease in patients with a calcium score of zero. Dr Vimal



Third prize shared by  
Dr. Suraj Gowda, Narayana Hrudayalaya,  
Bangalore  
"Prevalence of coronary artery disease  
in patients with calcium score of zero"

Dr Vimal Chako Mondy, SCTIMST,  
Trivandrum  
"Analysis of Strain parameters in  
patients with Hypertrophic  
Cardiomyopathy by Cardiovascular  
Magnetic Resonance Feature Tracking  
-A Pilot Study"



Chako Mondy, Sri Chitra  
Tirunal Institute of Medical  
Sciences and Technology,  
Trivandrum Analysis of Strain  
parameters in patients with  
Hypertrophic Cardiomyopathy  
by Cardiovascular Magnetic  
Resonance Feature Tracking - A  
Pilot Study.





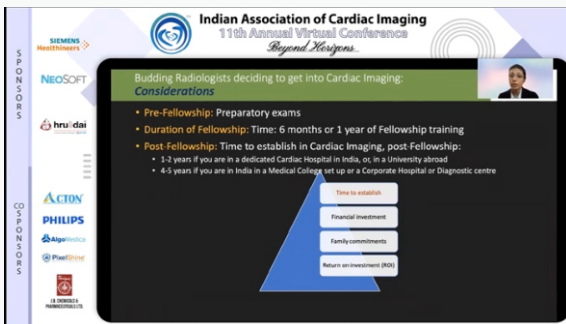




**3<sup>rd</sup> prize (cash prize of Rs 5,000) -**  
 Poster titled “Unravelling the mitral valve on CT” by Dr Vidushi Gupta from G B Panth hospital, Srinagar.

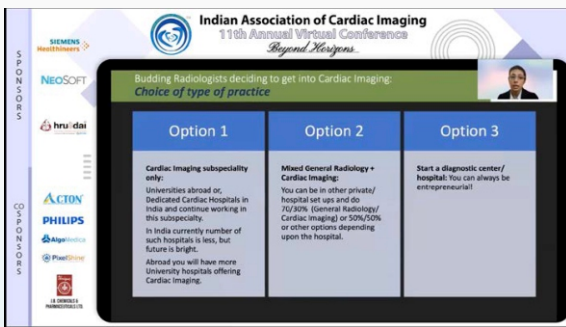
We congratulate all the prize winners for their outstanding performance and have shared the link to view the prize-winning posters below. It is also essential to congratulate all the participants of the poster competition for their efforts and valuable contribution to the scientific endeavour of IACI in furthering the knowledge of cardiac Imaging in India. We hope to see you all soon in person in the next iteration of the IACI national conference in 2022 with much more scientific material and even tougher competition for the coveted prizes.

## Day 1 - Session 1



Session 1 of day 1 of the Annual virtual conference of IACI 2021 was dedicated to details about **cardiac Imaging as a part of academics during residency, setting up a cardiac imaging department, and developing a career as a dedicated Cardiac radiologist.**

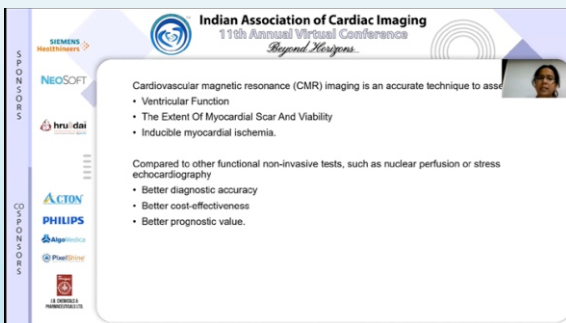
The session was moderated by **Dr Vimal Raj** from Narayana Hrudayalaya Bengaluru and **Dr Nilay S. Nimbalkar** from Precision Scan, Nagpur.



**Dr Deepali Saxena** from Bengaluru gave insight into how she established and set up the radiology department to cater to the Cardiac team's needs, the importance of interdepartmental activities, and what the future beholds for CMR imaging.










**Dr Ritu Agrawal** from Jaipur spoke about CMR analysis and trade tricks to start a stress-CMR program. Both talks gave much-needed insight into building a setup for CMR studies and how cardiac imagers can deliver the best in a short time, even with limited resources.

**Dr Ankita Shah** from Sion hospital gave a resourceful presentation about the CBCMR





**Indian Association of Cardiac Imaging**  
11th Annual Virtual Conference  
*Beyond Horizons*

**Formal CMR Training (For Applicants with formal training in Cardiovascular Magnetic Resonance)**

- COCAMS 4 Task Force B: Training in Cardiovascular Magnetic Resonance Imaging: Level 2 (or 3) OR
- SCMR Guidelines for Training in Cardiovascular Magnetic Resonance (CMR): Level 2 (or 3) OR
- European CMR Certification: Level 2 (or 3) OR
- ACR-NASCI-SPR Practice Parameter for the Performance and Interpretation of Cardiac Magnetic Resonance Imaging (MRI) and qualified according to Section III.A.1 = Physician with prior qualification in general MRI.

• Proof of this training has to be submitted along with form available on APCA website.

exam, its curriculum, finances, and academic importance. Her talk was beneficial for those who want to pursue cardiac Imaging.

Following the lectures was a panel discussion of the budding cardiac radiologists from various parts of the country. Dr Nilay Nimbalkar introduced the panel to the audience. It was a panel picked up by Dr Vimal Raj so that audience could understand the real-world scenario concerning the difficulties we face, how to get trained and how to become a successful cardiac imager.

The panellists were **Dr Prakashini** from KMC Manipal, with good interdepartmental understanding. She narrated her experience, the problems she faced and how she overcame them in a big institute setup.

**ASCI Activities**  
Asian Society of Cardiovascular Imaging

**ASCI School**

- > ASCI Joint Symposium
- > ASCI Cube
- > ASCI Speakers Bureau
- > **Practical Tutorial**
- > LIVE

**The mission:**  
Train ASCI member in clinical practice for cardiovascular imaging and support ASCI members to start or improve their cardiovascular imaging activities

Year	Date	Country	City
2019	September 21- 24	Korea	Daegu
2020	*Lecturer workshop for Delayed Enhancement MRI Interpretation* October 30- November 1	Korea (Hybrid)	Seoul
2021	*Lecturer workshop for Evaluation of Coronary Stenosis/Plaque on CT angi ography* November 15-17	Korea (Hybrid)	Seoul

**Dr Vishnu V** from Care hospital Hyderabad shared his experience concerning clinical and academic experiences in a corporate hospital and how technological advancements are of immense help in any cardiac imaging setup. **Dr Ragini Sharma** shared her experience setting up Cardiac Imaging in a Tier II city like Ambala and how she made her centre a name in cardiac Imaging through her in-depth studies and relentless efforts. Finally, **Dr Zeeshan Lakhani** from Chennai spoke about freelancing as a cardiac radiologist. She is catering to multiple cardiac imaging centres and hospitals in Chennai, maintaining the shortest TAT, professional efficiency and much-needed rapport with her cardiology colleagues with the help of technology and knowledge.

Dr Nilay and Dr Vimal congratulated all the participants and summarized the take-home message with a vote of than

## ASCI – IACI joint session

The second session of day 1 of the 11<sup>th</sup> IACI virtual national conference was the all-important and exciting **ASCI – IACI joint session** on the theme of “**Present and Future**”.

The chairpersons of the session were **Dr. Kakuya Kitagawa and Dr. Sanjaya Vishwamitra**. **Dr Kakuya Kitagawa** is the Director of ASCI joint symposium and Associate Professor, Dept. of Radiology, Mie University Hospital, Japan.

**Dr Sanjaya Vishwamitra** is the Executive Chairman and past President of IACI. He is also the HOD, Radiology services at Sri Sathya Sai Institute of Higher Medical Sciences, Bengaluru.

Dr Kitagawa gave an initial presentation introducing ASCI to the delegates and elaborating on its various objectives and educational endeavours. He also introduced Dr Jiayin Zhang, Dr Hyung Bok Park and Dr Dong Hyung Yang, speakers representing ASCI.

For the first talk of the session, it was apt that the past president, Dr Sanjaya V, invited the current president of IACI, **Dr Hemant B Telkar**, to deliver the first talk about “**Focusing on challenges of cardiac imaging in the country**”. He talked about the lack of exposure to cardiac Imaging among residents during their initial training and the need to address it, among other unique challenges facing cardiac Imaging in India.

This was followed by an interesting talk on “**CT myocardial perfusion imaging – from research to clinical practice**” by **Dr Jiayin Zhang** from the Department of Radiology, Shanghai general hospital, Shanghai Jiao Tong University. He spoke on the indications for CT perfusion with many case examples.

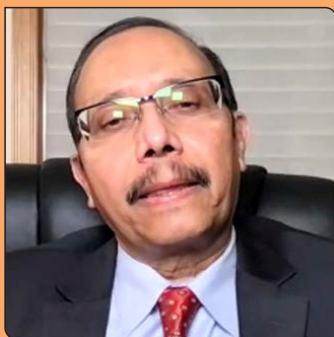
The next talk of the session was by **Dr Vimal Raj**, Joint Secretary of IACI and Consultant Cardiothoracic Radiologist, Narayana Hrudayalaya, Bengaluru, on “**MR stress perfusion imaging and interpretation**”. The talk was lucid and informative and threw light on the forefront of ischemia research like stress T1 mapping for ischemia assessment.

**Dr Hyung Bok Park**, an Assistant professor at, Department of cardiology, International St. Mary's hospital and Catholic Kwandong university college of medicine, Korea, then talked about “**CT FFR – opportunities and challenges**”. He covered the recent trials on CT-FFR and the challenges the investigation faces with its probable solutions.

As we entered the last legs of the session, we had a great talk on “**PET MRI in cardiac imaging**” by **Dr Rajeshkannan**, General secretary of IACI and Associate Professor, Amrita institute of medical sciences, Cochin. He threw light on this



Dr. Nitin Burkule



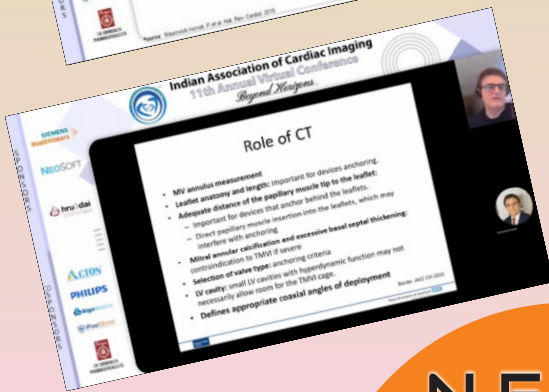
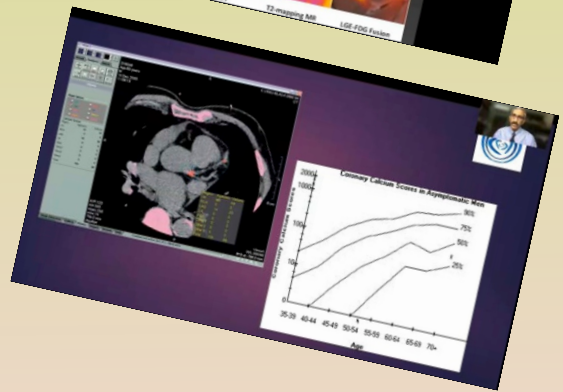
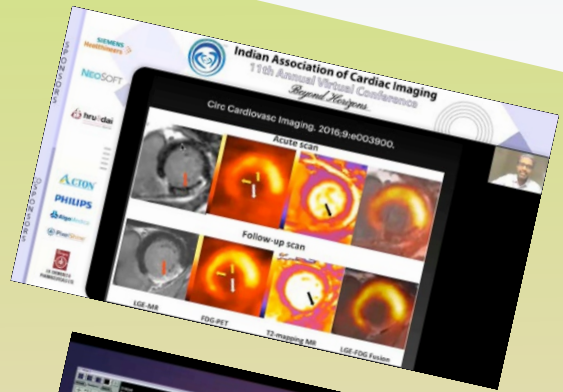
Dr. Chandrashekhar



advanced hybrid imaging tool now available at our disposal and its applications.

**Dr Vidur Mahajan**, who runs 'CARING' – Centre for Advanced Research on Imaging, Neuroscience and Genomics, moderated the last talk of the session. First, he introduced the last speaker of the session, **Dr Dong Hyung Yang**, Associate professor of Radiology, Asan medical centre, Seoul, Korea. Then, he presented his talk on an exciting and upcoming topic – **“AI in cardiovascular imaging: Focused on cardiac CT”**.

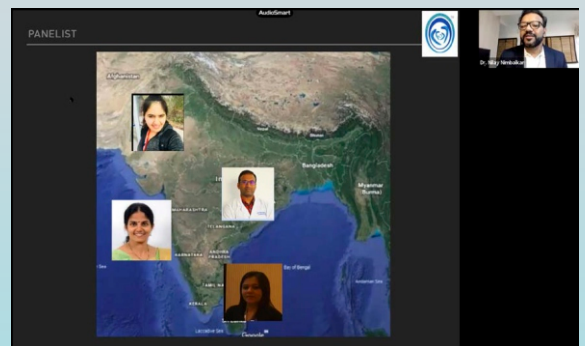
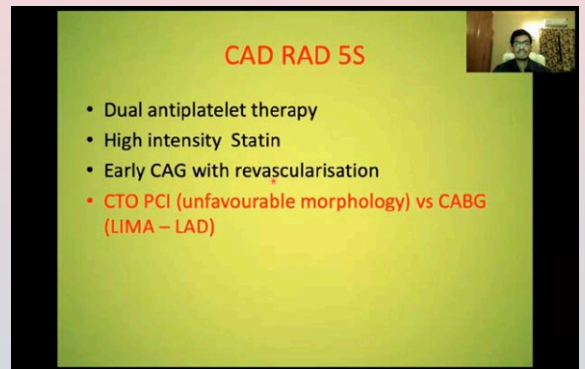
The session was concluded by the president of IACI, Dr Hemant B Telkar, by thanking the ASCI organization and the speakers who made this session a great one.



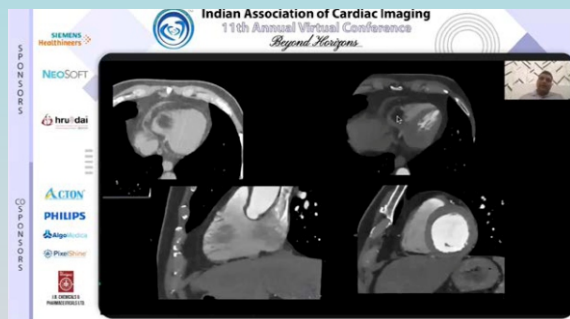
**NEWS LETTER**

## Day 1 - Session 3

Pre-TAVR Imaging has gained importance, and its significance and expertise are relatively well established in India. Therefore, Session 3 of the day emphasized the lesser-known pre-TMVR CT. **Dr Anoop Agarwal** moderated the session. Renowned cardiovascular radiologist from London, **Dr Saeed Mirsadraee**, delivered an excellent lecture on “**TMVR - CT imaging for Transcatheter Mitral Valve Interventions**”. His eloquent talk elaborated on different mitral valve prostheses and intervention approaches. He further explained the importance of CT imaging and various anatomical details in the planning of TMVR. His talk was a real motivation for those looking to perform CT imaging for TMVR. Further, Dr Anoop Agarwal discussed different software options available with Dr Saeed, especially in the Indian scenario. Finally, **Dr Rajeev Gupta** focused on the “**Clinical potentials of Dual-source CT in cardiac imaging**” to end the session.



## Day 1 - Session 4



The fourth session of day 1 of the 11th IACI virtual national conference was a lively post-lunch session focusing on cardiac CT topics.

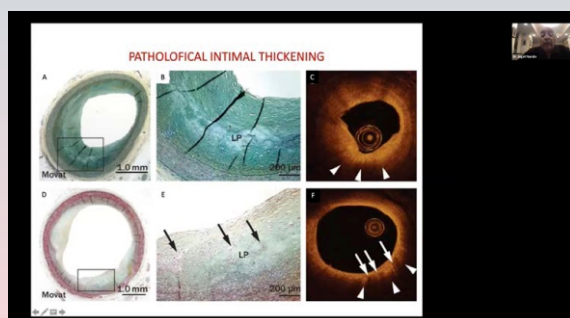
The chairpersons of the session were **Dr Parul Garde** and **Dr Ashita Barthur**.

Dr Parul Garde is the Treasurer of IACI. She is the Head of the Department of Radiology at Global Hospitals, Mumbai.

Dr Ashita Barthur is an Associate Professor at Sri Jayadeva Institute of Cardiovascular Sciences and Research, Bangalore.

They introduced the speakers for the session **Dr Sanjaya Viswamitra**, **Dr Johann Christopher** and **Dr Onkar Auti**.

For the first talk of the session, the Executive Chairman and past president of IACI,





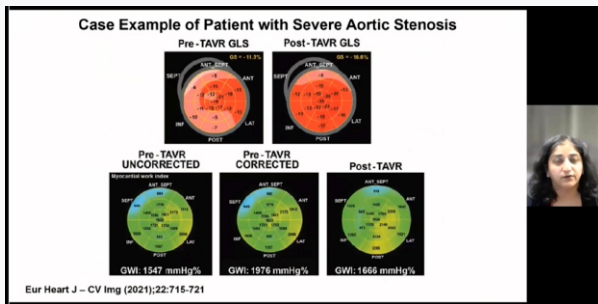
**Dr Sanjaya Viswamitra**, spoke about "**Calcium Score - Its History and Relevance after 20 years**". He further elucidated on this topic in a very lucid and comprehensive manner to point out its applicability in present times.

It was followed by an exciting talk on "**CAD RADS - How is it integrated in Patient Care?**" by **Dr Johann Christopher**, an eminent Cardiologist and cardiac imager at Care Hospitals, Hyderabad. He gave us a practical approach to including CAD-RADS in the daily reporting of CT coronary angiography and how standardization is pertinent for patient management for coronary artery disease.

The last talk of the session was by **Dr Onkar Auti**, IACI Executive member and radiologist at Ruby Hall Clinic, Pune, on "**Extra coronary findings on coronary CT- Not to miss lesions**". He gave a simple, easy to follow, practical approach to looking at the heart beyond the coronary arteries.

The session was concluded by a very rousing Q & A session, followed by the moderators thanking the speakers who made this session a great one.

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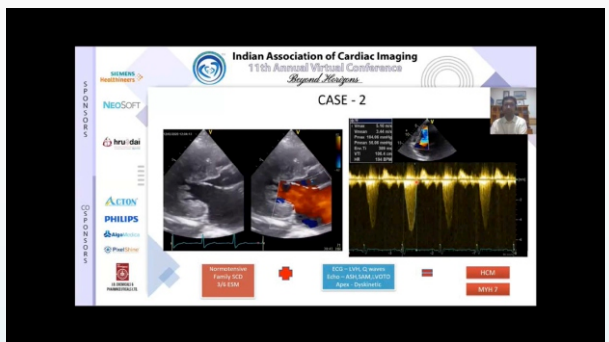


It was a great experience to listen to the discussion between Dr Narula, the first editor of JACC imaging and Dr Y Chandrasekhar, the Current editor of JACC imaging, on one platform. They also highlighted the importance of research. It was nice of them to offer to mentor those interested. They suggested that finding a mentor would be easier than starting research from scratch with no prior experience. Being of Indian origin, great scientists, clinical stalwarts and



## Day1 - Session 5:

**Dr Sanjaya and Dr Burkule** moderated Session 5. **Dr Jagat Narula** gave the first talk, enlightening the audience on **coronary atherosclerosis**. Next, **Dr Y Chandrasekhar** explained the "**CMR approach to MINOCA**" through his simplified lecture on an important



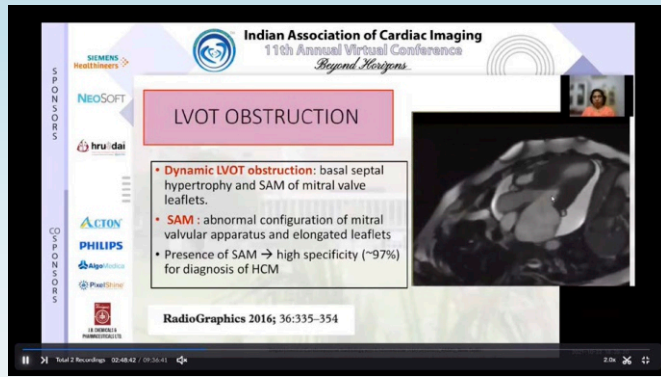
welcoming mentorship inspired the audience.

Concluding the session was an industry **presentation by Neosoft**. **Dr Wolff**, a Cardiac radiologist from New York and founding member of the company, shared a few cases of CMR post-processing through AI-assisted software. It was a lucid case-based presentation showing the utility of the cost-effective suite heart software.

## Day 2 - Session 1

**Dr Kapilamoorthy**, Professor and Head at SCTIMST, Trivandrum and **Dr Leena R V**, a professor from Christian Medical College Vellore, moderated Session 1 on the 2nd day.

**Dr Renuka Jain** gave the first talk, enlightening the audience on the assessment of “**LV contractility –the myocardial work**” through examples. It was followed by **Dr Bhavin Jhankharia**,

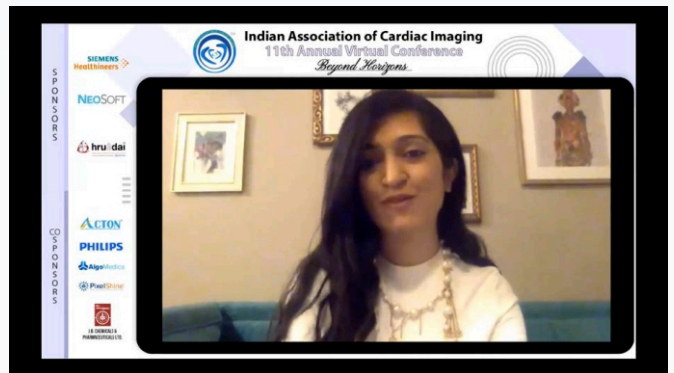


founding member of IACI, detailing the “**CMR approach to the dilated heart**” through his eloquent talk. Next, **Dr Hisham Anand** gave a lucid presentation explaining the “**clinical and echocardiographic approach to LVH**”, followed by **Dr Priya Jagia's** excellent talk on the “**CMR approach to LVH**” detailing the differential diagnosis. The last speaker for the session was **Dr Purvi Parwani**, the SCMR social media ambassador for “**CMR in female cardiovascular disease**”, who gave the talk on the same topic.

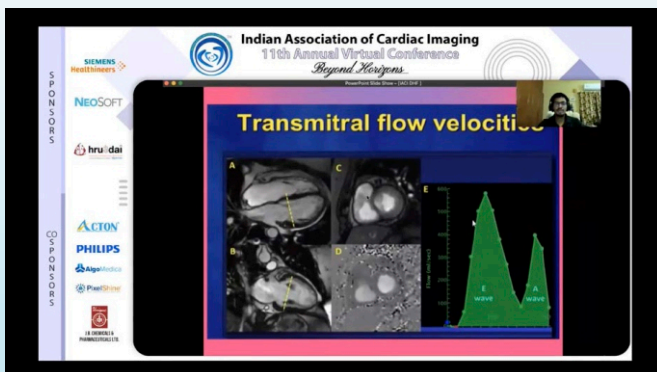
## Day 2 - Session 2

**Dr Babu Peter**, a professor from **Barnard Institute of Radiology, Madaras Medical College** and **Dr Bhavana Reddy**, moderated the 2nd session.

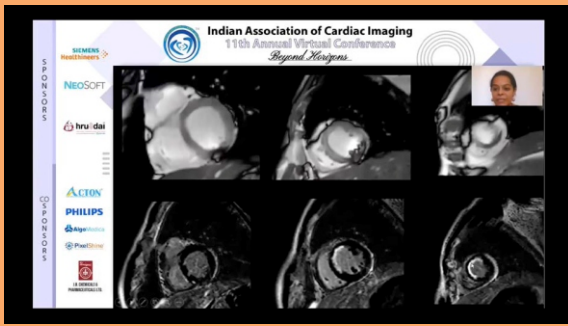
The first talk was by **Dr Johann Christopher**. He enlightened the audience on a rather complex and less known topic, “**Imaging of diastolic heart failure**”. He comprehensively explained the use of Cardiac MRI in heart failure with preserved ejection function. Next, **Dr Richa Kothari**, with her vast experience in ischemia imaging, spoke on “**Viability assessment with mimics of acute MI**”, highlighting the role of dobutamine. Once thought to be less important than LV, RV is no longer the forgotten chamber. Next, **Dr Pudhiavan** emphasized the importance of RV assessment by CMR through his presentation “**RV assessment with CMR**”. He highlighted the advantages of using axial cine with illustrations and



gave examples of pathologies affecting the RV. Next on the podium was **Dr Priya Chudgar**, who has made a commendable effort to incorporate strain imaging in routine practice at her hospital. She intrigued the audience by keeping “**strain imaging and innovations**” understandable and straightforward. The IACI aims to spread awareness about the standardization of CMR reporting in a







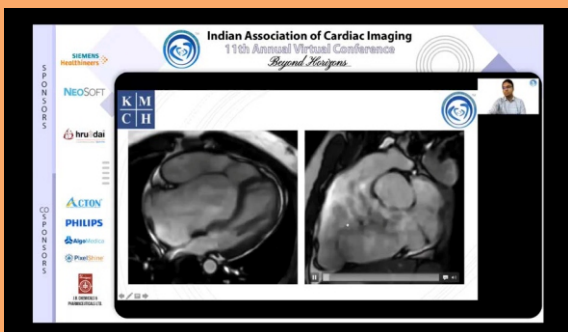
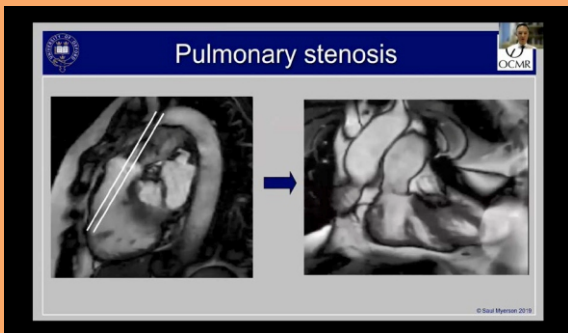
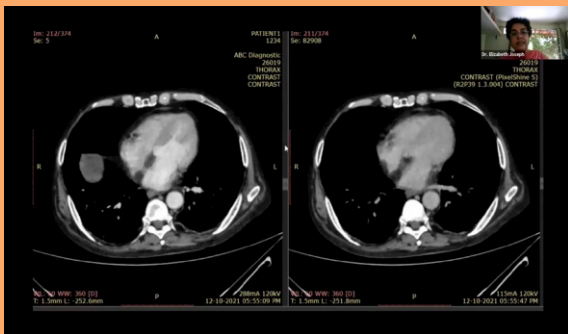
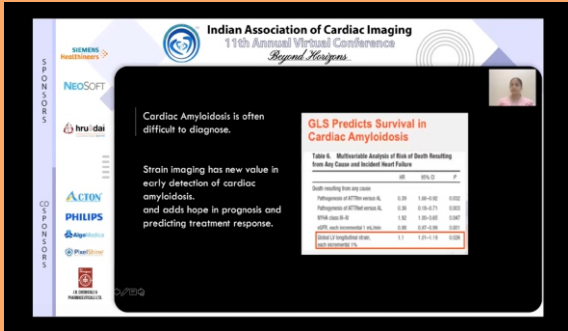
language that the referring clinical understands. Finally, and as always, **Dr Aparna Irodi** kept it simple and achievable through her lecture on "**How to provide a comprehensive and relevant CMR report**", highlighting the need to discuss our reports with the cardiologists.

## Day 2 - Session 3

The first session, following lunch, was on cardiac oncology. Cardio-Oncology is an emerging field in India, and CMR use is gaining importance; it involves the care of cancer patients with cardiovascular disease, overt or occult, already established or acquired during treatment. Cancer patients can present with many cardiovascular problems, not all of which are directly related to cancer therapy (medications or radiotherapy). Hence this subspecialty calls for teamwork, a multidisciplinary approach and close collaboration between cardiology, radiology and oncology specialists in a Cardio-Oncology setting to reduce the cardiac side effects of cancer treatment or tackle it at a nascent stage.

**Dr Elizabeth Joseph** [HOD, Radiology, CMC Vellore], **Dr Suman Singhal** [Director Cardiac imaging, Eternal Heart Care Centre And Research Institute, Jaipur], **Dr Vivek Agarwala** [Medical Oncologist, NH hospitals, Kolkata], **Dr Anoop George Alex** [Interventional cardiologist at CMC, Vellore], **Dr Ashish Singh** [Medical oncologist, CMC, Vellore] and **Dr Jesu Krupa** [Cardiologist at CMC, Vellore] moderated the session.

The chief speaker was **Dr Arjun K Ghosh**, the lead consultant cardio-oncologist at University College London Hospitals and Barts Heart Centre. He helped establish and grow cardio-oncology services at these centres, which are now amongst the biggest in the world. In his talk, Dr Arjun Ghosh shared the spectrum of cardiovascular presentations and their diagnosis in oncology patients and shared their prognostic implications using Imaging. It intrigued exciting



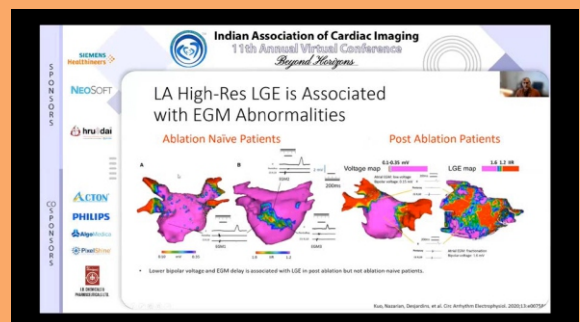
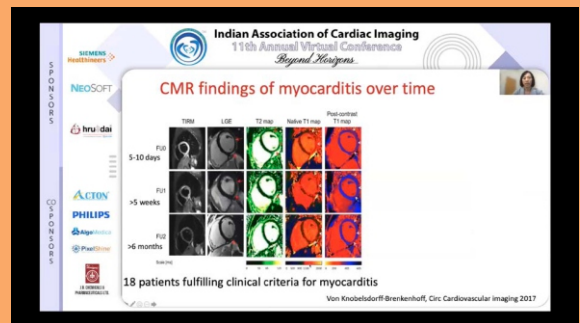
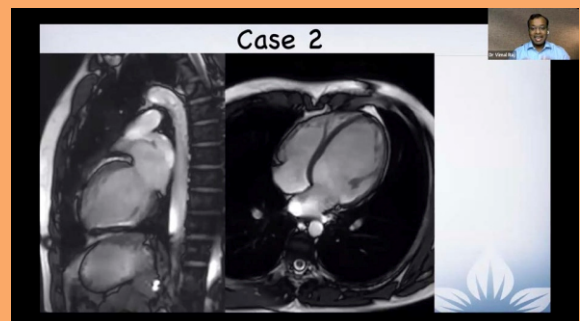
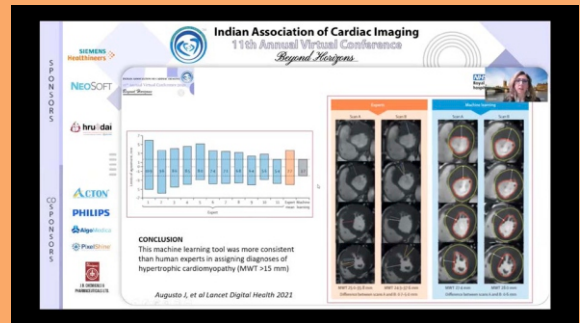
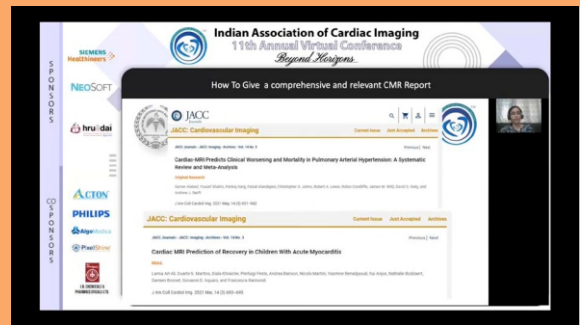
discussions from both oncologists and imaging experts.

## Day 2 - Session 4

The last session of the 11th Annual Virtual Conference of IACI 2021 was much-awaited, and it marked the international collaboration of IACI and SCMR [Society for Cardiovascular Magnetic Resonance]. Dr Elizabeth Joseph and Dr Sanjaya Viswamitra planted the seed for the SCMR-IACI partnership a few years back, which has now grown to be a consistent feature in the IACI national conferences. It also signifies international standards of educational and outreach activities by the IACI.

Moderating this session were Dr Mona Bhatia, Dr Leena RV, Dr Vimal Raj and Dr Nitin Burkule. Cardiac imaging has improved leaps and bound, and the changing practice is hard to keep up with current path-breaking research and improving technology. Dr Chiara Bucciarelli Ducci opened this session highlighting **must-read research publications through 'The year in CMR - Evidence changing practice'**, making it easy for the audience to keep up-to-date. Following this, Dr Saul Myersons talked detailing **'CMR in Valvular Heart Disease'**, emphasizing CMR assessment's importance in timely intervention. Dr Rajesh Kannan then simplified the mind-boggling topic of the **'CMR number game in congenital heart disease'**. Next was an interesting case-based series from Dr Vimal Raj on **'CMR in uncommon cardiomyopathies from day to day practice'**.

Dr Yuchi Han brought perspective to the MR findings in **'COVID Myocarditis'** – raging in this pandemic. The last talk of the day was the much-awaited **'Arrhythmogenic Substrate Imaging'** by Dr Saman Nazarian. The session ended with an excellent message on further and future collaboration with IACI by SCMR representative Dr Lilia Sierra. As a part of the tradition, She launched the 6th issue of the IACI Newsletter led by Dr Aparna Irodi and Dr Ashita Barthur.



A brief history of IACI- SCMR collaboration




Dr Elizabeth Joseph  
Head of Radiology  
Christian Medical College,  
Vellore

Founder President IACI

Vice Chairman International  
Liaison committee of IACI

I had visited Boston in 2010 when I was the President of IACI

This was a wonderful opportunity to observe some of the great stalwarts in the field of cardiac MRI, namely:


Dr Warren Manning, Beth Israel Deaconess Hospital  
Dr Martin Maron, Tufts University  
Dr Andrew Powell, Boston Children's Hospital  
Dr Raymond Kwong, Brigham and Women's Hospital




INDIAN ASSOCIATION OF  
CARDIAC IMAGING


Launch  
of  
Newsletter  
2021

IACI HEARTILY APPLAUDS A DOCTOR  
WHOSE LIFE IS HIS MESSAGE!!



DR. RAVI BATHINA

## Quiz



First prize

QUIZ ROUND 6 –  
GOOGLY SPOTTERS

Dr. VIDUSHI GUPTA  
dr.vidushi1606@gmail.com  
09582110061

Winner gets one year  
membership of ASCI

Quiz time means a lot of excitement for the geeks in us. It is an academic feast with enticing prizes. The quiz was planned in the form of a virtual treasure hunt. A task that may seem near impossible was made a success by **Dr Priya Chudgar, Dr Megha Sheth and Dr Yashpal Rana.**

Six different quiz forms were made available on every station in the trade exhibition. Every industry-sponsored stall had one quiz round. It, in turn, resulted in more visits to every booth. The quiz included cardiac CT and MRI questions, covering a broad spectrum of basic and advanced Imaging. Quiz rounds included - Basics revisited, Tricks of the trade, Clinical Mastery, Precious peds, Direct diagnosis and Googly spotters. Prizes included cardiac imaging books and annual subscriptions for every round. In addition, the final winner won the registration fees for the 2022 annual meeting of the SCMR.

Enthusiastic participation from over 200 delegates made the quiz event successful - the 'Learn with fun' event in its true sense. We thank the participants and congratulate the winners, who are listed



First prize


QUIZ ROUND 5 –  
DIRECT DIAGNOSIS

Dr. Tosha Desai  
toshajdesai@gmail.com  
9773189366

Winner gets free registration of  
IACI 2022 ANNUAL MEETING



First prize



QUIZ ROUND 4 –  
PRECIOUS PEDS

Dr. Mansi Verma  
mansiverma1608@gmail.com  
07018493081

Winner gets Textbook of CT and MRI in Congenital heart disease by Dr. Rajesh Kannan et al.

First prize



QUIZ ROUND 2 –  
TRICKS OF THE TRADE

Dr. Pranav Gupta  
dr.pranavg@gmail.com  
9868377653

Winner gets CMR Simplified book and access to mricardiac.com

**The final winner of the Quiz -Dr. Ankush**

**Basics revisited -Dr. Vimal Chacko Mondy**

**Tricks of the trade -Pranav Gupta**


**Clinical mastery -Dr Ansan Joseph**

**Precious peds -Dr. Mansi Verma**

**Direct diagnosis -Dr. Tosha Desai**

**Googly spotters -Dr. Vidushi Gupta**

First prize



QUIZ ROUND 3 –  
CLINICAL MASTERY

Dr Ansan Joseph  
josephansan@gmail.com  
8758836925

Winner gets one year membership dues of SCMR

First prize




QUIZ ROUND 2 –  
TRICKS OF THE TRADE

Dr. Pranav Gupta  
dr.pranavg@gmail.com  
9868377653

Winner gets CMR Simplified book and access to mricardiac.com

First prize




QUIZ ROUND 1 –  
BASICS REVISITED

Dr. Vimal Chacko Mondy  
vimalchackomdy@gmail.com  
09809916749

Winner gets free access to IACI Basic course

First prize



QUIZ- Treasure hunt

Dr. ANKUSH  
ankush.rads@gmail.com  
9168749559

• Winner gets SCMR 2022 REGISTRATION FEES (HYBRID CONF.- ONLINE ACCESS POSSIBLE)

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