

A CASE OF A LARGE LEFT ATRIAL MYXOMA WITH MULTIPLE BLOOD SUPPLY PRESENTING AS PROGRESSIVE HEART FAILURE

Mark Joseph Abaca, <u>Jerann Babao</u>, Myla Gloria Salazar Supe, Philippine Heart Center, Quezon City, Philippines

Category: Multimodality Imaging

CASE REPORT: ANALYSIS OF NOVEL BICC1, PLXND1, TMEM67 GENE MUTATIONS IN PATIENTS WITH PRIMARY CILIARY DYSKINESIA BASED ON ALL EXON GENE SEQUENCING DATA

<u>Jianshuo Wang</u>, Chen Li, Shaoheng Zhang, Zhanyu Deng, Zhichuan Huang, Weiqing Luo, Guangzhou Red Cross Hospital of Jinan University, Guangzhou, People's Republic of China

Category: Prevention and Health Promotion

ACUTE LIMB ISCHEMIA OF THE BILATERAL LOWER EXTREMITIES IN A 20 YEAR OLD FEMALE DIAGNOSED WITH CORONAVIRUS DISEASE 2019

<u>Michelle Angeli Libre-Razote</u>, Neil Wayne Salces, Vicente Sotto Memorial Medical Center, Cebu City, Philippines

Category: Prevention and Health Promotion

AORTIC VALVE NEOCUSPIDIZATION AND MITRAL HOMOGRAFT IMPLANTATION IN A PATIEN WITH ANKYLOSING SPONDYLITIS

<u>Roman Komarov</u>, Sechenov University, Moscow, Russian Federation

Category: Valvular Heart Disease

INFARCTIVE ENDOCARDITIS

<u>Siddhant Yadav</u>, Sriram Easwaran, Pratap Jindumalji Nathani, Milind Phadke, Lokmanya Tilak Municipal Medical College and General Hospital, Sion, Mumbai, India

Category: Valvular Heart Disease

A SUCCESSFUL TRIPLE VALVE REPLACEMENT FOR MULTIPLE AND MIXED RHEUMATIC VALVULAR HEART DISEASE IN A 44-YEAR-OLD FEMALE WITH PROTEIN S DEFICIENCY

Marianne Therese Punsalan, Ma. Antonia Elisa Abello-Galon, Raymond Olazo, Hervin Damler Tang, Jeannica Kriselle Lerios-Dela Peña, Raul Ramboyong, The Medical City - Cardiovascular Institute, Pasig City, Philippines

Category: Valvular Heart Disease

POSTER PRESENTATIONS - FRIDAY, 29 SEPTEMBER

ELECTROCARDIOGRAM IN PATIENTS WITH SINUS VENOSUS ATRIAL SEPTAL DEFECTS

<u>Deepanjan Bhatacharya</u>, Arun Gopalakrishanan, Krishna Kumar Mohanan Nair, Sree Chitra Tirunal Institute for Medical Science and Technology, Trivandrum, India

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LONG TERM OUTCOME OF CARDIAC PACEMAKER IMPLANTATION IN INFANTS

<u>Deepanjan Bhatacharya</u>, Narayanan Namboodiri, Krishna Kumar Mohanan Nair, Baiju S Dharan, Sree Chitra Tirunal Institute for Medical Science and Technology, Trivandrum, India

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INFLUENCE OF THROMBOEMBOLIC SCORE INTELLIGENT PROMPT SYSTEM ON ANTICOAGULATION TREATMENT RATE OF PATIENTS WITH ATRIAL FIBRILLATION

He Rong, <u>Kexin Zhang</u>, Beijing Tsinghua Chunggung Hospital, Beijing, People's Republic of China

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Category: Electrophysiology

ADENOSINE RESPONSE AS A SCREENING METHOD FOR RESPONSIVENESS TO IVABRADINE IN A SPECTRUM OF ARRHYTHMIAS

Raja Suhail Iqbal, Deepak Padmanabhan, Krishnadas Kotwade, Priyanka Agarwal, Sri Jayadeva Institute of Cardiovascular Sciences and Research, Bangalore, India, Sree Balaji Hospital, Kangra, India

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CONTINUOUS HIGH POWER SHORT DURATION ABLATION FOR PULMONARY VEIN ISOLATION BASED ON ABLATION INDEX: SAFETY, EFFICACY, AND LONG-TERM DURABILITY

<u>Hong-Tao Wang</u>, Sun Yang, Jiang Wei, The Second Affiliated Hospital of Xi'an Jiaotong University, Xi'an, People's Republic of China

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EARLY PREDICTION OF LEFT VENTRICULAR FUNCTION RECOVERY AFTER PRIMARY PERCUTANEOUS CORONARY INTERVENTION IN ACUTE ST SEGMENT ELEVATION MYOCARDIAL INFARCTION USING GLOBAL LONGITUDINAL STRAIN: A PROSPECTIVE SINGLE CENTRE NON-RANDOMIZED OBSERVATIONAL STUDY

Ajay Pratap Singh, Ajay Raj, Atal Bihari Vajpayee Institute of Medical Sciences and Dr Ram Manohar Lohia Hospital, New Delhi, India, SCPM College and Hospital, Gonda, India

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ISOLATED LEFT ATRIAL DYSFUNCTION IN SUBJECTS WITH SUSPECTED METABOLIC SYNDROME

<u>Cherry Lois Benjamin</u>, Darleen Sy, So Ree Kim, Dong-Hyuk Cho, Mi-Na Kim, Seong-Mi Park, Korea University Anam Hospital, Seoul, South Korea

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Category: Multimodality Imaging

ASSOCIATION BETWEEN EPICARDIAL ADIPOSE TISSUE THICKNESS AND LEFT ATRIAL DYSFUNCTION IN SUBJECTS WITH SUSPECTED METABOLIC SYNDROME

<u>Darleen Sy</u>, Cherry Lois Benjamin, Dong Hyuk Cho, Mi Na Kim, So Ree Kim, Seong Mi Park, Korea University Anam Hospital, Seoul, South Korea

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PREVALENCE OF ABNORMAL LEFT AND RIGHT VENTRICULAR SYSTOLIC FUNCTIONS USING TRANSTHORACIC ECHOCARDIOGRAM AMONG ADULT PATIENTS WITH CONFIRMED COVID-19 ADMITTED AT A TERTIARY HOSPITAL

Mark Anthony Pablico, Jezreel Taquiso, Felix Eduardo Punzalan, Anne Marie Kathryn Ingente-Pineda, Lucky Cuenza, ManilaMed Medical Center Manila, Manila, Philippines

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NAVIGATING THE UNKNOWN: A CASE REPORT ON MYOCARDIAL CALCIFICATION IN A PATIENT WITH NECROTISING PANCREATITIS

<u>Sushil Kumar</u>, Rohit Tandon, Gurpreet Singh Wander, Bishav Mohan, Dayanand Medical College & Hospital, Ludhiana, India

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SPIONS-ENHANCED MAGNETIC PARTICLE IMAGING VISUALIZES INTRAPLAQUE MACROPHAGES FOR DETECTING AND ASSESSING INFLAMMATION OF ATHEROSCLEROTIC UNSTABLE PLAQUES

<u>Ying Han</u>, Wei Tong, Hui Hui, Jie Tian, Yundai Chen, Department of Cardiology, The Sixth Medical Centre, Chinese PLA General Hospital, Beijing, People's Republic of China

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CHALLENGES AND INTERVENTIONS FOR EARLY DIAGNOSIS OF ISCHEMIC HEART DISEASES AMONG WOMEN IN INDIA; INSIGHTS FROM INDIAN CARDIOLOGISTS

<u>Pradip Mate</u>, Dipak Pawar, Lokesh Kumar, Lupin Ltd, Mumbai, India

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THE IMPACT OF ANTIPLATELET THERAPY ON THE DESCENDING THORACIC AORTA FATE AND LONG-TERM PROGNOSIS OF EXTENSIVE REPAIRED TYPE A AORTIC DISSECTION

Bowen Zhang, Yaojun Dun, Yanxiang Liu, Xiaogang Sun, Department of Cardiovascular Surgery, Fuwai Hospital, National Center for Cardiovascular Diseases, Beijing, People's Republic of China

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CARDIORENAL OUTCOMES OF TREATMENT WITH DIRECT ORAL ANTICOAGULANTS AND WARFARIN IN PATIENTS WITH ATRIAL FIBRILLATION

Jo-Hsin Chen, <u>Yu-Ting Wang</u>, Shu-Fen Liao, Yu-Jen Chen, Jong Shiuan Yeh, Department of Pharmacy, Taipei Municipal Wanfang Hospital, Taipei Medical University, Taipei, Taiwan, Division of Cardiovascular Medicine, Department of Internal Medicine, Taipei Municipal Wanfang Hospital, Taipei, Taiwan

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GENDER DIFFERENCE IN CARDIOLOGY PUBLICATIONS IN SOUTH ASIA - AN ANALYSIS OF PUBLICATIONS FROM THE LAST TWO DECADES

<u>Akash Sharma</u>, Prakriti Arya, Anila Varghese, Jannat Malik, U. Venkatesh, University at Buffalo - Catholic Health System, Buffalo, NY, USA

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<u>Cong Chen</u>, Run Wang, Gaozhen Cao, Kai-Hang Yiu, The University of Hong Kong Shen Zhen Hospital, Shenzhen, People's Republic of China

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Rohit Tandon, <u>Pooja Tandon</u>, Sidhant Sachdeva, Dayanand Medical College and Hospital, Ludhiana, India

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SURVIVAL BENEFITS OF AYURVEDA-BASED PANCHAKARMA THERAPY AND DIET MODIFICATION: ONE-YEAR OUTCOMES OF A COMPARATIVE CASE-CONTROL STUDY

Rahul Mandole, <u>Rohit Sane</u>, Vaidya Sane Ayurved Lab Ltd., Thane, India

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Noppachai Siranart, <u>Ponthakorn Keawkanha</u>, Nithi Tokavanich, Walit Sowalertrat, Narut Prasitlumkum, Ronpichai Chokesuwatanaskul, Chulalongkorn University, Bangkok, Thailand

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Yoo Ri Kim, Soontak Jeong, Chonnam National University, Gwangju, South Korea

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<u>Jenny Lyn Mangulabnan</u>, Saturnino Javier, Jimmy Aragon, Makati Medical Center, Makati, Philippines

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ASSOCIATION BETWEEN PRESERVED RATIO IMPAIRED SPIROMETRY (PRISM) AND LONG-TERM CARDIOVASCULAR DISEASES IN CHINESE ADULTS--PURE-CHINA STUDY

Mengya Li, Yang Li, Wei Li, National Clinical Research Center for Cardiovascular Diseases, Fuwai Hospital, National Center for Cardiovascular Diseases, Beijing, People's Republic of China

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Zeye Liu, Xiangbin Pan, National Center for Cardiovascular Disease, Fuwai Hospital, Beijing, People's Republic of China, Chinese Academy of Medical Sciences & Peking Union Medical College, Beijing, People's Republic of China

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<u>Gwen Marcellana</u>, Fabio Enrique B. Posas, Marvin Martinez, St. Luke's Medical Center Global City, Taguig City, Philippines

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SUCCESSFUL REPAIR OF A RARE CASE OF CONGENITAL LOW LYING ATRIAL SEPTAL DEFECT SECUNDUM TYPE WITH UNROOFED CORONARY SINUS IN A 54-YEAR-OLD FILIPINO MALE: A UNIQUE PROCEDURE IN AN ADULT AND PHILIPPINE SETTING

<u>Gwen Marcellana</u>, Dastynne Dela Cruz, Jose Jonas Del Rosario, Donald Cristobal, St. Luke's Medical Center Global City, Taguig City, Philippines

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PULMONARY ASPERGILLOMA IN AN ADULT PATIENT WITH SEVERE TETRALOGY OF FALLOT

Amanpreet Singh Wasir, Anuj Darak, Prabhat Kumar, Ravi Kalra, Priscilla Joshi, Bharati Vidyapeeth University Medical College, Pune, India

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SAFETY AND EFFICACY OF SOTATERCEPT IN ADULT PATIENTS WITH PULMONARY ARTERIAL HYPERTENSION: A SYSTEMATIC REVIEW

Rukesh Yadav, <u>Tanvi Banjan</u>, Shankhaneel Ghosh, Mohammad Dheeya Marsool, Coralvia Yaroslangna Villanueva Perez, Fredy Reynaldo Pavon Enamorado, Anagha Shree, Krupa Ann Mathew, Anusha Kunapuli, Tribhuvan University, Institute of Medicine, Maharajguni, India

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PRIMARY MEDIASTINAL LARGE CELL NEUROENDOCRINE CARCINOMA PRESENTING WITH SUPERIOR VENA CAVA SYNDROME - A CASE REPORT

<u>Arlene Melissa Dychiching</u>, Regidor Encabo, Cardinal Santos Medical Center, San Juan, Philippines

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Miriyalini Sundararajah, Dulaanga Rathnayake, Ruwanthi Jayasinghe, Gayan Abeysinghe, Asiri Gunasekara, Ajith Kularatne, Chaminda Kularathne, Priyantha Kannangara, Gnanamoorthy Mayurathan, Thilakshi Abeysinghe, National Hospital Kandy, Kandy, Sri Lanka

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MITRAL PARAVALVULAR LEAK LEADING TO REPEATED HOSPITALISATION

<u>Dikshant Jain</u>, Preeti Gupta, Gaurav Kumar Arora, Sandeep Bansal, Vardhman Mahavir Medical college and Safdarjung Hospital, delhi, India

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Rohit Mody, II, Max Superspeciality Hospital, Bathinda, India

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<u>Nurul Huda</u>, Md. Rasul Amin, Bangabandhu Sheikh Mujib Medical University, Dhaka, Bangladesh

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<u>Frederick Gavril Leyson</u>, Gay Marjorie Obrado, Jezreel Taquiso, Maidenlove Paner, Camilo Jr Te, ManilaMed Medical Center Manila, Manila, Philippines

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LEFT MAIN CORONARY ARTERY STENTING- A PRELIMINARY ANALYSIS OF AN ALL COMERS REAL WORLD REGISTRY DATA FROM A CARDIOLOGY TERTIARY CARE CENTER IN SRI LANKA

Gamini Galappathy, <u>Subhani Poornima</u>, Jemimah Nallarajah, Narmada Perera, National Hospital of Sri Lanka, Colombo, Sri Lanka

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<u>Goutam Kintada</u>, Satyavir Yadav, Aiims New Delhi, New Delhi, India

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ASSESSING THE FEASIBILITY, DIAGNOSTIC PERFORMANCE AND ACCURACY OF A MACHINE LEARNING CTFFR SYSTEM IN SEVERE AORTIC STENOSIS

Harsh V. Thakkar, Sean Tan, Abdul R. Ihdayhid, Michael Michail, <u>Adam J. Brown</u>, Brian Ko, Monash Health, Clayton, Australia

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EARLY AORTIC VALVE REPLACEMENT VERSUS WATCHFUL WAITING STRATEGY IN ASYMPTOMATIC SEVERE AORTIC STENOSIS WITH PRESERVED LEFT VENTRICULAR SYSTOLIC FUNCTION: A META-ANALYSIS

<u>Elrey Inocian</u>, Jonald Lucero, Perpetual Succour Hospital- Cebu Heart Institute, Cebu City, Philippines

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<u>Harsh Na</u>, Abhishek Yadav, Vardhaman Mahavir Medical College, New Delhi, India

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Category: Heart Failure and Cardiomyopathies



INITIAL SIX-HOUR INJECTABLE DIURETIC THERAPY AND 24-MONTH OUTCOMES IN ACUTE HEART FAILURE PATIENTS: SUB-ANALYSIS FROM MANIPAL HEART FAILURE REGISTRY (MHFR), INDIA

Ajit Singh, Tom Devasia, Sheetal Chauhan, Kasturba Medical College, Manipal Academy of Higher Education, Manipal, India

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ASSESSMENT OF THE IMPACT OF YOGA ON HEART FAILURE PATIENTS USING ECHOCARDIOGRAPHIC PARAMETERS

Ajit Singh, Sridevi Prabhu, Tom Devasia, Krishnananda Nayak, Annapoorna Kadiyali, Kasturba Medical College, Manipal Academy of Higher Education, Manipal, India, Manipal College of Health Professions, Manipal, India

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<u>Ankita Tibdewal</u>, Institute of Post Graduate Medical Education &Research, Kolkata, India

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<u>Purushotam Kumar</u>, Popular Heart Clinic, Sitamarhi, India, Prashant Memorial Charitable Hospital, India

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Zhihua Huang, Anqi Duan, Zhihui Zhao, Qing Zhao, Yi Zhang, Xin Li, Si-Cheng Zhang, Luyang Gao, Qin Luo, Zhihong Liu, Department of Cardiology, Fuwai Hospital, CAMS & PUMC, Beijing, People's Republic of China

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CLUSTER ANALYSIS OF SLEEP-DISORDERED BREATHING PHENOTYPES IN PATIENTS WITH PULMONARY ARTERIAL HYPERTENSION TO PREDICT CLINICAL WORSENING OUTCOMES

Zhihua Huang, Anqi Duan, Qin Luo, Zhihui Zhao, Qing Zhao, Yi Zhang, Xin Li, Sicheng Zhang, Luyang Gao, Zhihong Liu, Department of Cardiology, Fuwai Hospital, CAMS & PUMC, Beijing, People's Republic of China

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<u>Bea Christine Joyce Buot</u>, Billy Joseph B. David, Myrna Salinas, Joanne Cosare - San Pedro, St. Luke's Medical Center, Quezon City, Philippines

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<u>Benjamin Francis Encarnacion</u>, Raul Lontoc Lapitan, Makati Medical Center, Makati, Philippines

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<u>Bernard Johannes Jimeno</u>, Elsie L. Lim, Orlando Wenceslao Deduyo, Fatima University Medical Center, Valenzuela City, Philippines

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<u>Billy Joseph B. David</u>, Bea Christine Joyce Buot, Federico IV Peralta, Althea Nicole Tanedo, Reynald Evan Tugade, Ferdinand Jr. Gerodias, St. Luke's Medical Center, Quezon City, Philippines

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HEART FAILURE AND MYOCARDITIS IN A 27-YEAR-OLD MALE WITH HUMAN IMMUNODEFICIENCY VIRUS

<u>Christopher Bernard Javier</u>, Raul Lontoc Lapitan, Makati Medical Center, Makati, Philippines

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CURRENT STATUS, SEX DIFFERENCES, AND TRENDS OF HEART FAILURE IN ASIA: ANALYSIS FROM 1990 TO 2019

An-Tian Chen, Jian Zhang, Yuhui Zhang, Fuwai Hospital, Chinese Academy of Medical Sciences & Peking Union Medical College, Beijing, People's Republic of China

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NOVEL COMPOUND HETEROZYGOUS VARIANTS IN EMC1 IN A NON-CONSANGUINEOUS FAMILY WITH LEFT VENTRICULAR NONCOMPACTION

Yu Wang, <u>Xiaohui Dai</u>, Hanmin Liu, Hong Luo, Jiao Chen, Department of Ultrasonic Medicine, West China Second University Hospital of Sichuan University, Chengdu, People's Republic of China, Key Laboratory of Birth Defects and Related Diseases of Women and Children (Sichuan University), Chengdu, People's Republic of China

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BLOATED AND BLUE

Nayani Makkar, <u>Aseem M</u>, Velayoudam Devagourou, Neerja Bhatla, Sivasubramanian Ramakrishnan, All India Institute of Medical Sciences, New Delhi, India

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CLINICAL PHENOTYPES OF INDIAN PATIENTS WITH HEART FAILURE AND A PRESERVED EJECTION FRACTION

Nayani Makkar, <u>Satyavir Yadav</u>, Ambuj Roy, Sandeep Seth, Sivasubramanian Ramakrishnan, All India Institute of Medical Sciences, New Delhi, India

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A CASE OF METHYLMALONIC ACIDEMIA WITH HOMOCYSTINURIA PRESENTING WITH PULMONARY HYPERTENSION AS THE INITIAL MANIFESTATION.

Zhihua Huang, <u>Anqi Duan</u>, Qin Luo, Zhihui Zhao, Qin Zhao, Yi Zhang, Xin Li, Sicheng Zhang, Luyang Gao, Zhihong Liu, Fuwai Hospital, CAMS & PUMC, Beijing, People's Republic of China

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CLINICAL OUTCOMES WITH THE USE OF ACETAZOLAMIDE IN ACUTE DECOMPENSATED HEART FAILURE: A META-ANALYSIS AND SYSTEMATIC REVIEW

<u>Emilio Jose Gravador</u>, Richard Henry Tiongco, Rodney Jimenez, St. Luke's Medical Center Global City, Taguig, Philippines

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CARDIAC LYMPHOMA PRESENTED WITH SUDDEN CARDIAC DEATH

Li-Ting Ho, Yu-Ting Chou, <u>Yan-Siou Chen</u>, National Taiwan University Hospital, Taipei, Taiwan

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A RARE CASE OF ARRHYTHMOGENIC LEFT VENTRICULAR CARDIOMYOPATHY

<u>Gaurav Kishor Surana</u>, Nikhil Borikar, Arjun Susar, Sandeep Kamat, Topiwala National Medical College, Mumbai. India

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EXPRESSION AND EFFECT OF FREE UBIQUITIN IN RATS WITH TYPE 2 DIABETES MELLITUS

<u>Yafeng Zhou, III</u>, Hezi Jiang, Dushu Lake Hospital Affiliated to Soochow University, Suzhou, People's Republic of China

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DIAGNOSTIC SIGNIFICANCE AND PROGNOSIS PREDICTION OF ELECTROCARDIOGRAM PLANE QRS-T ANGLE IN PATIENTS WITH NON-ST SEGMENT ELEVATION ACUTE CORONARY SYNDROME

<u>Yafeng Zhou, III</u>, Yiming Chen, Dushu Lake Hospital Affiliated to Soochow University, Suzhou, People's Republic of China

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DREADFUL COMPLICATIONS FOLLOWING A SUCCESSFUL VENTRICULAR SEPTAL REPAIR IN STELEVATION MYOCARDIAL INFARCTION:A CASE REPORT AND LITERATURE REVIEW

Andriany Qanitha, Muzakkir Amir, Jayarasti Kusumanegara, Idar Mappangara, Az Hafid Nashar, Depertment of Cardiology and Vascular Medicine, Faculty of Medicine, Universitas Hasanuddin, Makassar, Indonesia, Makassar Cardiac Center, DR Wahidin Sudirohusodo Hospital, Makassar, Indonesia

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GLOBAL BURDEN OF EARLY ONSET ISCHEMIC HEART DISEASE, 1990-2019: SYSTEMATIC ANALYSIS OF THE GLOBAL BURDEN OF DISEASE STUDY 2019

<u>Xiao Liu</u>, Yuting Wu, Fei Li, Jitao Ling, Yue Wang, Jing Zhang, Peng Yu, Department of Cardiology, Sun Yat-sen Memorial Hospital of Sun Yat-sen University Guangdong, Guangzhou, People's Republic of China

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CASE-SERIES REPORT: SOUTH AFRICA FLAG SIGN AS A PREDICTOR OF FIRST DIAGONAL INJURY IN ACUTE MYOCARDIAL INFARCTION

Allan Mendez Rodriguez, Cesar Alejandro Rodriguez, Enrique Ponce de Leon Martinez, Lilia Maria Rizo Topete, Daniela Alejandra Ramirez Cantu, Miranda Daniela Beltran Vega, Hospital Christus Muguerza Alta Especialidad, Monterrey, Mexico

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MYOCARDIAL INFRACTION IN VERY ELDERLY PATIENTS

Loc Vu, Chinh Nguyen, Vinh Trang, Kim Anh Vu, Nhan Nguyen, Hang Nguyen, Thien Tran, <u>Xuan Dinh</u>, Minh Mai, Thuan Huynh, Khang Nguyen, Nhu Truong, Tri Ngo, Thanh Chi Do, Dung Ho Thuong, Thong Nhat Hospital, Ho Chi Minh, Viet Nam, Tan Tao University, Long An, Viet Nam

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COMPARATIVE EVALUATION OF OPEN SURGICAL REPAIR VERSUS THORACIC ENDOVASCULAR AORTIC REPAIR (TEVAR) IN THE MANAGEMENT OF AORTIC INTRAMURAL HEMATOMAS: A SINGLE-CENTER RETROSPECTIVE COHORT STUDY

Dang Nguyen, Vinh D. A. Bui, Chibuikem S. Iheagwaram, Armaan Akbar, Tao Phuong Hong Ngoc, Nguyen Thanh Van, Akul Gupta, Ishan Chaplot, Loc Vu, Heath Rutledge-Jukes, Thao N. Le, Thuan Q. Phan, Minh N. Vuong, Nguyen T. Nguyen, Van-Phu Tran, Hoang Tran Pham, Chuong T. V. Pham, Le Huu Nhat Minh, Dinh H. Nguyen, University Medical Center HCMC, University of Medicine and Pharmacy at Ho Chi Minh City, Ho Chi Minh City, Viet Nam, Massachusets General Hospital, Boston, MA, USA

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DENTAL PULP DERIVED MESENCHYMAL STEM CELLS PROTECT CARDIAL FUNCTION BY INHIBITING CARDIOMYOCYTE PYROPTOSIS THROUGH MIR-19A-3P/IRF-8/MAPK PATHWAY IN ISCHEMIA-REPERFUSION

<u>Yi Li</u>, Xiang Wang, Chenxi Xia, Xuyang Meng, Chenguang Yang, Ying Guo, Zuowei Pei, Haiyang Gao, Fang Wang, Department of Cardiology, Beijing Hospital, National Center of Gerontology, Beijing, People's Republic of China

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INTRAMYOCARDIAL BONE MARROW STEM CELL TRANSPLANTATION DURING CORONARY ARTERY BYPASS SURGERY SAFELY IMPROVES CARDIAC FUNCTION: META-ANALYSIS OF 17 RANDOMIZED CLINICAL TRIALS

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A RARE COMBINATION OF MECHANICAL COMPLICATIONS FOLLOWING MYOCARDIAL INFARCTION: VENTRICULAR SEPTAL RUPTURE AND AN EXTENSIVE VENTRICULAR ANEURYSM

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Category: Ischemic Heart Disease

IMPACT OF BODY MASS INDEX IN PREDICTING CONCOMITANT PERIPHERAL ARTERY DISEASE IN PATIENTS WITH KNOWN CORONARY ARTERY DISEASE

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Category: Ischemic Heart Disease

PREDICTING IN-HOSPITAL MAJOR ADVERSE CARDIOVASCULAR EVENTS (MACES) IN ACUTE CORONARY SYNDROME (ACS) PATIENTS BY USING GRACE AND TIMI RISK SCORES: FIRST COMPARATIVE STUDY IN BANGLADESH.

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Poster Board: 84

Category: Ischemic Heart Disease

OUTCOMES OF TETRALOGY OF FALLOT WITH ABSENT PULMONARY VALVE: A TERTIARY CARE CENTRE EXPERIENCE

<u>Deepanjan Bhatacharya</u>, Deepa Sasikumar, Baiju S Dharan, KM Krishnamoorthy, Sree Chitra Tirunal Institute for Medical Science and Technology, Trivandrum, India

Poster Board: 85

Category: Valvular Heart Disease



TRENDS AND DISPARITIES IN TRICUSPID REGURGITATION MORTALITY IN THE UNITED STATES FROM 1999 TO 2020

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TRENDS AND DISPARITIES OF VALVULAR HEART DISEASES AMONG ASIAN POPULATION IN THE UNITED STATES FROM 1999 TO 2020

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COX-MAZE IV PROCEDURE IN A PATIENT WITH GIANT LEFT ATRIUM

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A YOUNG BOY WITH NODULAR SWELLINGS, THE DEVIL IS IN THE DETAILS

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A YOUNG BOY WITH SYNCOPE

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PERCUTANEOUS BALLOON MITRAL VALVOTOMY IN AN ACHONDROPLASTIC DWARFISM

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MITRAL AND TRICUSPID VALVE REPAIR IN AN OPERATED CASE OF COMPLETE ATRIO-VENTRICULAR SEPTAL DEFECT: A SURGICAL CHALLENGE

<u>Dhanesh Kumar</u>, Amit Chandra, Naresh Trehan, Medanta-The Medicity, Guruqram, India

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BIVALIRUDIN AND HEPARIN INDUCED THROMBOCYTOPENIA IN MITRAL AND AORTIC VALVE PROSTHESES

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ECHOCARDIOGRAPHY-GUIDED ULTRA-SLOW THROMBOLYTIC THERAPY IN THE MANAGEMENT OF CHRONIC VALVE THROMBOSIS CAUSING MECHANICAL AORTIC VALVE OBSTRUCTION

<u>Camille Erika Chan</u>, Ana Francezca R. Balderrama-Mendieta, Fabio Enrique B. Posas, St. Luke's Medical Center Global City, Taguig, Philippines

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