

ACC ASIA 2025 TOGETHER WITH SCS 36TH ANNUAL SCIENTIFIC MEETING

CONFERENCE PROGRAM

TRANSFORMING CARDIOVASCULAR CARE FOR ALL



AMERICAN
COLLEGE of
CARDIOLOGY®



Singapore
Cardiac
Society

Dear Friends and Colleagues,

On behalf of the entire Planning Committee, it gives us great pleasure to welcome you to ACC Asia 2025 Together With SCS 36th Annual Scientific Meeting held in partnership with the Singapore Cardiac Society.

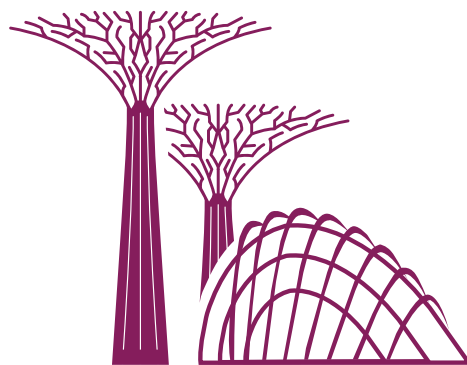
Building on the success of the previous ACC Asia conferences, we are delighted to welcome you to Singapore. This exciting program is designed to elevate your practice and deliver the latest cardiovascular science and best evidence-based strategies for improving global heart health!

ACC Asia 2025 Together With SCS 36th Annual Scientific Meeting promises to be an exclusive learning experience. We appreciate your participation and wish you an enjoyable stay here in Singapore.

Best wishes,

David Foo, MBBS, FACC
Co-Chair

Eugene Yang, MD, MS, FACC
Co-Chair





ACC ASIA 2025

TOGETHER WITH SCS 36TH ANNUAL SCIENTIFIC MEETING

WOULD LIKE TO THANK ITS REGIONAL SOCIETY PARTNERS:



CARDIOLOGICAL SOCIETY OF INDIA



KOREAN SOCIETY OF CARDIOLOGY



CHINESE CARDIOVASCULAR SOCIETY



NATIONAL HEART ASSOCIATION
OF MALAYSIA



GREAT WALL INTERNATIONAL CONGRESS
OF CARDIOLOGY



PHILIPPINE HEART ASSOCIATION



HONG KONG COLLEGE OF CARDIOLOGY



TAIWAN SOCIETY OF CARDIOLOGY



INDONESIAN HEART ASSOCIATION



HEART ASSOCIATION OF THAILAND



JAPANESE COLLEGE OF CARDIOLOGY



CARDIAC SOCIETY OF AUSTRALIA AND NEW ZEALAND

**THE AMERICAN COLLEGE OF CARDIOLOGY
AND SINGAPORE CARDIAC SOCIETY**
WOULD LIKE TO THANK THE FOLLOWING SPONSORS
FOR THEIR SUPPORT:

PLATINUM:



GOLD PREMIUM:



GOLD:



SILVER:



BRONZE:



**THE AMERICAN COLLEGE OF CARDIOLOGY
AND SINGAPORE CARDIAC SOCIETY**
WOULD LIKE TO THANK THE FOLLOWING SPONSORS
FOR THEIR SUPPORT:

INDUSTRY SPONSORS:



EDUCATIONAL SPONSOR:





REGISTRATION HOURS:

Friday, 9 May: 11:00 - 19:30

Saturday, 10 May: 7:00 - 19:30

Sunday, 11 May: 8:00 - 12:45

EXHIBIT HALL HOURS:

Friday, 9 May: 12:30 - 18:00

Saturday, 10 May: 9:00 - 18:00

Sunday, 11 May: 9:00 - 13:00

EVALUATION AND FREE MEMBERSHIP

Become an ACC Member FREE as a conference attendee!
Complete the evaluation at ***ACC.org/Asia2025Eval***
to receive your certificate of participation and promo code
for 1 year FREE ACC membership.





CONFERENCE CO-CHAIRS

David Foo, MBBS, FACC
Singapore

Eugene Yang, MD, MS, FACC
Seattle, WA, USA

CONFERENCE VICE CHAIRS

Min Sen Yew, MBBS, FACC
Singapore

Kwan S. Lee, MD, RCIS, FACC
Phoenix, AZ, USA

SCS SCIENTIFIC CHAIRPERSON

Hui Wen Sim, MBBS, MMed
Singapore

PLANNING COMMITTEE

Jim Cheung, MD, FACC
New York, NY, USA

Cynthia Taub, MD, MBA, FACC
Syracuse, NY, USA

Weiqin Lin, MBBS, MMed
Singapore

Anna Khim Leng Tong, MBBS, FACC
Singapore

Nosheen Reza, MD, FACC
Philadelphia, PA, USA

Jonathan Yap, MBBS, MMed, MPH, FACC
Singapore

Swee-Chong Seow, MD
Singapore

Tee Joo Yeo, MBBS, MMed
Singapore

SINGAPOREAN FACULTY

Shanna Aguirre, MD
 Lohendran Baskaran, MBBS
 Ping Chai, MD
 Mark Chan, MBBS, MHS, PhD
 Po Fun Chan, MBBS
 Robin Cherian
 Nicholas Chew
 Pow-Li Chia, MBBS
 Benita Chiang, MD
 Calvin Chin, MD, PhD
 Chi-Keong Tay Ching, MBBS
 Daniel Chong, MBBS
 Weien Chow, MB, MD
 Hao Sheng Keith Chua, MSc
 Mayank Dalakoti, MBBS, FACC
 Zee Pin Ding, MBBS
 See Hooi Ewe, MD
 Jia Xin Kerene Foo
 Yi Suan Vivian Goh, MBBS
 Derek Hausenloy, MBChB, PhD
 Kay Woon Ho, MBBS
 Jimmy Hon, MB ChB
 Gan Juvena, MSN
 Chun-Yuan Khoo, MBBS, MMed
 Yiu Ming Khor, MBBS
 William Kong, MB ChB, FACC

Ivandito Kuntjoro, MD
 Carolyn Lam, MD
 Weiren Lau, MBBS
 Chi-Hang Ronald Lee, MD
 Deborah JinHyun Lee, MBBS, FACC
 Edward Chun Yi Lee, MD
 Amanda Yuan Ling Lim, MBBS
 Tony Li
 Zhong Liang, MD
 Ing Haan Lim, MBBS, FACC
 Shir Lynn Lim, MBBS, FACC, MMed
 Toon Wei Lim
 Lieng Hsi Ling
 Joshua Loh, MBBS, MMed, FACC
 Julian Loh
 Wann Jia Loh, MBBS
 Adrian Low, MD
 Lip Ping Low, MD, FACC
 Ting Ting Low, MBBS, FACC
 Yuyang Richard Lu, MD, MMed
 Choon Ta Ng, MBBS
 Shonda Ng, MD
 Samuel Ow, MD
 Kian Keong Poh, MB, BCh, FACC
 Rukshini Puvanendran, DR
 Swee Chye Quek

Yashi Saw, BCCCP
 Swee-Chong Seow
 Chai Siang Chew, MBBS
 David Sim, MBBS
 Johanna Soon, PT
 Doreen Tan, PharmD
 Elinor Tan, MBBS
 Eugene Tan, MBBS
 Huay-Cheem Tan, MBBS, FACC
 Li-Ling Tan, MD
 Ru San Tan, MBBS
 Hak Chiaw Tang, MD
 Edgar Tay, MBBS, FACC
 Jam Chin Tay, MBBS
 Louis Teo, MBBS
 Tricia Teo
 Jieli Tong, MMed
 Wong Shiun Woei
 Raymond Wong, MBBS, FACC
 Teoh Xu Yan
 Colin Yeo, MBBS
 Khung Keong Yeo, MBBS, FACC
 Wee-Tiong Yeo, MD
 Alfred Chung Lum Yip, MBBS
 William Yip

INTERNATIONAL FACULTY

Aekarach Ariyachaipanich, MD
 Thailand
 Ami Bhatt, MD, FACC
 United States
 Chiara Bucciarelli-Ducci, MD, PhD,
 FACC
 United Kingdom
 Ryan Budiyo, MSN
 Indonesia
 Krittin Bunditanukul, BCPS
 Thailand
 Andy Wai-Kwong Chan, MBBS, FACC
 Hong Kong, China
 Franco WT Cheng, PhD
 Hong Kong, China
 Ronald Espayoy Cuyco, MD, FACC
 Philippines
 Kaoru Dohi, MD, PhD
 Japan
 Isman Firdaus, MD, FACC
 Indonesia

Alan Yean Yip Fong, MB, ChB, FACC
 Malaysia
 James Januzzi, MD, FACC
 United States
 Rodney Jimenez, MD
 Philippines
 Seok-Min Kang, MD
 Republic of Korea
 Christopher Kramer, MD, FACC
 United States
 Bonnie Ky, MD, FACC
 United States
 Yuk Kong Lau, MBBS, FACC
 Hong Kong
 Byron K. Lee, MD, FACC
 United States
 Godwin Tat Chi Leung, MB ChB,
 FACC
 Hong Kong
 Mayanna Lund, MB ChB, FACC
 New Zealand

Soot-Keng Ma, MD
 Malaysia
 Thomas Marwick, MD, PhD, FACC
 Australia
 Roxana Mehran, MD, FACC
 United States
 A.K.M. Mohibullah, MD, FACC
 Bangladesh
 Vebiona Putri, MD
 Indonesia
 Kasem Ratanasumawong, MD
 Thailand
 Novi Yanti Sari, MD, FACC
 Indonesia
 Sanjay Tyagi, DM, MD
 India
 Yii Ching Wong
 Malaysia
 Tracy Y. Wang, MD, MHS, MSc
 United States

As of 7 May

AGENDA | FRIDAY, 9 MAY

12:30 - 13:30

Networking Lunch
Grand Ballroom Foyer

13:40 - 14:30

BREAKOUT SESSIONS

HEART FAILURE AND CARDIOMYOPATHIES

In the Thick of It: Hypertrophic Cardiomyopathy, Amyloidosis and the Role of Genetic Testing

Grand Ballroom 1

Chairs: Mayanna Lund (New Zealand) and Hak Chiaw Tang (Singapore)

Panelists: Raymond Wong (Singapore), Chun-Yuan Khoo (Singapore) and Novi Yanti Sari (Indonesia)

Case Presentation: LVH Patient

Vebiona Kartini Prima Putri (Indonesia)

Unexplained Left Ventricular Hypertrophy: The Path to Diagnosis

Tom Marwick (Australia)

Cardiac Amyloidosis: A Rapidly Changing Landscape

Weiqin Lin (Singapore)

Hypertrophic Cardiomyopathy in 2025: Building New Bridges

Nosheen Reza (USA)

Panel Discussion With Audience Question and Answer

INTERVENTIONS AND ISCHEMIC HEART DISEASES

TAVI: All You Need to Know

Grand Ballroom 2

Chairs: Jimmy Hon (Singapore) and Kay Woon Ho (Singapore)

Panelists: Andy Wai-Kwong Chan (Hong Kong, China) and See Hooi Ewe (Singapore)

Specific TAVR Issues in Asia

Kwan Lee (USA)

Lifetime Management of Aortic Stenosis

Edgar Tay (Singapore)

What Will Be Next for TAVI in the Future?

Ivandito Kuntjoro (Singapore)

Panel Discussion With Audience Question and Answer

CARDIOVASCULAR RESEARCH FORUM: PART 1

Canary 1 & 2

Welcome Address

Chairs: Derek Hausenloy (Singapore), David Foo (Singapore) and Ronald Lee (Singapore)

Overview of the IMPACT-2 Program

Derek Hausenloy (Singapore)

Chair: Derek Hausenloy (Singapore)

IMPACT-2 Clinical Multi-Site Trials

ECONOMY Trial

Zhong Liang (Singapore)

Discussion

CRESCENT Trial

Ronald Lee (Singapore)

Discussion

PITRI Trial

Derek Hausenloy (Singapore)

Discussion

ORAL PRESENTATIONS

Cardiovascular Disease Prevention Oral Abstracts
Oriole

Chairs: Eugene Yang (USA) and Joshua Loh (Singapore)

Panelists: Mayank Dalakoti (Singapore) and Tracy Y. Wang (USA)

Occurrence and Outcome of Congenital Heart Disease in Offspring With Maternal Congenital and Acquired Heart Diseases: A Birth Cohort Study
Yanji Qu (China)

Discussion

Remnant Cholesterol and Incident Cardiovascular/ Cerebrovascular Disease: A Population-Based Cohort Study With Time-Weighted Analysis
Jeremy Hui (Hong Kong, China)

Discussion

Regional Disparities in Burden and Trend of Ischemic Heart Disease and Its Attributable Risk Factors in Southeast Asia, East Asia and Oceania From 1990-2021: Insight From the Global Burden of Disease Study 2021
Hardik Dineshbhai Desai (India)

Discussion

Risk Factors Associated With All-Cause Mortality in Patients With Aortic Aneurysm: A Retrospective Observational Cohort Study
Jamie Cheung (Hong Kong, China)

Discussion

AGENDA | FRIDAY, 9 MAY

14:40 - 15:30 BREAKOUT SESSIONS			
CARDIAC ARRHYTHMIAS Common Arrhythmias in Everyday Cardiology Practice <i>Grand Ballroom 1</i> Chairs: Eugene Tan (Singapore) and Pow-Li Chia (Singapore) Presenters/Panelists: Soot Keng Ma (Malaysia), Shanna Aguirre (Singapore), Byron K. Lee (USA) and Alfred Chung Lum Yip (Singapore) Panel Discussion With Audience Question and Answer	CARDIOVASCULAR DISEASE PREVENTION Hypertension Is a Global Epidemic: Challenges and Opportunities <i>Grand Ballroom 2</i> Chairs: Christopher Kramer (USA) and Huay-Cheem Tan (Singapore) Panelists: Mayanna Lund (New Zealand), Lip Ping Low (Singapore), and Jam Chin Tay (Singapore) Review of US and European BP Guidelines Eugene Yang (USA) Singapore BP Guidelines and Challenges to Implementation Ping Chai (Singapore) Challenges in Managing Hypertension: Insights From Indonesia Isman Firdaus (Indonesia) Panel Discussion With Audience Question and Answer	CARDIOVASCULAR RESEARCH FORUM: PART 2 <i>Canary 1 & 2</i> Chair: Ronald Lee (Singapore) SOLITAIRE Trial Deborah JinHyun Lee (Singapore) Discussion PASSIVATE Trial Mark Chan (Singapore) Discussion AMI-HOPE Study Mark Chan (Singapore) Discussion Future IMPACT-2 CCG Plans and CADENCE Derek Hausenloy (Singapore)	ORAL PRESENTATIONS Interventions and Ischemic Heart Diseases and Multimodal Imaging and Valvular Diseases Oral Abstracts <i>Oriole</i> Chairs: Kwan Lee (USA), and Khung Keong Yeo (Singapore) Panelists: Yuk Kong Lau (Hong Kong, China) and Anna Khim Leng Tong (Singapore) In-Hospital Mortality in Hemorrhagic Myocardial Infarction Keyur P. Vora (USA) Discussion Clinical Characteristics, Hemodynamic Profile and Outcomes in Patients With Low-Gradient and High-Gradient Severe Mitral Stenosis: Influence of Flow-Status Ryan Leow (Singapore) Discussion Supervised Cardiac Rehabilitation of Patients With Angina, Nonobstructive Coronary Artery Disease, and Impaired Myocardial Flow Reserve: Quantification of Clinical Effects by ¹³N-Ammonia Positron Emission Tomography Shiro Miura (Japan) Discussion Correlation Between Epicardial Fat Volume and High-Risk Plaque Features on Coronary Computed Tomography Angiography Lan Huong Thi Le (Vietnam) Discussion

AGENDA | FRIDAY, 9 MAY

15:30 - 16:00

TEA BREAK

Visit the Expo and Posters

CADENCE MOU Signing (15:30 - 15:35)

16:00 - 16:50

BREAKOUT SESSIONS

MULTIMODAL IMAGING AND VALVULAR DISEASES

Valves Potpourri in Imaging: Case Based Learning

Grand Ballroom 1

Chairs: Cynthia Taub (USA) and William Kong (Singapore)

Panelists: Christopher Kramer (USA), Ronald Espayos Cuyco (Philippines) and Zee Pin Ding (Singapore)

Case Presentation: Bicuspid Aortic Valve and Aortopathy
Weiren Lau (Singapore)

Panel Discussion: New Guideline on Aortic Disease

Case Presentation: Approach to Valvular Masses
Richard Lu (Singapore)

Panel Discussion: Use of Multimodality to Differentiate Infective Versus Noninfective Etiology and Perivalvular Complications

Case Presentation: Mitral Valve - Malignant Mitral Annular Disjunction
Yi Suan Vivian Goh (Singapore)

Panel Discussion: Value of Echo and CMR For Diagnosis and Prognosis of MAD

Case Presentation: Approach to Low Flow Low Gradient Severe AS
Edward Chun Yi Lee (Singapore)

Panel Discussion: Multimodality Evaluation of Low Flow, Low Gradient Aortic Stenosis

SPECIAL TOPICS

INOCA/ANOCA: More Than Meets the "I"(schemia)
Grand Ballroom 2

Chairs: Kwan Lee (USA) and Adrian Low (Singapore)

Panelists: Isman Firdaus (Indonesia), Ing Haan Lim (Singapore) and Nosheen Reza (USA)

Unveiling the Many Faces of INOCA/ ANOCA
Hui Wen Sim (Singapore)

Clinical Outcomes and Approach to Management of INOCA/ANOCA
Roxana Mehran (USA)

Panel Discussion With Audience Question and Answer

CARDIOVASCULAR RESEARCH FORUM: PART 3

Canary 1 & 2

IMPACT-2 Seed Fund Applications

Chair: Ronald Lee (Singapore)

UNRAVEL Study
Nicholas Chew (Singapore)

Discussion

Facial Video Analysis For Detection of Cardiovascular Disease - Atrial Fibrillation (FACE-AF)
Tony Li (Singapore)

Discussion

EINSTEIN Study: Monitoring of Neurovascular Status Among Patients Receiving Mechanical Cardiac Support
Wong Shiun Woei (Singapore)

Discussion

CARE CSP Study
Teoh Xu Yan (Singapore)

Discussion

Meeting Close

ORAL PRESENTATIONS

Challenging Cases in Cardiac Arrhythmias and Heart Failure and Cardiomyopathies
Oriole

Chairs: Pow-Li Chia (Singapore) and Byron K. Lee (USA)

Panelists: Aekarach Ariyachaipanich (Thailand) and Novi Yanti Sari (Indonesia)

Takotsubo and Transposition: Unlikely Company?
Karen Rausch (Australia)

Discussion and Case Conclusion

False Alarm: ST Elevation in a Young Patient With Critical Illness-Spiked Helmet Sign
Rupendra Saha (India)

Discussion and Case Conclusion

A Case Report of Myocarditis Who Presented With Bradycardia and Polyneuropathy Like Symptoms in a Patient Who Had Jellyfish Envenomation
Romeo III Habaradas Hierro (Philippines)

Discussion and Case Conclusion

Immune Checkpoint Inhibitor-associated Myocarditis With Third-degree Atrioventricular Block: A Case Report
Chi Zhang (China)

Discussion and Case Conclusion

As of 7 May

AGENDA | FRIDAY, 9 MAY

17:00 - 17:50

PLENARY

Cardiac MRI For Suspected Hypertrophic Cardiomyopathy: Getting to the Heart of the Matter **Grand Ballroom 2**

Chairs: Calvin Chin (Singapore) and Nosheen Reza (USA)

Panelists: Hak Chiaw Tang (Singapore), Cynthia Taub (USA) and Chiara Bucciarelli-Ducci (United Kingdom)

Speaker: Christopher Kramer (USA)

Panel Discussion With Audience Question and Answer

18:00 - 19:15

SUPPORTED SYMPOSIUM

The Era of Early Implementation: Navigating Treatment Options to Deliver CV Outcomes **Dinner Symposium Supported by Amgen**

Registration is open and dinner is served from 18:00-18:20. The program is from 18:30-19:15.

Grand Ballroom 1

Opening and Introduction

Chee Yang Chin (Singapore)

The Era of Early Implementation: Integrating PCSK9i in CV Risk Reduction Strategies

Julian Loh (Singapore)

Strike Early-Strike Strong: Case-Based Learning on Use of PCSK9i in ACS

Felix Maverick (Singapore)

Panel Discussion With Question and Answer

Closing

19:25 - 20:15

PLENARY

Singapore FIT Jeopardy **Supported by Amgen**

Grand Ballroom 1

MC: Pinakin Vijaykumar Parekh (Singapore)

Judges: Min Sen Yew (Singapore), Julian Loh (Singapore) and Robin Cherian (Singapore)

20:15 - Evening

PLENARY

Regional FIT Jeopardy

Grand Ballroom 1

MC: Pinakin Vijaykumar Parekh (Singapore)

Judges: Christopher Kramer (USA) and Roxana Mehran (USA)

Teams: Malaysia, Philippines and Singapore

AGENDA | SATURDAY, 10 MAY

8:30 - 9:20 BREAKOUT SESSIONS		
HEART FAILURE AND CARDIOMYOPATHIES Emerging Therapies For Heart Failure: An Embarrassment of Riches <i>Grand Ballroom 1 & 2</i> <hr/> Chairs: Nosheen Reza (USA) and Louis Teo (Singapore) Panelists: Seok-Min Kang (Korea), Benita Chiang (Singapore), and Aekarach Ariyachaipanich (Thailand) Case Presentation Elinor Tan (Singapore) Nonsteroidal MRAs For Heart Failure: A Novel Pillar? Carolyn Lam (Singapore) Incretin-Based Therapies in Heart Failure: Is It All About the Weight Loss? Mayanna Lund (New Zealand) Optimizing Decongestion: Diuretics and GDMT Are the Duo We Need James Januzzi (USA) Panel Discussion With Audience Question and Answer	NURSING/ALLIED HEALTH SESSION CV Pharmacotherapy in Application: From Bedside to Cyberspace <i>In collaboration with International Society of Cardiovascular Pharmacotherapy (ISCP)</i> <hr/> Canary 1 & 2 <hr/> Chairs: Franco WT Cheng (Hong Kong, China) and Wong Yui Ching (Malaysia) Panelist: Doreen Tan (Singapore) How Might CYP2C19 be Applied in Clinical Practice? Yashi Saw (Singapore) The Management of MRAs in Heart Failure Vebiona Kartini Prima Putri (Indonesia) ARNI in Hypertension Krittin Bunditanukul (Thailand) Utilizing Mobile Apps For Heart Failure Pharmacotherapy Kaoru Dohi (Japan) Panel Discussion With Audience Question and Answer	ORAL PRESENTATIONS Challenging Cases in Interventions and Ischemic Heart Diseases and Multimodal Imaging and Valvular Diseases <hr/> Oriole <hr/> Chairs: Roxana Mehran (USA) and William Kong (Singapore) Panelists: Chai Siang Chew (Singapore) Multimodality Imaging in the Assessment of MINOCA: Rare Case of Thromboembolism Originating From Accessory Mitral Valve Tissue Yee Phong Lim (Singapore) Discussion and Case Conclusion Novel Interventional Technique For Valve-in-Valve-in-Valve (VIVIV) Transcatheter Aortic Valve Replacement (TAVR) in the Management of Valve Dislodgement in an Elderly Patient With Severe Aortic Stenosis Amanpreet Singh Wasir (India) Discussion and Case Conclusion Transcatheter Edge-to-Edge Repair For Severe Mitral Regurgitation With Papillary Muscle Rupture Post-Acute Myocardial Infarction Jun Chen (China) Discussion and Case Conclusion Every Drop Matters: Zero-Contrast Ivus Guided Angioplasty in a High-Risk Patient With Renal Artery In-Stent Restenosis and Severe Renal Dysfunction Pankaj Banotra (India) Discussion and Case Conclusion

AGENDA | SATURDAY, 10 MAY

9:30 - 10:20 BREAKOUT SESSIONS		
INTERVENTIONS AND ISCHEMIC HEART DISEASES The Latest in STEMI Management <i>Grand Ballroom 1 & 2</i> Chairs: Sanjay Tyagi (India) and Roxana Mehran (USA) Panelists: Godwin Tat Chi Leung (Hong Kong, China), Ronald Lee (Singapore) and Isman Firdaus (Indonesia) Complete Versus Culprit Only Revascularization: Are We Settled? Alan Yean Yip Fong (Malaysia) Panel Discussion With Audience Question and Answer STEMI With Cardiogenic Shock: Clinical Pearls Deborah JinHyun Lee (Singapore) Panel Discussion With Audience Question and Answer Antithrombotic Therapy in ACS Patients With Need For Oral Anticoagulation: Latest Trials and Guidelines Rodney Jimenez (Philippines) Panel Discussion With Audience Question and Answer	NURSING/ALLIED HEALTH SESSION Transforming Cardiovascular Care For All Starts Here <i>Canary 1 & 2</i> Chairs: Gan Juvena (Singapore) and Keith Chua (Singapore) Nurse-Led Innovations in Inclusive Cardiovascular Care: Breaking Barriers and Improving Outcomes Ryan Budiyanto (Indonesia) Revolutionizing Cardiac Rehab: Tailored Exercise Protocols For Today's Population Johanna Soon (Singapore) Functional Foods and Heart Health Tricia Teo (Singapore) Empowering Cardiac Patient: Innovative OT Strategies For Managing Shortness of Breath (SOB) and Improving Quality of Life (QoL) in the Community Jia Xin Kerene Foo (Singapore) Panel Discussion With Question and Answer	SCS YIA ABSTRACT COMPETITION <i>Oriole</i> Judges: David Foo (Singapore), Christopher Kramer (USA) and Cynthia Taub (USA) Opening Remarks Clinical Outcomes of Patients With Heart Failure Across the Frailty Spectrum: A Meta-Analysis of Randomized Clinical Trials Haowen Jiang (Singapore) Question and Answer The Evolving Burden of Cardiovascular-Kidney-Liver-Metabolic Diseases: Trends From 1990 to 2050 Bryan Chong (Singapore) Question and Answer The Impact of Tobacco Use On Metabolism and Early Cardiac Health in Community Adults Jie Jun Wong (Singapore) Question and Answer Association of Spectral E/(E'xS') Ratio With Heart Failure Hospitalizations in Asian Patients With Hypertrophic Cardiomyopathy Andre Seah (Singapore) Question and Answer Myocardial Deformation Assessed by CMR Feature Tracking in Patients With Myocardial Infarction With Non-Obstructive Coronary Arteries Pei Yang (China) Question and Answer Comparison of Patients With and Without Chest Pain Presenting to the Emergency Department Following ST-Elevation Myocardial Infarction: Insights From a National Myocardial Infarction Registry Chun En Yau (Singapore) Question and Answer
10:20 - 10:50 TEA BREAK		
Visit the Expo and Posters		



AGENDA | SATURDAY, 10 MAY

10:50 - 12:10

PLENARY

Conference Welcome

Grand Ballroom 1 & 2

Christopher Kramer (USA), David Foo (Singapore) and Eugene Yang (USA)

Opening Remarks by Guest of Honour

Professor Kenneth Mak, Director-General of Health at the Ministry of Health Singapore

Plenary: Utilizing AI in Daily Cardiology Practice: Ready For Prime Time?

Chairs: Lohendran Baskaran (Singapore) and Eugene Yang (USA)

Panelists: Carolyn Lam (Singapore), Kwan Lee (USA) and Bonnie Ky (USA)

Speaker: Ami Bhatt (USA)

Panel Discussion With Audience Question and Answer

12:20 - 13:20

SUPPORTED SYMPOSIUM

Innovations in Hypertrophic Cardiomyopathy: Advancing Diagnosis and Personalized Management

Lunch Symposium Supported by Bristol Myers Squibb

Grand Ballroom 1 & 2

Chair: Hak Chiaw Tang (Singapore)

Advances in HCM: It All Starts With Detection

Chun Yuan Khoo (Singapore)

Charting the Course: Patient Specific Solutions in HCM Care

Weiqin Lin (Singapore)

13:30 - 14:30

SUPPORTED SYMPOSIUM

The Cardiovascular-Infectious Disease Connection: Shingles and RSV Under the Microscope

Symposium Sponsored by GSK

Grand Ballroom 1 & 2

Chair: Pipin Kojodjojo (Singapore)

Speaker: Timothy C. Tan (Australia)

14:30 - 15:00

TEA BREAK

Visit the Expo and Posters

AGENDA | SATURDAY, 10 MAY

15:00 - 15:50 BREAKOUT SESSIONS			
MULTIMODAL IMAGING AND VALVULAR DISEASES The Top Five in Multimodality Imaging <i>Grand Ballroom 1</i> Chairs: Anna Khim Leng Tong (Singapore) and Seok Min Kang (Korea) Panelists: Kasem Ratanasumawong (Thailand), Weien Chow (Singapore) and Godwin Tat Chi Leung (Hong Kong, China) Top Five Pitfalls in Echo Cynthia Taub (USA) Top Five Clinical Trials in CCT Min Sen Yew (Singapore) Top Five Differential Diagnosis in CMR Christopher Kramer (USA) Top Five Lessons Learned From Cardiac PET Yiu Ming Khor (Singapore) Panel Discussion With Audience Question and Answer	CARDIOVASCULAR DISEASE PREVENTION Update on Cardiovascular Risk Assessment: Global Perspectives <i>Grand Ballroom 2</i> Chairs: Eugene Yang (USA) and Tee Joo Yeo (Singapore) Panelists: Ami Bhatt (USA), Mayank Dalakoti (Singapore) and A.K.M. Mohibullah (Bangladesh) To PREVENT or NOT to PREVENT Eugene Yang (USA) Primary and Secondary CVD Prevention in Singapore Po Fun Chan (Singapore) A Relook at Lipid Targets in Risk Assessment Wann Jia Loh (Singapore) Panel Discussion With Audience Question and Answer	JACC RESEARCH WORKSHOP Canary 1 & 2 Chairs: Mark Chan (Singapore) and Ru San Tan (Singapore) Panelists: Roxana Mehran (USA), Bonnie Ky (USA) and Tracy Y. Wang (USA) How to Write a Strong Manuscript Roxana Mehran (USA) Publishing Your Work and the Peer Review Process Bonnie Ky (USA) Small Group Breakout Sessions Breakout 1: Reviewing a Sample Peer Review Decision Bonnie Ky (USA), Mark Chan (Singapore) and Tracy Y. Wang (USA) Breakout 2: Fixing a Manuscript Abstract Roxana Mehran (USA) and Ru San Tan (Singapore)	ORAL PRESENTATIONS Cardiac Arrhythmias and Heart Failures and Cardiomyopathies Oral Abstracts <i>Oriole</i> Chairs: Byron K. Lee (USA) and David Sim (Singapore) Panelists: Kaoru Dohi (Japan) and Ma Soot Keng (Malaysia) Opening Remarks De Novo Artificial Intelligence Guided Pulsed Field Ablation of Persistent Atrial Fibrillation Using a Novel Automated Peak Frequency Annotation Algorithm-Evidence For a Unique Signature For Atrial Fibrillation Termination Sites Elizabeth HT Lim (United Kingdom) Discussion China Multi-Center Cohort Study on Risk Evaluation of Arrhythmogenic Cardiomyopathy (CHINACORE ACM) Registry Hu Yuxiao (China) Discussion Catheter Ablation Versus Antiarrhythmic Drugs For Atrial Fibrillation in Hypertrophic Cardiomyopathy Hermon Kha Kin Wong (Malaysia) Discussion Impact of Pathogenic Variants on Clinical Outcomes in Korean Dilated Cardiomyopathy Patients: Insights From Next-Generation Sequencing Yu Young Kim (Korea) Discussion

AGENDA | SATURDAY, 10 MAY

16:00 - 16:50

BREAKOUT SESSIONS

SPECIAL TOPICS

Women in Cardiology (WIC): From the Experts – Powerful Lessons on Thriving in Cardiology *Pelican*

Chairs: Kwan Lee (USA) and Ting Ting Low (Singapore)

Panelists: Novi Yanti Sari (Indonesia), David Foo (Singapore), Mayanna Lund (New Zealand) and Elinor Tan (Singapore)

Opening Debate: Success Without Sacrifice – Can Women in Cardiology Have it All?

Pro: Carolyn Lam (Singapore)

Con: Nosheen Reza (USA)

Discussion

Personal Stories and Perspectives From a Unique Position

Bonnie Ky (USA) and Roxana Mehran (USA)

Discussion

16:00 - 17:00

SUPPORTED SYMPOSIA

Demystifying Lipoprotein(a): A Viable Biomarker to Assess For Averting Cardiovascular Risk

Symposium Supported by Novartis

Grand Ballroom 2

Chair: Jack Tan (Singapore)

Local Insights Unmask Lp(a) in Singapore: A Viewpoint Shift From Rare to Public Health Concern
Wann Jia Loh (Singapore)

The Hidden Threat of Lp(a): Understanding and Managing the Associated Cardiovascular Risk
William Kristanto (Singapore)

Cardiovascular Risk Starts With Cholesterol: Taking Action Today

Symposium Supported by Servier

Canary 1 & 2

Chair: Paul Ong (Singapore)

Dyslipidemia in the Modern Era: From Risk Recognition to Therapeutic Precision
Edgar Tay (Singapore)

Managing the Persistent Gap: A Case-Based Look at Reaching Lipid Targets Efficiently
Boon Wah Liew (Singapore)

RAASi-ing the Bar For Cardiorenal Care in Singapore

Symposium Supported by AstraZeneca

Oriole

Chair: Choon Pin Lim (Singapore)

Optimizing HF Treatment
David Sim (Singapore)

A Nephrologist's Perspective on Cardiorenal Management
Horng Ruey Chua (Singapore)

17:10 - 18:10

SUPPORTED SYMPOSIUM

Revolutionizing Cardio-Renal-Metabolic Care With GLP-1 Receptor Agonists

Dinner Symposium Supported by Novo Nordisk

Grand Ballroom 1

Chair: David Sim (Singapore)

Speaker: Nikolaus Marx (Germany)

18:20 - Evening

PLENARY

Presentation of Singapore Cardiac Society Lifetime Achievement Award 2025

Grand Ballroom 1

Citation: Swee Chye Quek (Singapore)

Recipient: William Yip (Singapore)

36th Singapore Cardiac Society Lecture 2025

Citation: Lieng Hsi Ling (Singapore)

Recipient: Toon Wei Lim (Singapore)

As of 7 May

AGENDA | SUNDAY, 11 MAY

8:40 - 9:30 BREAKOUT SESSIONS	
CARDIAC ARRHYTHMIAS The Role of Cardiac Electrophysiology in Heart Failure <i>Grand Ballroom 1</i> <hr/> Chairs: Daniel Chong (Singapore) and Byron K. Lee (USA) Panelists: Shonda Ng (Singapore) and Colin Yeo (Singapore) Cardiac Resynchronization to Prevent Heart Failure: Are There Different Roads to the Promised Land? (CSP, CRT, LOT/HOT) David Foo (Singapore) The Role of Cardiac Electronic Devices in the Management and Treatment of Heart Failure: What Is State of the Art in 2025? (Fluid Monitoring, CCM, Barostim) Wee-Tiong Yeo (Singapore) Catheter Ablation of AF in Patients With Heart Failure: Who, When and How? Swee-Chong Seow (Singapore) Catheter Ablation of PVCs For Improving Heart Function: Who, When and How? Chi-Keong Ching (Singapore) Panel Discussion With Audience Question and Answer	SPECIAL TOPICS The Spectrum of Obesity Management <i>Grand Ballroom 2</i> <hr/> Chairs: Kian Keong Poh (Singapore) and Cynthia Taub (USA) Panelists: Kasem Ratanasumawong (Thailand), Amanda Lim (Singapore) and Shir Lynn Lim (Singapore) Obesity in Women: Complications and Challenges in Management Rukshini Puvanendran (Singapore) Relationship Between Obesity, OSA and CVD Ronald Lee (Singapore) Contemporary Pharmacotherapy For Management of Obesity Eugene Yang (USA) Panel Discussion With Audience Question and Answer
9:30 - 10:00 TEA BREAK	
Visit the Expo and Posters	
10:00 - 10:50 PLENARY	
Join the Experts: Latest Insight in Cardio-Oncology <i>Grand Ballroom 1</i> <hr/> Chairs: Choon Ta Ng (Singapore) and Byron K. Lee (USA) Panelists: Li-Ling Tan (Singapore), Jieli Tong (Singapore) and Samuel Ow (Singapore) Overview of Recent Advances in Cancer Therapeutics and Cardiotoxicity Bonnie Ky (USA) Panel Discussion With Audience Question and Answer	
11:00 - 11:50 PLENARY	
Closing Ceremony and Convocation <i>Grand Ballroom 1</i>	



AGENDA | SUNDAY, 11 MAY

12:00 - 13:00

SUPPORTED SYMPOSIUM

Transformation of Heart Failure Care: New Horizons in Treatment Lunch Symposium Supported by Bayer

Grand Ballroom 1

Chair: Nosheen Reza (USA)

Panelists: Mayanna Lund (New Zealand), Godwin Tat Chi Leung (Hong Kong, China) and Weiqin Lin (Singapore)

Speaker: Nosheen Reza (USA)

Panel Discussion With Audience Question and Answer

13:00

CONFERENCE CONCLUDES

13:15 - 15:30

BREAKOUT SESSION

Singapore Cardiac Society Annual General Meeting (For SCS Members Only)

Galleria Ballroom, Level 3



ORAL ABSTRACTS

290. DE NOVO ARTIFICIAL INTELLIGENCE GUIDED PULSED FIELD ABLATION OF PERSISTENT ATRIAL FIBRILLATION USING A NOVEL AUTOMATED PEAK FREQUENCY ANNOTATION ALGORITHM- EVIDENCE FOR A UNIQUE SIGNATURE FOR ATRIAL FIBRILLATION TERMINATION SITES

Bernard B C Lim, Elizabeth HT Lim, John Askins, Allison Collette, Decatur Memorial Hospital, Decatur, IL, USA, University of Dundee, Dundee, United Kingdom
Category: Cardiac Arrhythmias

505. CATHETER ABLATION VERSUS ANTIARRHYTHMIC DRUGS FOR ATRIAL FIBRILLATION IN HYPERTROPHIC CARDIOMYOPATHY

Aravinthan Vignarajah, Hermon Kha Kin Wong, Nishanthi Vigneswaramoorthy, Min Choon Tan, Cleveland Clinic Fairview Hospital, Cleveland, OH, USA
Category: Cardiac Arrhythmias

323. THE EVOLVING BURDEN OF CARDIOVASCULAR-KIDNEY-LIVER-METABOLIC DISEASES: TRENDS FROM 1990 TO 2050

Bryan Chong, Jayanth Jayabaskaran, Srinithy Nagarajan, Mark Muthiah, Mark Y. Chan, Nicholas Chew, Yong Loo Lin School of Medicine, National University Singapore, Singapore, Singapore, National University Heart Centre, National University Health System, Singapore, Singapore
Category: Cardiovascular Disease Prevention

324. THE IMPACT OF TOBACCO USE ON METABOLISM AND EARLY CARDIAC HEALTH IN COMMUNITY ADULTS

Jie Jun Wong, Yu Feng Tung, Hongzhou Zhang, Fei Gao, Shuang Leng, XIAODAN ZHAO, Hai Ning Wee, Kee Voon Chua, Ru San Tan, Liang Zhong, Jean-Paul Kovalik, Angela Su-Mei Koh, National Heart Centre Singapore, Singapore, Singapore, Duke-NUS Medical School, Singapore, Singapore
Category: Cardiovascular Disease Prevention

617. OCCURRENCE AND OUTCOME OF CONGENITAL HEART DISEASE IN OFFSPRING WITH MATERNAL CONGENITAL AND ACQUIRED HEART DISEASES, A BIRTH COHORT STUDY

Yanji Qu, Xiaoqing Liu, Shao Lin, Michael Bloom, Yanji Liu, Haiyun Yuan, Ximeng Wang, Jian Zhuang, Jie Li, Jimei Chen, Guangdong Provincial People's Hospital (Guangdong Academy of Medical Sciences), Southern Medical Uni, Guangzhou, China
Category: Cardiovascular Disease Prevention

638. REMNANT CHOLESTEROL AND INCIDENT CARDIOVASCULAR/CEREBROVASCULAR DISEASE—A POPULATION-BASED COHORT STUDY WITH TIME-WEIGHTED ANALYSIS

Jeremy Man Ho Hui, Lifang Li, Siyuan Simon Li, Chloe Tsz Ching Hui, Nicole Yan Chee Lau, Oscar Hou In Chou, Hugo Hok Him Pui, Bosco Kwok Hei Leung, Carlin Chang, Tong Liu, Abraham Ka Chung Wai, Gregory Y. H. Lip, Bernard Man Yung Cheung, Gary Tse, Jiandong Zhou, School of Clinical Medicine, Li Ka Shing Faculty of Medicine, The University of Hong Kong, Hong Kong, China, Cardiovascular Analytics Group, PowerHealth Research Institute, Hong Kong, China
Category: Cardiovascular Disease Prevention

674. REGIONAL DISPARITIES IN BURDEN AND TREND OF ISCHEMIC HEART DISEASE AND ITS ATTRIBUTABLE RISK FACTORS IN SOUTHEAST ASIA, EAST ASIA AND OCEANIA FROM 1990-2021: INSIGHT FROM THE GLOBAL BURDEN OF DISEASE STUDY 2021

Hardik Dineshbhai Desai, Jay Shah, Gujarat Adani Institute of Medical Sciences, Affiliated to K.S.K.V University, Bhuj, India
Category: Cardiovascular Disease Prevention

710. RISK FACTORS ASSOCIATED WITH ALL-CAUSE MORTALITY IN PATIENTS WITH AORTIC ANEURYSM - A RETROSPECTIVE OBSERVATIONAL COHORT STUDY

Jamie Cheung, Kai-Hang Yiu, Yap-Hang Chan, The University of Hong Kong, Hong Kong, China
Category: Cardiovascular Disease Prevention

289. CLINICAL OUTCOMES OF PATIENTS WITH HEART FAILURE ACROSS THE FRAILTY SPECTRUM: A META-ANALYSIS OF RANDOMIZED CLINICAL TRIALS

Haowen Jiang, Jie Jun Wong, Ru-San Tan, Fei Gao, Loon Yee Teo, Angela Koh, National Heart Centre Singapore, Singapore, Singapore, Duke-NUS Medical School, Singapore, Singapore
Category: Heart Failure and Cardiomyopathies

356. ASSOCIATION OF SPECTRAL E/(E'xS') RATIO WITH HEART FAILURE HOSPITALIZATIONS IN ASIAN PATIENTS WITH HYPERTROPHIC CARDIOMYOPATHY

Tony Li, Raymond Ching-Chiew Wong, Novi Yanti Sari, Bui Khiong Chung, Andre Seah, Yoke-Ching Lim, Perryn Ng, James Wei Luen Yip, Kian Keong Poh, William K. F. Kong, Weiqin Lin, Ching Hui Sia, Tiong Cheng Yeo, Department of Cardiology, National University Heart Centre, Singapore, Singapore, Yong Loo Lin School of Medicine, National University of Singapore, Singapore, Singapore
Category: Heart Failure and Cardiomyopathies

677. IMPACT OF PATHOGENIC VARIANTS ON CLINICAL OUTCOMES IN KOREAN DILATED CARDIOMYOPATHY PATIENTS: INSIGHTS FROM NEXT-GENERATION SEQUENCING

Yu Young Kim, Min Sun Kim, Sun Hack Lee, Jung Hyun Choi, Division of Cardiology, Department of Internal Medicine, Pusan National University Hospital, Pusan, South Korea
Category: Heart Failure and Cardiomyopathies

727. CHINA MULTI-CENTER COHORT STUDY ON RISK EVALUATION OF ARRHYTHMOGENIC CARDIOMYOPATHY (CHINACORE ACM) REGISTRY

Yuxiao Hu, Zhongli Chen, Anteng Shi, Zemeng Li, Zixian Chen, Bing Yang, Yubi Lin, Guoliang Li, Yifei Li, Xianliang Zhou, Lingmin Wu, Liang Chen, Fuwai Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College, Beijing, China, State Key Laboratory of Cardiovascular Disease, National Center for Cardiovascular Diseases, Beijing, China
Category: Heart Failure and Cardiomyopathies



255. IN-HOSPITAL MORTALITY IN HEMORRHAGIC MYOCARDIAL INFARCTION

Keyur P. Vora, Kinjal Niranjana Bhatt, Tejas Pandya, Vishal Anand Poptani, Shrenik Doshi, Rohan Dharmakumar, Indiana University School of Medicine, Indianapolis, IN, USA, Synergy Superspecialty Hospital, Rajkot, India

Category: Interventions and Ischemic Heart Diseases

491. MYOCARDIAL DEFORMATION ASSESSED BY CMR FEATURE TRACKING IN PATIENTS WITH MYOCARDIAL INFARCTION WITH NON-OBSTRUCTIVE CORONARY ARTERIES

Pei Yang, Mengyao Hu, Xuan Xiao, Shuang Leng, XIAODAN ZHAO, Ru-San Tan, Angela Koh, Dexiang Zong, Lianggong Gong, Liang Zhong, Department of Radiology, The Second Affiliated Hospital, Jiangxi Medical College, Nanchang University, Nanchang, China, National Heart Centre Singapore, Singapore

Category: Interventions and Ischemic Heart Diseases

538. COMPARISON OF PATIENTS WITH AND WITHOUT CHEST PAIN PRESENTING TO THE EMERGENCY DEPARTMENT FOLLOWING ST-ELEVATION MYOCARDIAL INFARCTION: INSIGHTS FROM A NATIONAL MYOCARDIAL INFARCTION REGISTRY

Finn Teo, Hon Jen Wong, Chun En Yau, Chen Ee Low, Yao Hao Teo, Yao Neng Teo, Ping Chai, Poay Huan Loh, James Wei Luen Yip, Andrew Ho, David C.G. Foo, Pow-Li Chia, Patrick Zhan-Yun Lim, Khung Keong Yeo, Weien Chow, Daniel Chong, Derek J. Hausenloy, Mark Chan, Ching Hui Sia, National University of Singapore, Singapore, Singapore, National University Heart Centre, Singapore

Category: Interventions and Ischemic Heart Diseases

744. SUPERVISED CARDIAC REHABILITATION OF PATIENTS WITH ANGINA, NONOBSTRUCTIVE CORONARY ARTERY DISEASE, AND IMPAIRED MYOCARDIAL FLOW RESERVE: QUANTIFICATION OF CLINICAL EFFECTS BY 13N-AMMONIA POSITRON EMISSION TOMOGRAPHY

SHIRO MIURA, Kojinkai Memorial Hospital, Sapporo, Japan

Category: Interventions and Ischemic Heart Diseases

334. CLINICAL CHARACTERISTICS, HEMODYNAMIC PROFILE AND OUTCOMES IN PATIENTS WITH LOW-GRADIENT AND HIGH-GRADIENT SEVERE MITRAL STENOSIS - INFLUENCE OF FLOW-STATUS

Ryan Leow, Chan Meei Wah, Tony Li, William K. F. Kong, Kian Keong Poh, Ivandito Kuntjoro, Ching Hui Sia, Tiong Cheng Yeo, National University Heart Centre Singapore, Singapore

Category: Multimodal Imaging and Valvular Diseases

771. CORRELATION BETWEEN EPICARDIAL FAT VOLUME AND HIGH-RISK PLAQUE FEATURES ON CORONARY COMPUTED TOMOGRAPHY ANGIOGRAPHY

Lan Huong Thi Le, Vinh Nguyen Pham, Tam Anh Ho Chi Minh General Hospital, Ho Chi Minh, Viet Nam

Category: Multimodal Imaging and Valvular Diseases

CHALLENGING CLINICAL CASES

446. FALSE ALARM: ST ELEVATION IN A YOUNG PATIENT WITH CRITICAL ILLNESS-SPIKED HELMET SIGN

Rupendra Saha, Bhanu Duggal, Abhinavya Egala, AIIMS RISHIKESH, Rishikesh, India

Category: Cardiac Arrhythmias

667. IMMUNE CHECKPOINT INHIBITOR-ASSOCIATED MYOCARDITIS WITH THIRD-DEGREE ATRIOVENTRICULAR BLOCK: A CASE REPORT

CHI ZHANG, Jiangying Luo, Ping Zhang, Beijing Tsinghua Changgung Hospital, School of Clinical Medicine, Tsinghua University, Beijing, China

Category: Cardiac Arrhythmias

262. TAKOTSUBO AND TRANSPOSITION: UNLIKELY COMPANY?

Karen Rausch, Robert Gluer, Ryan Maxwell, Emma Buosi, Mark Willing, Haris M. Haqqani, Toowoomba Hospital, Toowoomba, Australia, The Prince Charles Hospital, Brisbane, Australia

Category: Heart Failure and Cardiomyopathies

369. A CASE REPORT OF MYOCARDITIS WHO PRESENTED WITH BRADYCARDIA AND POLYNEUROPATHY LIKE SYMPTOMS IN A PATIENT WHO HAD JELLYFISH ENVENOMATION

Romeo III Habaradas Hierro, Raul Lontoc Lapitan, Makati Medica Center, Makati City, Metro Manila, Philippines

Category: Heart Failure and Cardiomyopathies

608. NOVEL INTERVENTIONAL TECHNIQUE FOR VALVE-IN-VALVE-IN-VALVE (VIVIV) TRANSCATHETER AORTIC VALVE REPLACEMENT (TAVR) IN THE MANAGEMENT OF VALVE DISLODGE IN AN ELDERLY PATIENT WITH SEVERE AORTIC STENOSIS

Ravi Kalra, Prashant BHARADWAJ, Amanpreet Singh Wasir, Bharati Vidyapeeth University Medical College, Pune, India

Category: Interventions and Ischemic Heart Diseases

785. EVERY DROP MATTERS: ZERO-CONTRAST IVUS GUIDED ANGIOPLASTY IN A HIGH-RISK PATIENT WITH RENAL ARTERY IN-STENT RESTENOSIS AND SEVERE RENAL DYSFUNCTION

Pankaj Banotra, Uday B. Khanolkar, Karthikeyan Thirunavukkarasu, Anamika Bharti, Devi Shetty, Narayana Institute of cardiac sciences, Bangalore, India

Category: Interventions and Ischemic Heart Diseases



306. MULTIMODALITY IMAGING IN THE ASSESSMENT OF MINOCA: RARE CASE OF THROMBOEMBOLISM ORIGINATING FROM ACCESSORY MITRAL VALVE TISSUE

En Ze Chan, Yee Phong Lim, Wei Liang Benjamin Tung, Ping Chai, Raymond Ching-Chiew Wong, Giap Swee Kang, Xin Chun Amelia Goh, William K. F. Kong, Ching Hui Sia, National University Heart Centre, Singapore

Category: Multimodal Imaging and Valvular Diseases

413. TRANSCATHETER EDGE-TO-EDGE REPAIR FOR SEVERE MITRAL REGURGITATION WITH PAPILLARY MUSCLE RUPTURE POST-ACUTE MYOCARDIAL INFARCTION

Jun Chen, Qiong Zhan, Qingchun Zeng, Department of Cardiology, Nanfang Hospital, Southern Medical University, Guangzhou, China

Category: Multimodal Imaging and Valvular Diseases

FRIDAY POSTER SESSION

01. IMPACT OF RENIN-ANGIOTENSIN SYSTEM INHIBITORS ON 2-YEAR MORTALITY AND DISEASE PROGRESSION IN CHRONIC MITRAL REGURGITATION

Can Wang, Erli Zhang, Haowen Ma, Xiangming Hu, Yunqing Ye, Haiyan Xu, Yongjian Wu, Fuwai Hospital, Chinese Academy of Medical Sciences & Peking Union Medical College, Beijing, China

Category: Multimodal Imaging and Valvular Diseases

02. PREDICTORS OF MAJOR ADVERSE CARDIAC EVENTS AFTER A NORMAL DOBUTAMINE SINGLE-PHOTON EMISSION COMPUTED TOMOGRAPHY MYOCARDIAL PERFUSION IMAGING IN PATIENTS WITH BRONCHOSPASTIC LUNG DISEASE

Yi Suan Vivian Goh, Min Sen Yew, Tan Tock Seng Hospital, Singapore

Category: Multimodal Imaging and Valvular Diseases

04. AN IN-DEPTH ANALYSIS ON IMPLANTABLE CARDIOVERTER DEFIBRILLATOR PATIENTS WITH REMOTE MONITORING IN SINGAPORE

Hui Xin See Tow, Khi Yung Fong, Colin Yeo, Yue Wang, Vern Hsen Tan, National University of Singapore, Singapore, Changi General Hospital, Singapore

Category: Cardiac Arrhythmias

05. SUPERIOR VENA CAVA ISOLATION IN ADDITION TO PULMONARY VEIN ISOLATION IMPROVES OUTCOMES IN PAROXYSMAL ATRIAL FIBRILLATION: A TRIAL SEQUENTIAL ANALYSIS

Wenchi Guan, Jun Liu, Keping Chen, Yao Yan, Fuwai Hospital, Chinese Academy for Medical Science, National Center for Cardiovascular Disease, Beijing, China

Category: Cardiac Arrhythmias

06. VENTRICULAR TACHYCARDIA AFTER ACCIDENTAL INGESTION OF DELPHINIUM(NIRMASI) INGESTION: A CASE REPORT FROM NEPAL

Sanjeev Kharel, Prajwal Ghimire, Institute of Medicine, Tribhuvan University Teaching Hospital, Kathmandu, Nepal

Category: Cardiac Arrhythmias

08. CURRENT CHALLENGES IN ELECTROPHYSIOLOGICAL MAPPING AND ABLATION OF IDIOPATHIC LEFT VENTRICULAR TACHYCARDIA CASES: DISCOVERING THE VALUABLE LESSONS FROM BOTH SUCCESS AND FAILURE

Aida Fahira Rachma, Adra Achirultan Ramainaldo Sugiarto, Nabila Rosalina Putri, Michael Jonathan, Rerdin Julario, Faculty of Medicine, Airlangga University, Surabaya, Indonesia, Department of Cardiology and Vascular Medicine, Faculty of Medicine, University of Airlangga, Surabaya, Indonesia

Category: Cardiac Arrhythmias

09. ANALYSIS OF THE CHARACTERISTICS OF MAXIMUM FAT OXIDATION RATE IN PATIENTS WITH CORONARY HEART DISEASE

Chenxi Xia, NA JIA, FANG WANG, Peking University Fifth School of Clinical Medicine, Beijing, China, Beijing Hospital, Beijing, China

Category: Interventions and Ischemic Heart Diseases

10. IN HOSPITAL OUTCOME OF INTRACORONARY VERSUS INTRAVENOUS TIROFIBAN INFUSION IN ST ELEVATION MYOCARDIAL INFARCTION (STEMI) PATIENTS UNDERGOING PRIMARY PERCUTANEOUS INTERVENTION (PCI) WITH HIGH THROMBUS BURDEN: A SINGLE CENTER EXPERIENCE

Debasis Panda, Debasish Dash, Ramachandra Barik, Debasish Acharya, Saroj Kumar Sahoo, All INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR, India

Category: Interventions and Ischemic Heart Diseases

11. PATENT DUCTUS ARTERIOSUS STENTING AS A PALLIATIVE TREATMENT FOR NEONATES WITH PULMONARY ATRESIA AND INTACT VENTRICULAR SEPTUM

KENZO ADHI WIRANATA, ALFA ALFIN, BAGUS ARTIKO, SEBELAS MARET UNIVERSITY, SURAKARTA, Indonesia

Category: Interventions and Ischemic Heart Diseases

12. THE IMPACT OF HIGH-SENSITIVITY CARDIAC TROPONIN LEVELS IN EARLY RISK STRATIFICATION FOR ACUTE MYOCARDIAL INFARCTION: A SYSTEMATIC REVIEW AND META-ANALYSIS

Emil Lewin, Noel Allan, Rohit Manikandan Nair, Dr SMCSI Medical college, Trivandrum, India

Category: Interventions and Ischemic Heart Diseases



13. THE ASLANGER PATTERN: 'THE PIPER AT THE GATES OF DAWN'

Anuj Darak, Prashant BHARADWAJ, Ravi Kalra, BHARATI VIDYAPEETH UNIVERSITY MEDICAL COLLEGE, PUNE, PUNE, India

Category: Interventions and Ischemic Heart Diseases

14. CORONARY COLLATERALS MITIGATE HEMORRHAGIC MYOCARDIAL INFARCTION IN REPERFUSED MI

Keyur P. Vora, Kinjal Niranjana Bhatt, Tejas Pandya, Vishal Anand Poptani, Shrenik Doshi, Rohan Dharmakumar, Synergy Superspecialty Hospital, Rajkot, India, Indiana University School of Medicine, Indianapolis, IN, USA

Category: Interventions and Ischemic Heart Diseases

15. PROGNOSTIC VALUE OF PLATELET TO LYMPHOCYTE RATIO AND NEUTROPHIL TO LYMPHOCYTE RATIO IN RISK ASSESSMENT OF STEMI PATIENTS UNDERGOING PCI: A COMPARATIVE STUDY WITH TIMI RISK SCORE

Benedicto Teofilos, Nizamuddin Ubaidillah, Arinta Setyasari, Sherly Yosephina, Dustira Military Hospital, Cimahi, Indonesia

Category: Interventions and Ischemic Heart Diseases

16. PCI GONE AWRY IN A RARE CASE OF ANOMALOUS LEFT CORONARY ARTERY FROM RIGHT SINUS

Veena Nanjappa, TANYA BATRA, Sadananda K. S., Madhuprakash Soekaidoddi Chikkamadegowda, Dr. Muralidhara Danappa Patel, Sri Jayadeva Institute of Cardiovascular Sciences and Research, Mysore, India

Category: Interventions and Ischemic Heart Diseases

17. CREATININE-TO-ALBUMIN RATIO AND 28-DAY MORTALITY AMONG INTENSIVE CARE PATIENTS WITH ACUTE MYOCARDIAL INFARCTION: A MULTICENTER RETROSPECTIVE ANALYSIS

Ping Jin, Huijuan Kou, Qiangsun Zheng, The Second Affiliated Hospital of Xi'an Jiaotong University, Xi'an, China

Category: Interventions and Ischemic Heart Diseases

18. NONLINEAR RELATIONSHIP BETWEEN HOMOCYSTEINE AND IN-HOSPITAL NEW-ONSET ATRIAL FIBRILLATION IN PATIENTS WITH ACUTE MYOCARDIAL INFARCTION

Ping Jin, Peng Wu, Juan Ma, Xueping Ma, Shaobin Jia, Qiangsun Zheng, The Second Affiliated Hospital of Xi'an Jiaotong University, Xi'an, China, General Hospital of Ningxia Medical University, Yinchuan, China

Category: Interventions and Ischemic Heart Diseases

19. TAKAYASU ARTERITIS PRESENTING WITH MULTIPLE ABDOMINAL AORTIC PSEUDO-ANEURYSM

Saroj Kumar Sahoo, Ramachandra Barik, Siddhartha Sathia, Debasis Acharya, Pranjit Deb, Sindhu Rao Malla, Debasis Panda, ALL INDIA INSTITUTE OF MEDICAL SCIENCE, Bhubaneswar, India

Category: Interventions and Ischemic Heart Diseases

21. EVALUATING THE SAFETY AND EFFICACY OF VERICIGUAT IN HEART FAILURE WITH PRESERVED OR REDUCED EJECTION FRACTION: AN UPDATED SYSTEMATIC REVIEW AND META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS

Ibrahim Khalil, M Rafiqul Islam, Md Ekramul Islam, AKM Mushfiquzzaman, Manisha Das, Afsana Rahman Maliha, Sunjida Amin Promi, Sakib Abrar, Dhaka Medical College and Hospital, Dhaka, Bangladesh, Shaheed Suhrawardy Medical College Hospital, Dhaka, Bangladesh

Category: Heart Failure and Cardiomyopathies

22. ASSOCIATION OF SERUM LEVEL OF INTERLEUKIN-33 IN HEART FAILURE VS HEALTHY POPULATION ATTENDING A TERTIARY HEALTH CARE CENTRE-AN OBSERVATIONAL STUDY

Debasis Panda, Debasis Dash, All India Institute of Medical Sciences, Bhubaneswar, India

Category: Heart Failure and Cardiomyopathies

23. USING OF SPOT URINE SODIUM AS GUIDANCE ON DIURETICS TREATMENT COMPARE WITH STANDARD OF CARE TO REDUCED DAY OF CONGESTION IN PATIENTS WITH HEART FAILURE HOSPITALIZATION IN BHUMIBOL ADULYADEJ HOSPITAL. (RANDOMIZED CONTROLLED TRIAL)

Jarusit Jangsawang, Manasawee Indrabhinduwat, Bhumibol Adulyadej Hospital, Bangkok, Thailand

Category: Heart Failure and Cardiomyopathies

25. REAL WORLD DATA ON INITIATION OF COMBINATION THERAPY FOR PULMONARY ARTERIAL HYPERTENSION PATIENTS WITH MULTIPLE COMORBIDITIES

Giok Qin Ng, Kwang How Mok, Tan Tock Seng Hospital, Singapore

Category: Heart Failure and Cardiomyopathies

26. RELATIONSHIP BETWEEN BRANCHED CHAIN AMINO ACIDS LEVELS AND CARBOHYDRATE METABOLISM DISORDERS IN PATIENTS WITH CHRONIC HEART FAILURE

Vita Zektser, Maria Petrukhnova, Maria Kozhevnikova, Boldin Andrey, Appolonova Svetlana, First Moscow Medical University named by I.M. Sechenov, Moscow, Russian Federation

Category: Heart Failure and Cardiomyopathies

27. THE FIRST LEADLESS PACEMAKER IN TRANSPOSITION OF THE GREAT ARTERIES

Tse-Wei Chen, Ju-Yi Chen, National Cheng Kung University Hospital, Tainan, Taiwan

Category: Heart Failure and Cardiomyopathies

28. MACHINE LEARNING MODELLING TO PREDICT HEART FAILURE READMISSION FOLLOWING EMERGENCY DEPARTMENT PRESENTATION: A SYSTEMS INTEGRATION OPPORTUNITY

Vishal Goel, Liam Scanlon, Kristina Lambrakis, Dharani Seneviratne, Allister Lim, Ehsan Khan, Dion Stub, Andrew Lin, Derek P. Chew, Victorian Heart Institute and Victorian Heart Hospital, Melbourne, Australia

Category: Heart Failure and Cardiomyopathies



29. IMPACT OF MAVACAMTEN IN HYPERTROPHIC CARDIOMYOPATHY

Min Xuan Tan, Aravinthan Vignarajah, Min Choon Tan, Monash University Malaysia, Selangor, Malaysia, Mayo Clinic Arizona, Phoenix, AZ, USA

Category: Heart Failure and Cardiomyopathies

30. ALCOHOL SEPTAL ABLATION VERSUS SURGICAL SEPTAL MYECTOMY FOR OBSTRUCTIVE HYPERTROPHIC CARDIOMYOPATHY

Yong Shen Teo, Aravinthan Vignarajah, Min Choon Tan, Mayo Clinic, Phoenix, AZ, USA, University of Malaya, Kuala Lumpur, Malaysia

Category: Heart Failure and Cardiomyopathies

31. A SYSTEMATIC REVIEW AND META-ANALYSIS ON THE PERFORMANCE OF CONVOLUTIONAL NEURAL NETWORKS ECGS IN THE DIAGNOSIS OF HYPERTROPHIC CARDIOMYOPATHY

Mir wajid Majeed, Ivo Queiroz, Lucas Mendes Barbosa, Beatriz Accioly, Cleyton Lima, Sabrina Lucas, Lucca Lopes, Emanuel Leão, Matheus Jardine, Antonio Mutarelli, Issa Salha, Mir Danish Majeed, Pedro Henrique Reginato, ZAINAB HUMAYUN, Andrea Lordsleem, Melissa Chacón, Mariano Gallo Ruelas, Júlia Dos Santos Monteiro, Gabriel Bezerra, Government Medical college, Srinagar, India

Category: Heart Failure and Cardiomyopathies

32. THE INTERPLAY BETWEEN MITRAL REGURGITATION SEVERITY AND LEFT ATRIAL STRAIN ON OUTCOMES IN ASIAN PATIENTS WITH HYPERTROPHIC CARDIOMYOPATHY

Tony Li, Raymond Ching-Chiew Wong, Novi Yanti Sari, Bui Khiong Chung, Andre Seah, Yoke-Ching Lim, Perryn Ng, James Wei Luen Yip, Kian Keong Poh, William K. F. Kong, Weiqin Lin, Ching Hui Sia, Tiong Cheng Yeo, Department of Cardiology, National University Heart Centre, Singapore, Yong Loo Lin School of Medicine, National University of Singapore, Singapore

Category: Heart Failure and Cardiomyopathies

33. RIGHT ATRIAL ANEURYSM SECONDARY TO EBSTENOID ANOMALY OF THE TRICUSPID VALVE AND ATRIAL SEPTAL DEFECT

Uma Devi Karuru, Naveen T, Mysore Sai Kumar, Ashirbad Parhi, Sadanand Reddy Tummala, Kiran Kumar Kanjerla, ESIC Medical College and Superspeciality Hospital, Hyderabad, India

Category: Heart Failure and Cardiomyopathies

34. INTENSIVE VS STANDARD BLOOD PRESSURE REDUCTION AND ITS ASSOCIATION WITH COGNITIVE DECLINE AND DEMENTIA - A SYSTEMATIC REVIEW AND META-ANALYSIS OF RANDOMISED-CONTROLLED TRIALS

Corrine Lee Singh, Yao Neng Teo, Yao Hao Teo, Jin Hean Koh, Benjamin Tan, leonard yeo, Yao Feng Chong, Vanda WT Ho, Li Feng Tan, Mark Chan, Ching Hui Sia, National University Heart Centre, Singapore

Category: Cardiovascular Disease Prevention

35. ACCELERATED BIOLOGICAL AGING INDICATES HIGHER RISK OF DEGENERATIVE VALVULAR HEART DISEASE

Ziang Li, fuwai hospital, Beijing, China

Category: Cardiovascular Disease Prevention

36. THE INCIDENCE OF IN-HOSPITAL BLEEDING AND VALIDATION OF THE VTE-BLEED RISK SCORE AMONG PATIENTS WITH ACUTE PULMONARY EMBOLISM IN A TERTIARY HOSPITAL IN THE PHILIPPINES

Jerahmeel Aleson Mapili, Nigel Jeronimo Santos, Christopher Lloyd Lim, Austin Japheth Salvan, TIFFANY PEARL GUEVARRA, Rio May Llanes, Anna Mayleen Fermin, Frances Dominique Ho, Richard Henry Perlas Tiongco, II, Elaine Alajar, Muriel Morilla, Maria Teresa Bacnis Abola, Felix Eduardo Rubia Punzalan, Philippine General Hospital, Manila City, Philippines

Category: Cardiovascular Disease Prevention

37. CONQUERING THE CHALLENGES OF SEVERE HOMOZYGOUS FAMILIAL HYPERCHOLESTEROLEMIA

Saroj Kumar Sahoo, Prabhat Kumar Singh, Ramachandra Barik, Debasis Acharya, Pranjit Deb, Sindhu Rao Malla, Debasis Panda, Saikarthik Kowtarapu, Saran P Mohanan, ALL INDIA INSTITUTE OF MEDICAL SCIENCE, Bhubaneswar, India

Category: Cardiovascular Disease Prevention

38. NEWLY DIAGNOSED SEVERE HYPOTHYROIDISM PRESENTING AS CARDIAC TAMPONADE: A DIAGNOSTIC CHALLENGE

Amanpreet Singh Wasir, Anuj Darak, Aditi Agarwal, Prashant BHARADWAJ, Ravi Kalra, Bharati Vidyapeeth University Medical College, Pune, India

Category: Cardiovascular Disease Prevention

39. FACILITATORS AND BARRIERS TO COORDINATION OF EMERGENCY MEDICAL SERVICES AT PRIMARY HEALTHCARE CENTERS IN RESOURCE-LIMITED RURAL SETTINGS

Mailikezhathi Maimaitiming, Kepei Huang, Yanxin Bi, Ziqi Zhu, Siwen Li, Yikai Feng, Minmin Wang, Shuduo Zhou, Yinzi Jin, Zhi-Jie Zheng, School of Public Health, Peking University, Beijing, China

Category: Cardiovascular Disease Prevention

40. COMPARATIVE EFFICACY OF GENOMIC BIOMARKERS APOB VERSUS LDL-C IN CARDIOVASCULAR DISEASE PREVENTION: META-ANALYSIS AND SYSTEMATIC REVIEW OF AGGREGATE AND INDIVIDUAL PATIENT DATA

Matheus Santos Samaritano Pereira, Universidade Municipal de São Caetano do Sul, Itapetininga, Brazil

Category: Cardiovascular Disease Prevention

42. EFFECTS OF PARITY ON ARTERIAL STIFFNESS IN OLDER ASIAN WOMEN

Keerthana Thangaraja, Gayathri Basker, Jie Jun Wong, Gao Fei, Ru San Tan, Gina S. Lee, Louis L Y Teo, Louis L Y Teo, Ling Jun Li, Angela S. Koh, National Heart Centre of Singapore, Singapore

Category: Cardiovascular Disease Prevention



43. EXERCISE DEFICIENCY IN SOUTH ASIANS WITH CARDIOVASCULAR RISK FACTORS

Shayanthan Sornalingam, Nikhil Kumar, Nuzla Ameen, Akshay Bagai, Naresh Kumar, Whitby Cardiovascular Institute, Whitby, Canada

Category: Cardiovascular Disease Prevention

44. IMPACT OF EXERCISE DEFICIENCY ON LEFT VENTRICULAR BIOMETRICS IN SOUTH ASIANS

Shayanthan Sornalingam, Nikhil Kumar, Naresh Kumar, Whitby Cardiovascular Institute, Whitby, Canada

Category: Cardiovascular Disease Prevention

45. GLOBAL ESTIMATES, TRENDS AND PREDICTIONS OF CARDIOVASCULAR DISEASES, CANCER AND THEIR SHARED RISK FACTORS: DATA FROM THE GLOBAL BURDEN OF DISEASE 2021

Chieh Yang Koo, Bryan Chong, Jayanth Jayabaskaran, Srinithy Nagarajan, Li-Ling Tan, Nicholas Chew, Yong Loo Lin School of Medicine, National University Singapore, Singapore, Singapore, National University Heart Centre, National University Health System, Singapore

Category: Cardiovascular Disease Prevention

46. EFFECT OF SEAL OIL SUPPLEMENTATION ON LIPID PROFILE MARKERS: A SYSTEMATIC REVIEW AND META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS

Mariano Gallo Ruelas, Mir wajid Majeed, Ivo Queiroz, Arthur Tavares, Maria Luiza Rodrigues Defante, Túlio Pimentel, Lucas Mendes Barbosa, Nickolas Ricardo de Macêdo, Júlia Dos Santos Monteiro, Sabrina Lucas, Melissa Chacón, Cleyton Lima, Beatriz Ximenes Mendes, Beatriz Accioly, Emanuel Leão, Instituto de Investigación Nutricional, Lima, Peru

Category: Cardiovascular Disease Prevention

48. MACHINE LEARNING-BASED INTEGRATION OF CARDIAC MAGNETIC RESONANCE PHENOTYPES FOR ENHANCED CARDIOVASCULAR RISK PREDICTION: A UK BIOBANK POPULATION STUDY

pei qi liu, Chang Liu, Yao Ma, Zhi Lv, Kexin Li, Mengyao Qi, Zi Kou, Pei Wang, Dengfeng Gao, Department of Cardiology, The Second Affiliated Hospital of Xi'an Jiaotong University, Xi'an, China

Category: Cardiovascular Disease Prevention

49. RELATIONSHIP BETWEEN THE CONSUMPTION OF ULTRA-PROCESSED FOODS AND HEALTH OUTCOMES IN THE GENERAL POPULATION: AN EXPOSURE-EFFECT META-ANALYSIS

Shan Zeng, ling lin, Zexuan Wang, Miao Zhang, Zhaolan Feng, Jiaxue Xu, Lin Li, Huabin He, Deju Zhang, Wenli Gu, Xiang Gu, Xiaoping Yin, Peng Yu, Zhiwei Yan, Zhang Jun, Xiao Liu, Department of Cardiology, Sun Yat-sen Memorial Hospital of Sun Yat-sen University, Guangzhou, China

Category: Cardiovascular Disease Prevention

50. CHARACTERIZATION OF MYOCARDIAL MICROINJURY AFTER STRENUOUS EXERCISE IN ELITE-LEVEL ROWERS: TEMPORAL AND SEX DIFFERENCES

Shiying Yan, Zhiwei Yan, Xiao Liu, Department of Cardiology, Sun Yat-sen Memorial Hospital of Sun Yat-sen University, Guangzhou, China

Category: Cardiovascular Disease Prevention

SATURDAY MORNING POSTER SESSION

02. MECHANICAL THROMBECTOMY AND INTRAVASCULAR STENTING OF A CASE OF MAY-THURNER SYNDROME COMPLICATED WITH ABNORMAL UTERINE BLEEDING

Ramon Antonio King, Charisse Mendoza-Aldea, Makati Medical Center, Makati City, Philippines

Category: Multimodal Imaging and Valvular Diseases

03. ASSOCIATION OF YEO'S INDEX WITH CLINICAL OUTCOMES IN RHEUMATIC MITRAL STENOSIS

Ryan Leow, Tony Li, Chan Meei Wah, William K. F. Kong, Siew Pang Chan, Kian Keong Poh, Ivandito Kuntjoro, Ching Hui Sia, Tiong Cheng Yeo, National University Heart Centre Singapore, Singapore

Category: Multimodal Imaging and Valvular Diseases

04. ASSESSING THE REPOLARIZATION RESERVE IN PATIENTS WITH CONGENITAL LONG QT SYNDROME AND THEIR FIRST-DEGREE RELATIVES BY STAND-UP TEST

Goutam Kintada, Nitish Naik, AIIMS NEW DELHI, NEW DELHI, India

Category: Cardiac Arrhythmias

05. PULSED FIELD ABLATION VERSUS THERMAL ABLATION ON PAROXYSMAL ATRIAL FIBRILLATION A SYSTEMATIC REVIEW AND META-ANALYSIS

Pirel Aulia Baravia, Wilbert Huang, Andrea Ivana Allicia Hutabarat, Evelyn Supratno, Chandra William Suhendar, Yumeicho Sachi, Bambang Budi Siswanto, Idaman General Hospital, Banjarbaru, Indonesia, Faculty of Medicine, University of Padjadjaran, Bandung, Indonesia

Category: Cardiac Arrhythmias

06. HARNESSING MACHINE LEARNING FOR PREDICTING ATRIAL FIBRILLATION FROM NORMAL LOOKING ECG: AN INDIAN STUDY

Gurunath P. Parale, Hrishikesh Parale, Chinmay Parale, SIDESH KUMAR, Spandan cardiac diagnostic centre, Solapur, India, Ashwini rural medical college, Solapur, India

Category: Cardiac Arrhythmias

07. CATHETER ABLATION VERSUS ANTI-ARRHYTHMIC DRUG THERAPY FOR ATRIAL FIBRILLATION IN END-STAGE RENAL DISEASE

Aravinthan Vignarajah, Yong Shen Teo, Min Choon Tan, Nishanthi Vigneswaramoorthy, Justin Zon-Ern Lee, Cleveland Clinic Fairview Hospital, Cleveland, OH, USA, University of Malaya, Kuala Lumpur, Malaysia

Category: Cardiac Arrhythmias

As of 7 May



08. OPTIMAL DURATION OF ANTICOAGULATION IN PREGNANT WOMEN WITH ATRIAL FIBRILLATION: A PROPENSITY SCORE-MATCHED ANALYSIS

Tze Ern Ong, Desmond How Chiat Tan, Yong Hao Yeo, Aravinthan Vignarajah, Justin Z. Lee, Dan Sorajja, Nagib T. Chalfoun, Corewell Health William Beaumont University Hospital, Detroit, MI, USA

Category: *Cardiac Arrhythmias*

09. ASSOCIATION OF HEMOGLOBIN TO RED BLOOD CELL DISTRIBUTION WIDTH RATIO WITH MORTALITY AFTER CORONARY ARTERY BYPASS GRAFTING

Bufan Zhang, Naishi Wu, Tianjin Medical University General Hospital, Tianjin, China

Category: *Interventions and Ischemic Heart Diseases*

10. ASSOCIATION BETWEEN BODY MASS INDEX AND TRIGLYCERIDE-GLUCOSE INDEX AND IN-HOSPITAL ADVERSE OUTCOMES IN PATIENTS WITH DIABETES UNDERGOING CORONARY ARTERY BYPASS GRAFTING

Hongzhao You, Meng Chen, Xiaojue Li, Guangwei Li, Zhe Zheng, Yanyan Chen, Fuwai Hospital, Chinese Academy of Medical Sciences, Beijing, China

Category: *Interventions and Ischemic Heart Diseases*

11. COMPARATIVE EFFICACY AND SAFETY OF ZERO-FLUOROSCOPY AND STANDARD TRANSCATHETER VSD CLOSURE: A SYSTEMATIC REVIEW AND META-ANALYSIS

Zuhair Alkatiri, Muhammad Dzaky Erlangga Mumtaz, Muhammad Hatta Hakim, Ramy Iftikhar Mulyana, Rizqi Indirsyah Faiq, Muhammad Bimo Ramadhan, Faculty of Medicine, Universitas Indonesia, Jakarta, Indonesia

Category: *Interventions and Ischemic Heart Diseases*

12. A STITCH IN TIME - A RARE CASE OF A RAPIDLY PROGRESSIVE GIANT RIGHT CORONARY ARTERY PSEUDOANEURYSM FOLLOWING STENT FRACTURE

Ujjwala Tulluri, Tilak Suvarna, Ramakanta Panda, Santosh Dora, Sunil Vanzara, Pradyot Rath, Manoj Chauhan, Rishabh Kapoor, Asian Heart Institute and Research Centre, Mumbai, India

Category: *Interventions and Ischemic Heart Diseases*

13. CHALLENGING VASCULAR COMPLICATION IN PCI: INJURY TO AN ABERRANT ARTERY

Avishkar Agrawal, Gautam Sharma, All India Institute of Medical Sciences, New Delhi, India

Category: *Interventions and Ischemic Heart Diseases*

14. EFFECT OF TEGOPRAZAN ON TEMPORAL VARIABILITY OF PLATELET REACTIVITY IN PATIENTS TREATED WITH P2Y12 INHIBITORS AFTER CORONARY STENTING

Oh-Hyun Lee, Ji Woong Roh, Yongcheol Kim, Eui Im, Deok-Kyu Cho, Yongin Severance Hospital, yongin, South Korea

Category: *Interventions and Ischemic Heart Diseases*

16. IDENTIFYING RESPONDERS OF INTRAMYOCARDIAL STEM CELL (IMSC) TRANSPLANTATION DURING CABG IN PATIENTS WITH LOW EJECTION FRACTION: INCREASING COST EFFECTIVENESS

Tri Wisesa Soetisna, Ahmad Muslim Hidayat Thamrin, Teuku Heriansyah, Anwar Santoso, Harapan Kita National Cardiovascular Center Hospital, Jakarta, Indonesia, Departement of Cardiology and Vascular Medicine, Faculty of Medicine Universitas Syiah Kuala, Banda Aceh, Indonesia

Category: *Interventions and Ischemic Heart Diseases*

17. ASSOCIATION BETWEEN TRIGLYCERIDE TO HIGH DENSITY LIPOPROTEIN RATIO AND IN-HOSPITAL MORTALITY IN ACUTE MYOCARDIAL INFARCTION PATIENTS UNDERGOING PERCUTANEOUS CORONARY INTERVENTION

Aida Yulia Amany, Inne Farissa, Lourensia Brigita Praha, Safir Sungkar, Faculty of Medicine, Diponegoro University - Dr. Kariadi Central General Hospital Semarang, Indonesia, Semarang, Indonesia

Category: *Interventions and Ischemic Heart Diseases*

18. PROGNOSTIC IMPACT OF SODIUM-GLUCOSE COTRANSORTER 2 INHIBITORS IN PATIENTS WITH TYPE 2 DIABETES MELLITUS AND CORONARY ISCHEMIA: A RETROSPECTIVE COHORT STUDY

Haochen Xuan, Kai-Hang Yiu, The University of Hong Kong-Shenzhen Hospital, Shenzhen, China, Queen Mary Hospital, Hong Kong, China

Category: *Interventions and Ischemic Heart Diseases*

20. SUCCESSFUL APPLICATION OF IMMUNOADSORPTION THERAPY IN A PATIENT WITH DILATED CARDIOMYOPATHY AND END-STAGE HEART FAILURE: A CASE REPORT

Rendan Zhang, Ying Liu, Lwven Ning, Lu Kong, Xiehui Chen, Shenzhen Longhua District Central Hospital, Shenzhen, China

Category: *Heart Failure and Cardiomyopathies*

21. HEMOGLOBIN-TO-RED BLOOD CELL DISTRIBUTION WIDTH RATIO AS A NOVEL PREDICTOR OF CLINICAL OUTCOME IN PATIENTS WITH LEFT VENTRICULAR THROMBUS

Aloysius Leow, Christopher Junyan Low, Fang Qin Goh, Benjamin Tan, Leonard Yeo, William K. F. Kong, Kian Keong Poh, Raymond Ching-Chiew Wong, Ping Chai, Tiong Cheng Yeo, Mark Chan, Ching Hui Sia, National University Heart Centre Singapore, Singapore, National University Health System, Singapore

Category: *Heart Failure and Cardiomyopathies*

22. EFFICACY OF ANGIOTENSIN RECEPTOR/NEPRILYSIN INHIBITOR IN HIGH-RISK PATIENTS FOLLOWING ACUTE MYOCARDIAL INFARCTION-A SYSTEMIC REVIEW AND META-ANALYSIS

QUYNH NGUYEN, Chien-Yi Hsu, Vu Tu Vy, Taipei Medical University, Taipei, Taiwan

Category: *Heart Failure and Cardiomyopathies*

23. ACUTE RIGHT HEART FAILURE IN A PERIPARTUM FEMALE: UNMASKING SEVERE MITRAL REGURGITATION THROUGH AN ATRIAL SEPTAL DEFECT

Chilan Nguyen, John Ramachandran, Katie Nguyen, Patrick Pender, Liverpool Hospital, Sydney, Australia, University of New South Wales, Sydney, Australia

Category: *Heart Failure and Cardiomyopathies*



24. THE PROGNOSTIC VALUE OF CMR-MODELLED PULMONARY CAPILLARY WEDGE PRESSURE IN HYPERTROPHIC CARDIOMYOPATHY PATIENTS

Mengyao Hu, XIAODAN ZHAO, Pei Yang, Yipei Song, Shuang Leng, Ru San Tan, Angela Su-Mei Koh, Chunyuan Khoo, Wei Qin Lin, Ching Hui Sia, Sven Plein, Pankaj Garg, Lianggeng Gong, Liang Zhong, National Heart Centre Singapore, Singapore, Singapore, The Second Affiliated Hospital, Jiangxi Medical College, Nanchang University, Nanchang, China

Category: Heart Failure and Cardiomyopathies

25. MOLECULAR SIGNATURES OF HEART FAILURE WITH PRESERVED EJECTION FRACTION: EXPLORING THE ROLES OF BECLIN-1, GRP78, AND CASPASE-3 IN AUTOPHAGY AND ENDOPLASMIC RETICULUM STRESS

Hendri Susilo, Citrawati Dyah Kencono Wungu, Department of Cardiology and Vascular Medicine, Faculty of Medicine Universitas Airlangga, Surabaya, Indonesia, Department of Physiology and Medical Biochemistry, Faculty of Medicine, Universitas Airlangga, Surabaya, Indonesia

Category: Heart Failure and Cardiomyopathies

26. MASSIVE RIGHT-SIDED INFECTIVE ENDOCARDITIS WITHOUT INTRAVENOUS DRUG USE: A UNIQUE POST-CURETTAGE COMPLICATION

Enrico Ananda Budiono, An A. Asrial, Kunti N. Umamy, Lintang Perwitasari, Daniel Tristan, Hanimar Chania, Universitas Sebelas Maret, Surakarta, Indonesia, UNS Hospital, Sukoharjo, Indonesia

Category: Heart Failure and Cardiomyopathies

27. MISSED CASE OF SHEEHAN SYNDROME PRESENTING AS DILATED CARDIOMYOPATHY

KRITI SONI, Dinesh Choudhary, SARDAR PATEL MEDICAL COLLEGE, BIKANER, India

Category: Heart Failure and Cardiomyopathies

28. UNUSUAL PRESENTATION OF MULTIPLE PERICARDIAL HYDATID CYSTS WITHOUT HEPATIC INVOLVEMENT: A RARE CASE REPORT

Priyanshu Soni, Dinesh Choudhary, Pintu Nahata, SR, Sunil Kumar Budania, R.G Kumawat, Yudhisthir Yadav, Sardar Patel Medical College, Bikaner, India

Category: Heart Failure and Cardiomyopathies

29. PHANTOM TUMOR OF THE LUNG: A RARE PRESENTATION OF LOCALISED INTERLOBAR EFFUSION IN HEART FAILURE

KRITI SONI, Dinesh Choudhary, SARDAR PATEL MEDICAL COLLEGE, BIKANER, India

Category: Heart Failure and Cardiomyopathies

30. CUMULATIVE RESTING HEART RATE LOAD AND CARDIOVASCULAR RISK IN PATIENTS WITH HEART FAILURE

Jun Hao, Jingyang Wang, Rui Shi, Qi Wang, Jiayu Feng, Yanmin Yang, Yuxiao Hu, Tao Chen, Kangyu Chen, Fuwai Hospital, National Center for Cardiovascular Diseases, Peking Union Medical College, Beijing, China, School of Public Health, Xi'an Jiaotong University Health Science Center, Xi'an, China

Category: Heart Failure and Cardiomyopathies

32. EARLY ECHOCARDIOGRAPHIC EVALUATION IN PRE AND POST CHEMOTHERAPY PATIENTS AND ITS CORRELATION WITH SERUM BIOMARKERS

Radha Nandipati, Krishna Prasad Nevali, Tirupati Rao Kondaveeti, John Satish Rudrapogu, NRI Academy of sciences, Chinakakani, Guntur, India

Category: Heart Failure and Cardiomyopathies

33. AMYLOID IN UNEXPECTED PLACES: A RARE CASE OF MULTIORGAN TRANSTHYRETIN AMYLOIDOSIS

Ting Yi Cheow, Chong Keat Tan, Geak Poh Tan, Tan Tock Seng Hospital, Singapore

Category: Heart Failure and Cardiomyopathies

34. CORRELATION BETWEEN LIPOPROTEIN(A) LEVELS AND CORONARY ARTERY DISEASE BASED ON CCTA

Lan Huong Thi Le, Vinh Pham, Tam Anh Ho Chi Minh General Hospital, Hồ Chí Minh, Viet Nam

Category: Cardiovascular Disease Prevention

35. NEW MUTATION IN SERPINC1 (CHR1-173884049 C.50A>G) LEADING TO ANTITHROMBIN DEFICIENCY IN A TEENAGER: A CASE REPORT

Wenchi Guan, Jun Liu, Fuwai Hospital, Chinese Academy for Medical Science, National Center for Cardiovascular Disease, Beijing, China, Fuwai Shenzhen Hospital, Chinese Academy of Medical Sciences, Shenzhen, China

Category: Cardiovascular Disease Prevention

36. DETECTING PULMONARY HYPERTENSION AND PROGNOSIS WITH ELECTROCARDIOGRAPHY AND MACHINE LEARNING APPROACH

Jui-Tzu Huang, Shih-Hsien Sung, Taipei Veterans General Hospital, Taipei, Taiwan

Category: Cardiovascular Disease Prevention

37. MURAL THROMBUS IN THE AORTIC ARCH: AN UNCOMMON CAUSE OF RECURRENT TIAS, A CASE REPORT

Daniel Yow, Dawid Ozga, Olukayode Ahmed Busari, Allison Foster, George Juang, South Brooklyn Health, Brooklyn, NY, USA

Category: Cardiovascular Disease Prevention

38. COMPARATIVE IMPACT OF ACC/AHA AND ESC GUIDELINE DEFINITIONS OF ISOLATED DIASTOLIC HYPERTENSION ON CARDIOVASCULAR RISK IN YOUNG AND MIDDLE-AGED ADULTS: A SYSTEMATIC REVIEW AND META-ANALYSIS

Maryam Zaid, Yiming Wan, Yong Ling, Xiang Li, Aikedan Maimaiti, Fudan University, Shanghai, China

Category: Cardiovascular Disease Prevention

39. ASSOCIATION BETWEEN NON-HIGH DENSITY LIPOPROTEIN CHOLESTEROL AND TYPE OF CORONARY ARTERY DISEASE IN NON-DIALYTIC CHRONIC KIDNEY DISEASE PATIENTS WHO UNDERWENT ANGIOGRAM IN TERTIARY HOSPITAL: A CROSS-SECTIONAL STUDY

Louie Real, Harold Henrison C. Chiu, Lourdes Ella G. Santos, Cardinal Santos Medical Center, San Juan City, Philippines

Category: Cardiovascular Disease Prevention



40. TRACING GESTATIONAL DIABETES MELLITUS THROUGH THE LENS OF EPICARDIAL FAT: EPICARDIAL ADIPOSE TISSUE THICKNESS AS A NEW FRONTIER IN PREDICTION

Pranesh Samiappan, Nambirajan Jeyabalan, COIMBATORE MEDICAL COLLEGE, COIMBATORE, TN, India

Category: Cardiovascular Disease Prevention

42. REAL WORLD EFFECTIVENESS AND SAFETY OF TELMISARTAN AND AMLODIPINE FIXED DOSE COMBINATION IN INDIAN HYPERTENSIVE PATIENTS (TACT INDIA): A PROSPECTIVE, MULTI-CENTER AND OBSERVATIONAL STUDY

Ashok Kumar Das, Arindam Pande, Viveka Kumar, Mangesh Tiwaskar, Jabir Abdullakutty, Jaspal Arneja, Rajat Sharma, Devang Desai, Febin Francis, Drnitin Zalte, Amarnath Sugumaran, Sandesh Sawant, Senthilnathan Mohanasundaram, Jaideep Gogtay, Cipla Ltd, Mumbai, India

Category: Cardiovascular Disease Prevention

43. EXPLORING THE ROLE OF CIRCULATING PROTEINS IN AGING RELATED DISEASE AND TRAITS INCLUDING MYOCARDIAL INFARCTION, TELOMERE LENGTH, FRAILTY INDEX AND PARENTAL LONGEVITY

Linghuan Wang, Zhiyi Fang, Tingting Lu, Sijia Chen, Yingjie Zhang, Tianhu Wang, Feng Cao, Chinese PLA General Hospital, Beijing, China, Nankai University, Tianjin

Category: Cardiovascular Disease Prevention

44. EFFICACY AND SAFETY OF ASUNDEXIAN, A NOVEL FACTOR XIA INHIBITOR, IN PREVENTING THROMBOEMBOLIC EVENTS: A SYSTEMATIC REVIEW AND META-ANALYSIS

Jaideep Menda, Ratnadeep Biswas, Abhay A. Kapoor, Vishnu Ojha, Gurleen Kaur, Vraj JigarKumar Rangrej, Swaminathan Ramasubramanian, Preet Doshi, Ankur Singla, Palak Patel, Grant W. Reed, All India Institute of Medical Sciences, Delhi, India, All India Institute of Medical Sciences, Patna, India

Category: Cardiovascular Disease Prevention

45. CHRONOBIOLOGICAL PATTERNS IN ACUTE AORTIC DISSECTION WITHIN A SUPER-AGING SOCIETY: NEW INSIGHTS FROM BIG DATA

Mari Yao, Shigeki Aoki, Shuko Nojiri, Yuji Nishizaki, Takuya Uematsu, Manabu Iwasaki, Masashi Nagao, Muneaki Ishijima, Juntendo University Graduate School of Medicine, Tokyo, Japan

Category: Cardiovascular Disease Prevention

46. THE UNUSUAL SUSPECTS: MULTI DRUG RESISTANT ESCHERICHIA COLI CAUSING BILATERAL INFECTIVE ENDOCARDITIS COMPLICATING AN ATRIAL SEPTAL DEFECT

Rupendra Saha, Bhanu Duggal, Raghuraj Chawla, AIIMS RISHIKESH, Rishikesh, India

Category: Cardiovascular Disease Prevention

47. LEVERAGING DIRECT LEFT VENTRICULAR PARAMETERS AND MULTI-OMICS PHENOTYPES TO IMPROVE CARDIOVASCULAR DISEASE PREDICTION MODELS

Chang Liu, peiqi liu, Zhi Lv, Dengfeng Gao, The Second Affiliated Hospital of Xi'an Jiaotong University, Xi'an, China

Category: Cardiovascular Disease Prevention

48. THE IMPACT OF VITAMIN D DEFICIENCY ON LIPID PROFILE IN PATIENTS WITH CARDIOVASCULAR DISEASES

Nozimaxon Abdusamatova, Nargiza Nurillaeva, Abror Abdusamatov, Tashkent medical academy, Tashkent, Uzbekistan

Category: Cardiovascular Disease Prevention

49. EXPLORATION OF THE MECHANISM BY WHICH GREEN TEA BIOACTIVE COMPOUND EGCG TARGETS SIRT1 TO ALLEVIATE VASCULAR AGING VIA AUTOPHAGY ACTIVATION AND FERROPTOSIS INHIBITION

Yingjie Zhang, Tianhu Wang, linghuan Wang, Feng Cao, Medical School of Chinese PLA, Beijing, China

Category: Cardiovascular Disease Prevention

50. TOTAL CORRECTION OF STENOTIC AND HYPOPLASTIC MAIN PULMONARY ARTERY, RIGHT PULMONARY ARTERY, AND PULMONARY VALVE BY AUTOLOGOUS PATCH AUGMENTATION IN AN ADULT CASE OF TETRALOGY OF FALLOT

Muhammad Maaz Bin Zahid, Mujeeb -Ur- Rehman, Imad Ali, Peshawar Institute of Cardiology, Peshawar, Pakistan, Khyber Medical College, Peshawar, Pakistan

Category: Cardiovascular Disease Prevention



SATURDAY AFTERNOON POSTER SESSION

01. PILOT STUDY OF A MULTI-MODAL IMAGING APPROACH USING ECHOCARDIOGRAPHY AND NOVEL HYBRID CARDIAC 18FLUORO-2-DEOXY-D-GLUCOSE (18F-FDG) PET-CMR PROTOCOL TO IDENTIFY POTENTIAL EMBOLIC SOURCES IN PATIENTS WITH EMBOLIC STROKE OF UNDETERMINED SOURCE

En Ze Chan, Ching Hui Sia, Dalakoti Mayank, Pei Ing Ngam, Megan Bi Jia Ng, Mark Chan, William K. F. Kong, Kojodjojo Pipin, Shufen Zheng, Piotr Slomka, Evangelos Tzolos, Marc R Dweck, Leonard Yeo, Woon Loong Calvin Chin, Boon Chuan Benjamin Tan, National University Heart Centre, Singapore
Category: Multimodal Imaging and Valvular Diseases

02. CHARACTERIZATION OF MYOCARDIAL STRAINTRAJECTORIES AND ITSVALUE OF PREDICTINGMYOCARDIAL FIBROSIS IN EARLY STAGE OF DUCHENNE MUSCULAR DYSTROPHY

Ting Xu, huayan xu, West China Second University Hospital, Sichuan University, Chengdu, China
Category: Multimodal Imaging and Valvular Diseases

03. IMPACT OF PRE-EXISTING CARDIOVASCULAR DISEASES ON SEVERE MATERNAL MORBIDITY AND MORTALITY DURING DELIVERY IN PREGNANT WOMEN WITH ATRIAL FIBRILLATION

Tze Ern Ong, Desmond How Chiat Tan, Yong Hao Yeo, Boon Jian San, Min Choon Tan, Kamala P. Tamirisa, Nishaki Mehta, Corewell Health William Beaumont University Hospital, Detroit, MI, USA
Category: Cardiac Arrhythmias

04. PREDICTION OF ATRIAL FIBRILLATION POST CORONARY ARTERY BYPASS SURGERY USING TOTAL ATRIAL CONDUCTION TIME AND DEFORMATION ANALYSIS

Karthikeyan Thirunavukkarasu, Pankaj Banotra, naryana institute of cardiac science, bangalore, India
Category: Cardiac Arrhythmias

05. ATRIAL FIBRILLATION CATHETER ABLATION VERSUS MEDICAL TREATMENT IN THE PATIENTS WITH HERAT FAILURE WITH PRESERVED EJECTION FRACTION, A SYSTEMATIC REVIEW AND META-ANALYSIS

Fatemeh Chichagi, Hoda Mombeini, Niyousha Shirsalimi, Kimiya Ghanbari Mardasi, Reyhaneh Alikhani, Mahboobeh Sheikh, Johns Hopkins university, Baltimore, MD, USA
Category: Cardiac Arrhythmias

06. INSIGHTS INTO RISK STRATIFICATION AND PACEMAKER TIMING IN PD-1/PD-L1- ASSOCIATED MYOCARDITIS WITH THIRD-DEGREE ATRIOVENTRICULAR BLOCK

CHI ZHANG, Jiangying Luo, Ping Zhang, Beijing Tsinghua Changgung Hospital, School of Clinical Medicine, Tsinghua University, Beijing, China
Category: Cardiac Arrhythmias

08. ACUTE SEVERE ISCHEMIC MITRAL REGURGITATION RESOLVED BY SUCCESSFUL ANGIOPLASTY OF A NON-DOMINANT VESSEL

Gaurav Kishor Surana, Dr Chandrashekhar Tulasigeri, Dr Nishant Tavade, NEW ERA HOSPITAL, VASHI, NAVI MUMBAI, India
Category: Interventions and Ischemic Heart Diseases

09. INTRAMYOCARDIAL DISSECTING HEMATOMA: A RARE COMPLICATION OF MYOCARDIAL INFARCTION

Dinesh Choudhary, Priyanshu Soni, Sunil Kumar Budania, Pintu Nahata, SR, R.G Kumawat, Yudhisthir Yadav, Gaurav Gupta, Sardar Patel Medical College, Bikaner, India
Category: Interventions and Ischemic Heart Diseases

10. OPTIMAL TIMING OF INVASIVE CORONARY ANGIOGRAPHY AFTER THROMBOLYSIS IN STEMI PATIENTS: A RETROSPECTIVE COHORT STUDY FROM THE NATIONAL CHEST PAIN CENTER PROGRAM IN CHINA

Siwen Li, Yinzi Jin, Department of Global Health, School of Public Health, Peking University, Beijing, China
Category: Interventions and Ischemic Heart Diseases

11. THE SILENT SUFFERING

K.H. Srinivas, B.C. Srinivas, Dr. Babureddy T.S., TANYA BATRA, Nishanth K.R., Vijay Kumar, Anusha Buchade, Suhas Raj, sri jayadeva institute of cardiovascular sciences and research, bengaluru, India
Category: Interventions and Ischemic Heart Diseases

13. EFFICACY AND SAFETY OF SODIUM-GLUCOSE COTRANSORTER-2 INHIBITORS (SGLT2I) IN PATIENTS WITH ACUTE MYOCARDIAL INFARCTION (AMI): A SYSTEMATIC REVIEW AND META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS

Ibrahim Khalil, M Rafiqul Islam, Arindam Das Joy, Durjoy Acharjee, Sakib Abrar, Md. Rezwanul Islam Raz, Umme Habiba, Raihan Kabir, Zahin Zeima, Mahamudul Hasan Yusuf, Sunjida Amin Promi, Md Abu Sayed, Ta-Seen Bin Jamil, Suborna Biswas, Sumaya Khan Mifty, Malaika Taseen, Avijit Debnath, Ali Saad Al-Shammari, Sajjad Ghanim Al-Badri, Md. Imran Hossain, Dhaka Medical College and Hospital, Dhaka, Bangladesh, Shaheed Suhrawardy Medical College Hospital, Dhaka, Bangladesh
Category: Interventions and Ischemic Heart Diseases

14. VAGUS NERVE STIMULATION PRETREATMENT FOR CARDIOPROTECTION: MITIGATING ISCHEMIA-REPERFUSION INJURY AND ARRHYTHMIC RISK

Hu Feng, Minhua Zang, Guangyu Wang, Guangyu Li, Jun Pu, Department of Cardiology, Renji Hospital, School of Medicine, Shanghai Jiaotong University, Shanghai, China
Category: Interventions and Ischemic Heart Diseases

15. DELAYED LUNG INJURY AFTER STENT IMPLANTATION FOR PULMONARY ARTERY STENOSIS CAUSED BY FIBROSING MEDIASTINITIS - A CASE REPORT

Junhao Jin, Yao Mi, Hongling Su, Yunshan Cao, Lanzhou University, Lanzhou, China, Sichuan Provincial People's Hospital, Chengdu, China
Category: Interventions and Ischemic Heart Diseases



16. PROSPECTIVE EVALUATION OF LIPOPROTEIN(A) LEVELS AND THEIR ASSOCIATION WITH MYOCARDIAL INFARCTION IN YOUNG ADULTS (<30 YEARS) WITH AND WITHOUT CONVENTIONAL CARDIOVASCULAR RISK FACTORS

Pranesh Samiappan, Nambirajan Jeyabalan, COIMBATORE MEDICAL COLLEGE, COIMBATORE, India

Category: Interventions and Ischemic Heart Diseases

17. EVALUATION OF MYOCARDIAL STRUCTURE BY NATIVE T1-MAPPING IN PATIENTS WITH CORONARY HEART DISEASE

Julia Shalaginova, Olga Stukalova, Roman Shakhnovich, Dmitry Pevzner, Sergey Ternovoy, National Medical Research Center for Cardiology named after academician Y. Chazov, Moscow, Russian Federation

Category: Interventions and Ischemic Heart Diseases

18. SERIAL ECG CHANGES IN LBB AREA PACING AND STEMI

Partha Pritom Saha Roy, David Chase, Sofian Johar, Ezam Emran, Hospital RIPAS, bandar seri begawan, Brunei Darussalam

Category: Interventions and Ischemic Heart Diseases

19. WHEN THE ROAD BENDS - A NOVEL USE OF GUIDE CATHETER EXTENSION IN OVERCOMING CATHETER KINK TO FACILITATE STENT DELIVERY

Ram Manohar Talupula, Ramesh Babu Pothineni, Aster Ramesh Hospitals, Vijayawada, India

Category: Interventions and Ischemic Heart Diseases

20. EFFECT OF LATE GADOLINIUM ENHANCEMENT ON LEFT ATRIAL FUNCTION IN PATIENTS WITH DILATED CARDIOMYOPATHY: A MULTI-CENTER CARDIAC MAGNETIC RESONANCE STUDY

Yiyuan Gao, Chengbin He, Shuang Leng, XIAODAN ZHAO, Ru San Tan, Angela Koh, Jingjing Shi, Xiaojie Wang, Wanzhen Li, Wenqi Liu, Risheng Yu, Liang Zhong, Hongjie Hu, Maosheng Xu, The First Affiliated Hospital of Zhejiang Chinese Medical University, Hangzhou, China, National Heart Centre Singapore, Singapore

Category: Heart Failure and Cardiomyopathies

21. REAL-WORLD EFFECTIVENESS AND SAFETY OF TORSEMIDE AND SPIRONOLACTONE FIXED-DOSE COMBINATION IN INDIAN HEART FAILURE PATIENTS: RESTORE-HF STUDY

Chandrashekhar Kashinath Ponde, Devanu Gosh Roy, Arun Mohanty, Uday Jadhav, Karan Dang, Febin Francis, Drnritin Zalte, Amarnath Sugumaran, Sandesh Sawant, Senthilnathan Mohanasundaram, Jaideep Gogtay, Cipla Ltd, Mumbai, India

Category: Heart Failure and Cardiomyopathies

22. APICAL MYECTOMY IN PATIENTS WITH APICAL HYPERTROPHIC CARDIOMYOPATHY

Valentina Kirilova, National Medical Research Center named after Academician E. N. Meshalkin of the Ministry of Health o, Novosibirsk, Russian Federation

Category: Heart Failure and Cardiomyopathies

23. YOUNG PATIENTS WITH HEART FAILURE: INCIDENCE, CLINICAL CHARACTERISTICS AND OUTCOMES: A TERRITORY-WIDE STUDY FROM 2014-2023 ON 19,537 PATIENTS

Wenli Gu, Tiew-Hwa Katherine Teng, Carolyn S.P. Lam, Kai-Hang Yiu, The University of Hong Kong Shen Zhen Hospital, Shenzhen, China, The University of Hong Kong, Hong Kong, China

Category: Heart Failure and Cardiomyopathies

24. HIGH PREVALENCE OF MASLD IN HFPEF: COMPOUNDING THE WEB OF INTERLINKED DISEASES

Madel HIDALGO, Raul Lapitan, Makati Medical Center, MAKATI CITY, Philippines

Category: Heart Failure and Cardiomyopathies

25. COMPARING DIAGNOSTIC ACCURACY OF HFA-PEFF AND H2FPEF FOR DIAGNOSING HEART FAILURE WITH PRESERVED EJECTION FRACTION: A BAYESIAN DIAGNOSTIC META-ANALYSIS

Derren Rampengan, Christo Timothy, Dwinanda Prabawa, Imke Puling, Jesphine Arbi Wijaya, Hilmi Amirul Haq, Febryano Adi Prawira, Faculty of Medicine, Universitas Sam Ratulangi, Manado, Indonesia, Faculty of Medicine, Universitas Udayana, Bali, Indonesia

Category: Heart Failure and Cardiomyopathies

26. EFFECTS OF GLUCAGON-LIKE PEPTIDE-1 AGONISTS IN HYPERTROPHIC CARDIOMYOPATHY

Min Xuan Tan, Aravinthan Vignarajah, Min Choon Tan, Monash Univeristy Malaysia, Selangor, Malaysia, Mayo Clinic Arizona, Phoenix, AZ, USA

Category: Heart Failure and Cardiomyopathies

27. THE PIVOTAL ROLE OF CASCADE GENETIC SCREENING IN PATIENTS WITH TROPONIN I TYPE 3 MUTATION RELATED HYPERTROPHIC CARDIOMYOPATHY

Desak Gede Widyawati, Sia Ching Hui, Choo Yun Song, Marie Houdmont, Yoke-Ching Lim, Lin Weiqin, Chai Ping, Lynette Teo, National University Heart Centre Singapore, National University Hospital, Singapore

Category: Heart Failure and Cardiomyopathies

28. ROLE OF MID- REGIONAL PRO- ADRENOMEDULLIN (MR- PRO ADM) AND BIOLOGICALLY ACTIVE ADRENOMEDULLIN (BIO- ADM) AS A PROGNOSTIC BIOMARKER IN ACUTE HEART FAILURE PATIENTS: A SYSTEMATIC REVIEW AND META-ANALYSIS

Wilbert Huang, Apridya Nurhafizah, Alvin Frederick, Capella Kezia, Lisa Milena Anabela, Muhammad Irfan Fathoni, Alya Roosrahima Khairunnisa, Antania Devita Salma, Rivera Adenia Firza Zahrani, Intan Aulia Retnoningrum, Bambang Budi Siswanto, Rony M. Santoso, Faculty of Medicine, University of Padjadjaran, Bandung, Indonesia

Category: Heart Failure and Cardiomyopathies

29. RECURRENT CARDIAC MYXOMAS AS A MANIFESTATION OF CARNEY COMPLEX: A CASE REPORT

Van Hung Dung, Nguyen Van Phuoc, Heart Institute at Ho Chi Minh city, Ho Chi Minh city, Viet Nam

Category: Heart Failure and Cardiomyopathies



30. CORRELATION OF MEAN PULMONARY ARTERIAL PRESSURE AND SIX MINUTE WALK DISTANCE FOLLOWING SHORT TERM EXERCISE TRAINING IN PULMONARY HYPERTENSION

Muhammad Zakiy Azzuhdi, Citra Kiki Krevani, Kino Kino, Mutia Lailani, Universitas Andalas, Padang, Indonesia, Dr. M. Djamil Central General Hospital, Padang, Indonesia
Category: Heart Failure and Cardiomyopathies

31. LONG-TERM OUTCOMES IN PATIENTS WITH NON-ISCHEMIC DILATED CARDIOMYOPATHY AND IMPROVED EJECTION FRACTION

ARGHADIP BOSE, Ajay Bahl, Saurabh Mehrotra, Ankur Gupta, Dinkar Bhasin, Postgraduate Institute of Medical Education and Research, Chandigarh, India
Category: Heart Failure and Cardiomyopathies

32. THE IMPACT OF DEPRESSION ON CLINICAL OUTCOMES IN ACUTE HEART FAILURE WITH REDUCED EJECTION FRACTION: A SUBSTUDY OF THE TRANS-HF TRIAL

MINSUN KIM, jung hyun choi, ByungSu Yoo, Dong-Hyuk Cho, Dong-Ju Choi, Hyun-Jai Cho, Chan Joo Lee, Jin-Oh Choi, Sang-Eun Lee, Jong-Chan Youn, Dae Hwan Bae, Jae-Hyeong Park, Kye Hun Kim, In-Cheol Kim, Eung Joo Kim, Wook-Jin Chung, Sunki Lee, Se Yong Jang, Pusan National University Hospital, Busan, South Korea
Category: Heart Failure and Cardiomyopathies

33. CARDIAC TAMPONADE MANIFESTING AS ACUTE LIVER INJURY: NOT THAT RARE AFTER ALL

Eng Kian Ng, Arjunkumar Asokan, Stephanie Yen Li Chang, HOSPITAL QUEEN ELIZABETH, KOTA KINABALU, Malaysia
Category: Heart Failure and Cardiomyopathies

34. CORRELATION BETWEEN FECAL SULFATIDE LEVELS AND CORONARY HEART DISEASE

Yihan Li, Gang Li, Hu Rui, Hebei General Hospital, Shijiazhuang, China
Category: Cardiovascular Disease Prevention

35. INVESTIGATION OF THE MECHANISMS BY WHICH TANYU TONGZHI FORMULA MODULATES THE INTESTINAL MICROENVIRONMENT TO PREVENT LPS TRANSLOCATION INTO THE BLOODSTREAM AND COUNTERACT ATHEROSCLEROSIS

Chenxia Wu, Tiantian Zheng, Wei Mao, Department of Cardiology, Affiliated Zhejiang Hospital, Zhejiang University School of Medicine, Hangzhou, China
Category: Cardiovascular Disease Prevention

36. THE TANYU TONGZHI FORMULA ENHANCES IL-10 EXPRESSION AND MACROPHAGE EFFEROCYTOSIS TO ALLEVIATE ATHEROSCLEROSIS IN MICE

Chenxia Wu, Tiantian Zheng, Wei Mao, Department of Cardiology, Affiliated Zhejiang Hospital, Zhejiang University School of Medicine, Hangzhou, China
Category: Cardiovascular Disease Prevention

37. EFFECTS OF INTENSIVE SYSTOLIC BLOOD PRESSURE CONTROL ON GLYCOMETABOLIC AND CARDIOVASCULAR OUTCOMES IN NORMOGLYCEMIC PATIENTS: A SECONDARY ANALYSIS OF A RANDOMIZED TRIAL

Cheng Yang, Fuwai Hospital, National Center for Cardiovascular Diseases, Chinese Academy of Medical Sciences and, Beijing, China
Category: Cardiovascular Disease Prevention

38. POSTMORTEM FINDINGS IN A CASE OF VENTRICULAR SEPTAL DEFECT

Sathya Veera Merla, Snikitha Tummala, Harshita Dubey, Amar Ranjan, All India Institute Of Medical Sciences Delhi, New Delhi, India
Category: Cardiovascular Disease Prevention

39. FROM PSORIASIS TO THE HEART: UNINTENDED CARDIAC CONSEQUENCES OF APREMILAST

VIPIN KUMAR VERMA, D S Arya, All India Institute of Medical Sciences, New Delhi, India
Category: Cardiovascular Disease Prevention

40. COMPARATIVE EFFECTIVENESS OF CHOLESTERYL ESTER TRANSFER PROTEIN (CETP) INHIBITORS ON LIPID PROFILES IN ADULTS WITH HYPERLIPIDEMIA: A SYSTEMATIC REVIEW AND NETWORK META-ANALYSIS

Ibrahim Khalil, M Rafiqul Islam, Arindam Das Joy, Durjoy Acharjee, Sakib Abrar, Sunjida Amin Promi, Md Abu Sayed, Ali Saad Al-Shammari, Malaika Taseen, Suborna Biswas, Ta-Seen Bin Jamil, Sajjad Ghanim Al-Badri, Avijit Debnath, Sumaya Khan Mifty, Zahin Zeima, Umme Habiba, Md. Rezwanul Islam Raz, Raihan Kabir, Mahamudul Hasan Yusuf, Md. Imran Hossain, Dhaka Medical College and Hospital, Dhaka, Bangladesh, Shaheed Suhrawardy Medical College Hospital, Dhaka, Bangladesh
Category: Cardiovascular Disease Prevention

41. UNVEILING THE CROSSROADS OF CARDIAC CACHEXIA AND NEURODEGENERATIVE DISORDERS: A SYSTEMATIC REVIEW AND META-ANALYSIS

Faizan Ishtiaque Khan, Amanpreet Singh Wasir, Aditi Agarwal, Ankur Singla, Ashvath Arumugam Pillai, Naveen Goyal, pradeep valluri, DY Patil University School of Medicine, Navi Mumbai, India, Bharati Vidyapeeth University Medical College, Pune, India
Category: Cardiovascular Disease Prevention

42. THE ROLE OF CARDIAC STEM CELL THERAPY IN ENHANCING NEUROGENESIS AND PROVIDING NEUROPROTECTION: A SYSTEMATIC REVIEW AND META-ANALYSIS

Aishwarya J, Amanpreet Singh Wasir, Devang Srivastava, Aditi Agarwal, Ashvath Arumugam Pillai, Archana Kaushik, Ankur Singla, Saveetha Medical College and Hospital, Chennai, India, Bharati Vidyapeeth University Medical College, Pune, India
Category: Cardiovascular Disease Prevention

43. PROTEOMIC ATLAS OF DIFFERENT PATHOLOGICAL STAGES OF ATHEROSCLEROTIC LESIONS IN HUMAN CORONARY ARTERIES

Xinjie Xu, Fuwai Hospital, CAMS and PUMC, Beijing, China
Category: Cardiovascular Disease Prevention



44. IMPACT OF BODY WEIGHT CHANGE ON METABOLIC SYNDROME: INSIGHTS FROM THE FRAMINGHAM OFFSPRING STUDY

Jian Liu, Brock University, St. Catharines, Canada

Category: Cardiovascular Disease Prevention

45. TUBERCULOUS PERICARDITIS PRESENTING AS TENDINITIS OF BOTH SHOULDERS, A CASE REPORT

Evan Selodio, Ray Albert Cabigan, Perpetual Help Medical Center Binan, Binan, Philippines

Category: Cardiovascular Disease Prevention

46. OBESITY AND CENTRAL OBESITY AMONG SOUTH ASIANS

Rubina Rauf, Muhammad Nauman Khan, Jawaid A. Sial, Nadeem Qamar, Tahir Saghir, Khawar Abbas Kazmi, National Institute of Cardiovascular Diseases, Karachi, Pakistan

Category: Cardiovascular Disease Prevention

47. INDIVIDUALIZED REPAIR OF SUPRAVALVULAR AORTIC STENOSIS IN CHILDREN WITH WILLIAMS SYNDROME: A 20-YEAR EXPERIENCE

Fengqun Mao, Pediatric Cardiac Surgery Center, Fuwai Hospital, Chinese Academy of Medical Sciences, Beijing, China

Category: Cardiovascular Disease Prevention

48. NEURAL STEM CELL THERAPY FOR AUTONOMIC MODULATION IN POST-STROKE CARDIAC REHABILITATION: A SYSTEMATIC REVIEW AND META-ANALYSIS

Naveen Goyal, Amanpreet Singh Wasir, Ankur Singla, Ashvath Arumugam Pillai, Aditi Agarwal, Arya Kulkarni, Aditi Arvind Kumar, Government Medical College & Rajindra Hospital, Patiala, India, Bharati Vidyapeeth University Medical College, Pune, India

Category: Cardiovascular Disease Prevention

49. ASSESSMENT OF ATHEROSCLEROTIC CARDIOVASCULAR DISEASE (ASCVD) RISK USING ASCVD RISK ESTIMATOR PLUS IN INDIAN PATIENTS WITH DYSLIPIDEMIA - A SUBGROUP ANALYSIS FROM A REAL-WORLD, RETROSPECTIVE STUDY FROM ELECTRONIC MEDICAL RECORDS (HEART-STRONG STUDY)

Ajit Mullasari, Prakadeesh Bharathi, Prachi Ahire, Chintan Khandhedia, Neeraj Markandeywar, Amey Mane, Mehta Suyog, Sun Pharma Laboratories Limited, Mumbai, India

Category: Cardiovascular Disease Prevention

50. PREVALENCE OF FAMILIAL HYPERCHOLESTEROLEMIA AMONG FILIPINO PATIENTS WITH ACUTE CORONARY SYNDROME (ACS) IN A TERTIARY HOSPITAL IN THE PHILIPPINES

Martin Moses Sosa Yu, Chermaine Love Cañaverl, Sheena Tayag, Felix Eduardo Punzalan, Noemi Pestaño, Manila Doctors Hospital, Manila, Philippines

Category: Cardiovascular Disease Prevention

SUNDAY POSTER SESSION

01. LARGE-SCALE MULTICENTER ANALYSIS OF COMORBIDITY-DRIVEN OUTCOMES IN TAVR/TMVR: PAVING THE WAY FOR A RISK STRATIFICATION TOOL

Shonit Nandakumar, Aneeq Malik, Timothy D. Ho, Joseph Kraft, Patrick P. Hu, Riverside Community Hospital, Riverside, CA, USA

Category: Multimodal Imaging and Valvular Diseases

02. PREVALENCE AND SIGNIFICANCE OF LEFT ATRIAL APPENDAGE SYSTOLIC FLOW REVERSAL IN ISOLATED SEVERE MITRAL REGURGITATION

Benjamin Tung, Tony Li, Tiong Cheng Yeo, William K. F. Kong, Kian Keong Poh, Ching Hui Sia, National University Heart Centre Singapore, Singapore

Category: Multimodal Imaging and Valvular Diseases

03. SUCH A QT - A CASE OF EPILEPSY MIMICKER IN LONG QT SYNDROME

Catherine Paul, Amala institute of medical sciences, Thrissur, Kerala, India

Category: Cardiac Arrhythmias

04. BRIDGING THE GAP: COMPLETE HEART BLOCK IN PREGNANCY AND SUCCESSFUL POSTPARTUM PACEMAKER MANAGEMENT

Muhammad Asad Khan, Hefz Ur Rahman, Muhammad Luqman, Muhammad Maaz Bin Zahid, Hafsa Nasir Ud Din, Muhammad Tufail Jan, Hayatabad Medical Complex, Peshawar, Pakistan

Category: Cardiac Arrhythmias

05. SUDDEN DEATH RISK OF VENTRICULAR TACHYCARDIA INDUCED BY ARRHYTHMOGENIC RIGHT VENTRICULAR CARDIOMYOPATHY IN A YOUNG MALE

Dinda Feraliana, Syiah Kuala University, Banda Aceh, Indonesia, Zainoel Abidin Hospital, Banda Aceh, Indonesia

Category: Cardiac Arrhythmias

06. MADNESS IN THE INDIAN POPULATION: PREVALENCE OF ARRHYTHMOGENIC MITRAL ANNULAR DISJUNCTION IN A TERTIARY CARE HOSPITAL

Gopala krishna Medarametla, Surender Deora, Rahul Choudhary, Atul Kaushik, Narendra Bordiya, Shekhar Angirekula, Ankit kumar Yadav, kuldeep Gaur, keshav pathak, Aasish Kumar Singh, AIIMS JODHPUR, JODHPUR, India

Category: Cardiac Arrhythmias

07. NATURAL COURSE OF ATRIAL FIBRILLATION IN POST CRYPTOGENIC STROKE: A SYSTEMATIC REVIEW AND META-ANALYSIS

Ponthakorn Kaewkanha, Patavee Pajareya, Somkiat Phutinart, Noppachai Siranart, Narut Prasitlunkum, Ronpichai Chokesuwattanaskul, Center of Excellence in Arrhythmia Research, Faculty of Medicine, Chulalongkorn university, Bangkok, Thailand

Category: Cardiac Arrhythmias



08. OCCLUSIVE MYOCARDIAL INFARCTION IN A YOUNG MALE SECONDARY TO PARADOXICAL EMBOLISM

SOE MIN MAUNG, May Wathan Aung, Gede Sumantra, Muhammad Asif, Rajinikanth Rajagopal, Raja Isteri Pengiran Anak Saleha Hospital, Bandar Seri Begawan, Brunei Darussalam, Gleneagles JPMC, Bandar Seri Begawan, Brunei Darussalam

Category: Interventions and Ischemic Heart Diseases

09. STENT DISLODGEEMENT IN THE LEFT MAIN CORONARY ARTERY AND COMPLICATION MANAGEMENT DURING LEFT CIRCUMFLEX ARTERY PCI: A CHALLENGING CASE REPORT FROM KABUL

Noor Ahmad Jamal, Christian Sanchez, Qadir Nawabi, Aya Ziq, Jamshed Rezaie, Mellat Medical Center, Kabul, Afghanistan

Category: Interventions and Ischemic Heart Diseases

10. EXTREMELY TORTUOUS FETAL DUCTUS ARTERIOSUS WITH SERPENTINE APPEARANCE

Uma Devi Karuru, Naveen T, Mysore Sai Kumar, Ashirbad Parhi, Sadanand Reddy Tummala, Kiran Kumar Kanjerla, ESIC Medical College and Superspeciality Hospital, Hyderabad, India

Category: Interventions and Ischemic Heart Diseases

11. IDENTIFYING HIGH-RISK ELDERLY PATIENTS AFTER PCI: MACHINE LEARNING-BASED RISK STRATIFICATION MODELS

Amir Ghaffari Jolfayi, Amir Nasrollahizadeh, Ali Nasrollahizadeh, Amir Azimi, Homayoun Pishraft-Sabet, Mehdi Mehrani, Kaveh Hosseini, Hamidreza Soleimani, Tehran Heart Center, Tehran, Iran (Islamic Republic of)

Category: Interventions and Ischemic Heart Diseases

12. TRANSCATHETER MANAGEMENT OF PROGRESSIVE HEART FAILURE DUE TO MITRAL PROSTHETIC FAILURE WITH PARAVALVULAR LEAK CLOSURE: A CASE REPORT

Saqlain Anwar, Muhammad Raza Sarfraz, Nadeem Sadiq, PNS Shifa Hospital, Karachi, Pakistan

Category: Interventions and Ischemic Heart Diseases

13. STAGED AORTO-OSTIAL RCA STENTING IN TYPE II AORTIC-OSTIAL DISSECTION

Saikarthik Kowtarapu, Ramachandra Barik, Saroj Kumar Sahoo, Debasis Acharya, Saran P Mohanan, Sindhu Rao Malla, Pranjit Deb, Debasis Panda, Subhas Pramanik, Melvin Baby, ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR, BHUBANESWAR, India

Category: Interventions and Ischemic Heart Diseases

14. TRANSCATHETER AORTIC VALVE REPLACEMENT VERSUS SURGICAL AORTIC VALVE REPLACEMENT IN LOW-TO-MODERATE SURGICAL RISK PATIENTS WITH AORTIC STENOSIS: A META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS

Hritvik Jain, Dhruvi Joshi, Ramez M. Odat, Jagjit Singh, NANDAN PATEL, Jyoti Jain, Raheel Ahmed, Surender Deora, All India Institute of Medical Sciences, Jodhpur, Jodhpur, India, Narendra Modi Medical College and Sheth L.G. Hospital, Ahmedabad, Ahmedabad, India

Category: Interventions and Ischemic Heart Diseases

15. ACUTE INTESTINAL ISCHEMIA- ULTRA LOW CONTRAST REVASCULARIZATION

ASHWANI Kumar SHARMA, Fortis Escorts hospital, Jaipur, India

Category: Interventions and Ischemic Heart Diseases

16. NEOSTIGMINE-INDUCED CORONARY ARTERY SPASM MIMICKING ACUTE MYOCARDIAL INFARCTION: A RARE AND UNDERRECOGNIZED ADVERSE EFFECT

Dhruvi Joshi, kalpesh B. joshi, Lotus Hospital, Valsad, Valsad, India

Category: Interventions and Ischemic Heart Diseases

18. THE IMPACT OF BIMA CABG ON THE EJECTION FRACTION IN INDIAN POPULATION - A LARGE RETROSPECTIVE DATA ANALYSIS FROM A SINGLE STUDY CENTRE

Sarju Ralhan, Dinakaran Umashankar, Eeshan Ralhan, Vikrampal Singh, Gurmeet singh, Samir Kapoor, Arun Garg, Rajat Sindwani, Rajesh Chand Arya, Dinesh Garg, Vivek Kumar Gupta, Suvir Grover, Harneet Singh Khurana, Gurpreet Singh Wander, Bishav Mohan, Naved Aslam, Shibba Takkar Chhabra, Abhishek Goyal, Rohit Tandon, Gautam Singal, Akash Batta, Anshuman Gupta, Hero DMC Heart Institute, Ludhiana, India

Category: Interventions and Ischemic Heart Diseases

19. EPIDEMIOLOGY PROFILE OF HEART FAILURE PATIENTS WITH DIABETIC KIDNEY DISEASE INITIATING FINERENONE: INSIGHTS FROM REAL-WORLD DATA (FINARM STUDY)

Edison Omar Boada Lincango, Mario Galvan Ruiz, Maria del Val Groba Marco, Antonio Garcia Quintana, Miguel Fernandez de Sanmamed Girón, Francisco Amado Romano Matos, Miguel Casares Ruiz, Hospital Doctor Negrin, PALMAS DE GRAN CANARIA (LAS), Spain

Category: Heart Failure and Cardiomyopathies

20. CHARACTERISTICS, COST/EFFECT CONSIDERATION OF CLINICAL EXAMINATIONS, AND CONSTRUCTION OF MACHINE LEARNING MODELS OF RESTRICTIVE CARDIOMYOPATHY: INSIGHTS FROM PEKING UNION MEDICAL COLLEGE HOSPITAL

An-Tian Chen, Wei Chen, Department of Cardiology, Peking Union Medical College Hospital, Chinese Academy of Medical Sciences, Beijing, China

Category: Heart Failure and Cardiomyopathies

21. IMPACT OF THE MORPHOLOGY OF THE LEFT VENTRICULAR THROMBUS ON THE CLINICAL OUTCOMES

Yaoyao Cai, Fuwai Hospital, National Center for Cardiovascular Diseases, Chinese Academy of Medical Sciences and, Beijing, China

Category: Heart Failure and Cardiomyopathies



22. SIMPLIFIED PULMONARY ARTERY PULSATILITY INDEX AS A PREDICTOR OF MORTALITY AND REHOSPITALIZATION IN ACUTE HEART FAILURE WITH NON PRESERVED EJECTION FRACTION

Andika Sitepu, Andrew Timanta Brahmana, Cut Aryfa Andra, Andre Ketaren, Tengku Winda Ardini, Faisal Habib, Joy Wulansari Purba, Kamal Kharrazi Ilyas, nizam Zikri akbar, Amin Pugasdy Banggas Siagian, Department of Cardiology and Vascular Medicine Cardiac Center Adam Malik Hospital, Universitas Sumat, Medan, Indonesia
Category: Heart Failure and Cardiomyopathies

23. BART'S SYNDROME IN AN ADULT PATIENT

Marina Muksinova, Yulia Osmolovskaya, Irina Leontieva, Mareta Galaeva, Alfiya Safiullina, Igor Zhirov, Sergey Tereshchenko, NATIONAL MEDICAL RESEARCH CENTRE OF CARDIOLOGY NAMED AFTER ACADEMICIAN E.I.CHAZOV, Moscow, Russian Federation, U.E. Veltishev Research and Clinical Institute for Pediatrics and Pediatric Surgery, Moscow, Russian Federation
Category: Heart Failure and Cardiomyopathies

24. PROGNOSTIC VALUE OF SST2 AND NT-PROBNP IN PATIENTS AFTER ACUTE DECOMPENSATION OF HEART FAILURE WITH REDUCED EJECTION FRACTION

Marina Muksinova, Oleg Narusov, Tatiana Sharf, Valeriy Masenko, Sergey Tereshchenko, Andrey Skvortsov, NATIONAL MEDICAL RESEARCH CENTRE OF CARDIOLOGY NAMED AFTER ACADEMICIAN E.I.CHAZOV, Moscow, Russian Federation
Category: Heart Failure and Cardiomyopathies

25. A CASE OF EDMD PATIENT WITH PRESERVED CARDIAC FUNCTION

Zhuang Xinyu, Fudan University Affiliate Huashan Hospital, Shanghai, China
Category: Heart Failure and Cardiomyopathies

26. PET-CT FINDINGS IN PATIENTS REFERRED FOR VENTRICULAR ARRHYTHMIAS DUE TO CHAGAS DISEASE

Aneeq Malik, Kevin Kurator, Devon Terraciano, Radhika Gulhar, Michael Jiang, Jason S. Bradfield, Sheba K. Meymandi, Justin Hayase, Olive View-UCLA, Los Angeles, CA, USA, UCLA Health Cardiac Arrhythmia Center, Los Angeles, CA, USA
Category: Heart Failure and Cardiomyopathies

27. EFFECTS ON NTPROBNP OF DAPAGLIFLOZIN VERSUS SACUBITRIL/VALSARTAN THERAPY IN HEART FAILURE WITH REDUCED EJECTION FRACTION - A PRAGMATIC RANDOMISED CONTROLLED TRIAL

Krishna Tiwari, Muhammad Aaqib Shamim, Surender Deora, Rahul Choudhary, Atul Kaushik, Shrimanjanath Sankanagoudar, PRADEEP DWIVEDI, Surjit Singh, Sneha Ambwani, Naresh Kumar Midha, Vikas Kumar Tiwari, Mohit Dadhich, Isha Yadav, Rakesh Dodiya, Shoban Babu Varthya, AIIMS JODHPUR, JODHPUR, India
Category: Heart Failure and Cardiomyopathies

28. ACUTE MYOCARDITIS IN A PATIENT WITH DUCHENNE MUSCULAR DYSTROPHY - CASE REPORT

Lan Huong Thi Le, Vinh Nguyen Pham, Tam Anh Ho Chi Minh General Hospital, Ho Chi Minh, Viet Nam
Category: Heart Failure and Cardiomyopathies

29. SOCIODEMOGRAPHIC AND CLINICAL FACTORS ASSOCIATED WITH POST-DISCHARGE LOSS TO FOLLOW-UP AMONG PATIENTS WITH HEART FAILURE WITH REDUCED EJECTION FRACTION AT A TERTIARY HOSPITAL IN THE PHILIPPINES

TIFFANY PEARL GUEVARRA, KEVIN ENRIQUEZ, LAUREN KAY EVANGELISTA, FRANCES DOMINIQUE HO, POCHOLO MAGLINTE, NIGEL JERONIMO SANTOS, SHERRY MAE MONDIDO, DIANA TAMONDONG-LACHICA, Felix Eduardo Rubia Punzalan, ROSA SILVANA BASCUÑA, University of The Philippines - Philippine General Hospital, MANILA CITY, Philippines
Category: Heart Failure and Cardiomyopathies

30. EFFECTS ON GROWTH DIFFERENTIATION FACTOR -15 OF DAPAGLIFLOZIN VERSUS SACUBITRIL-VALSARTAN THERAPY IN HEART FAILURE WITH REDUCED EJECTION FRACTION -A PRAGMATIC RANDOMISED CONTROLLED TRIAL

Krishna Tiwari, Muhammad Aaqib Shamim, Surender Deora, Rahul Choudhary, Shrimanjanath Sankanagoudar, PRADEEP DWIVEDI, Surjit Singh, Sneha Ambwani, Naresh Kumar Midha, Ravindra Shukla, Mohit Dadhich, Shoban Babu Varthya, AIIMS JODHPUR, JODHPUR, India
Category: Heart Failure and Cardiomyopathies

31. METFORMIN ASSOCIATED LOWER RISK OF DEMENTIA AMONG HEART FAILURE PATIENTS A POPULATION-BASED RETROSPECTIVE COHORT STUDY

Ami Matsumoto, Qing-Wen Ren, Tze Wei Tsang, Yi-Kei Tse, Ran Guo, Jingnan Zhang, Kai-Hang Yiu, The University of Hong Kong, Hong Kong, China
Category: Heart Failure and Cardiomyopathies

33. DISPARITIES AFTER RECEIVING ORTHOTOPIC HEART TRANSPLANTATION: A SYSTEMATIC REVIEW AND META-ANALYSIS

Somkiat Phutinant, Noppachai Siranart, Patavee Pajareya, Akaravit Thamthanaruk, Vanit Nokkhuntong, Witina Techasatian, Ponthakorn Kaewkanha, Center of Excellence in Arrhythmia Research, Chulalongkorn University, Bangkok, Thailand, Department of Preventive and social medicine, Chulalongkorn University, Bangkok, Thailand
Category: Heart Failure and Cardiomyopathies

34. EFFICACY AND SAFETY OF SODIUM GLUCOSE COTRANSORTER-2 INHIBITOR IN PEDIATRIC HEART FAILURE: A SYSTEMATIC REVIEW AND META-ANALYSIS

Christianto Christianto, Sisca Siagian, Faculty of Medicine Universitas Indonesia, Jakarta, Indonesia, National Cardiovascular Center Harapan Kita, Jakarta, Indonesia
Category: Heart Failure and Cardiomyopathies

35. CEREBRAL HAEMODYNAMICS AND HEART RATE DURING ORTHOSTATIC CHALLENGE WITH AND WITHOUT LIMB MUSCLE CONTRACTION

Mutia Lailani, Alun Hughes, Siana Jones, Sarah Mason, University College London, London, United Kingdom, Universitas Andalas, Padang, Indonesia
Category: Cardiovascular Disease Prevention



36. BACK TO THE HEART- A CASE REPORT OF SACROILIITIS IN INFECTIVE ENDOCARDITIS

Catherine Paul, Amala institute of medical sciences, thrissur, Kerala, India

Category: Cardiovascular Disease Prevention

37. MULTIPLE SCLEROSIS IS ASSOCIATED WITH HIGHER RISK OF HEART FAILURE AND MYOCARDIAL INFARCTION: A SYSTEMATIC REVIEW AND META-ANALYSIS

Hritvik Jain, Dhruvi Joshi, Nandan Patel, Jagot Singh, Ramez M. Odat, Jyoti Jain, Raheel Ahmed, Surender Deora, All India Institute of Medical Sciences, Jodhpur, Jodhpur, India, Narendra Modi Medical College and Sheth L.G. Hospital, Ahmedabad, Ahmedabad, India

Category: Cardiovascular Disease Prevention

38. CLINICAL FEATURES OF CARDIAC CALCIFIED AMORPHOUS TUMOR

Yu Takahashi, Yusuke Inaba, Minegishi Sachito, Hidehito Endou, Hiroshi Kubota, Kyorin university, Tokyo, Japan

Category: Cardiovascular Disease Prevention

39. CAN WE ACTUALLY REDUCE BLOOD PRESSURE IN RESISTANT HYPERTENSION? SPIRONOLACTONE COMBINATION AS A HOPE TO TREAT IT, A SYSTEMATIC REVIEW AND NETWORK META-ANALYSIS OF RANDOMIZED CONTROLLED TRIAL

Arya Simanjuntak, Felicita Gracia, Artha Maressa Theodora, Raehan Satya Deanasa, Putri Mahirah Afladhanti, Juwanto, Ligat Pribadi Sembiring, Sari Harahap, Rosmaliana, Universitas Riau, Pekanbaru, Indonesia

Category: Cardiovascular Disease Prevention

40. FUNCTIONAL CORONARY ANGIOGRAPHY-DERIVED INDEX OF MICROCIRCULATORY RESISTANCE IN PATIENTS WITH MODEST REDUCTION IN KIDNEY FUNCTION AND CHRONIC CORONARY SYNDROME

Cheuk Lam Lui, Haochen Xuan, Kai Hang Yiu, The University of Hong Kong, Hong Kong, China

Category: Cardiovascular Disease Prevention

41. GLUCAGON-LIKE PEPTIDE-1 RECEPTOR AGONIST IN THE REDUCTION OF MAJOR ADVERSE LIMB EVENTS AMONG PATIENTS WITH TYPE II DIABETES MELLITUS: A META-ANALYSIS

Raina Rose Palmera, Elaine Alajar, Noemi Pestaño, Bienvenido Tiu, Don Hale Hilario, Manila Doctors Hospital, Metro Manila, Philippines

Category: Cardiovascular Disease Prevention

42. MACHINE LEARNING IN PREDICTING CONCEALED ATRIAL FIBRILLATION FROM 12-LEAD ECG

Jui-Tzu Huang, Shih-Hsien Sung, Taipei Veterans General Hospital, Taipei, Taiwan

Category: Cardiovascular Disease Prevention

43. ADVERSE DRUG REACTION TO TINZAPARIN IN A PREGNANT WOMAN WITH DEEP VEIN THROMBOSIS: A CASE REPORT

Rio May Llanes, TIFFANY PEARL GUEVARRA, Elaine Alajar, University of the Philippines- Philippine General Hospital, Manila, Philippines

Category: Cardiovascular Disease Prevention

45. EXPLORING THE ROLE OF HYPERTENSION IN CORONARY ARTERY CALCIUM SCORE: INSIGHTS IN CHRONIC CORONARY SYNDROME

Suci Asriri, Hilfan Ade Putra Lubis, Ali Nafiah Nasution, Cut Aryfa Andra, Departement of Cardiology and Vascular Medicine, Faculty of Medicine, Universitas Sumatera Utara, Medan, Indonesia, Cardiovascular Departement, Adam Malik General Hospital, Medan, Indonesia

Category: Cardiovascular Disease Prevention

46. FOUR-YEAR ALL-CAUSE MORTALITY PREDICTION IN TYPE 2 DIABETES MELLITUS PATIENTS INITIATING SGLT-2 AND DPP-4 INHIBITORS: A RETROSPECTIVE STUDY

Chenxu Wang, Qing-Wen Ren, Kai Hang Yiu, Rong Yin, Department of Medicine, The University of Hong Kong, Hong Kong, China, Division of Cardiology, Department of Medicine, the University of Hong Kong-Shenzhen Hospital, Shenzhen, China

Category: Cardiovascular Disease Prevention

47. EXPERT CONSENSUS ON OPTIMIZING ANTIPLATELET THERAPY IN CHRONIC CORONARY SYNDROME: INSIGHTS FROM 3,650 MAN-YEARS OF CLINICAL EXPERIENCE AND A FOCUS ON CLOPIDOGREL FOR IMPROVED OUTCOMES

Saumitra Ray, Chandrashekhar Kashinath Ponde, Jagdish Hiremath, Manish Bansal, A. George Koshy, Devanu Roy, Arnab Dutta, johann christopher, Ezhilan J, Kiron Varghese, Aditya Kapoor, Tarun Dave, Prasant Kumar Sahoo, Arvind Kumar, Deepak Saha, DIDEPT, Manipal Hospital, Kolkata, India

Category: Cardiovascular Disease Prevention

48. HTN & URIC ACID

Mohammad Sajid Ansari, Hind Institute of Medical Science Atariya Sitapur, Lucknow, India

Category: Cardiovascular Disease Prevention

49. THE RED BALLOON: A CASE OF 60 YEARS OLD MALE WITH GIANT ABDOMINAL AORTIC ANEURYSM

Bienvenido Tiu, Jorge A. Sison, Manila doctors hospital, Manila, Philippines

Category: Cardiovascular Disease Prevention



AMERICAN
COLLEGE of
CARDIOLOGY®



Singapore
Cardiac
Society