

JOINT MEETING ON

2020 WORLD NEUROSCIENCE AND PSYCHIATRY CONFERENCE  
2020 WORLD CRITICAL CARE AND ANESTHESIOLOGY  
CONFERENCE  
2020 WORLD HEART AND CARDIOTHORACIC SURGERY  
CONFERENCE

# VIRTUAL SCIENTIFIC PROGRAM

MARCH 19-20, 2021



EPISIRUS SCIENTIFICA®  
A Path to Discovery



**SHD** | ASIA  
STRUCTURAL HEART DISEASE | PACIFIC



EUROPEAN LIFESTYLE  
MEDICINE ORGANIZATION

<https://neuroscience.episirus.org/>

**Day 1 March 19, 2021**

	<b>Opening Ceremony</b> <span style="float: right;"><b>10:00-10:10</b></span>
	<b>Keynote Forum</b>
<b>10:10-10:30</b>	<b>Introduction</b>
	<b>Title: The role of medical professional societies in pandemic response</b>
<b>10:30-10:50</b>	<b>Lewis J Kaplan</b> , Professor, Perelman School of Medicine, University of Pennsylvania, Division of Trauma, Surgical Critical Care and Emergency Surgery, USA, Immediate Past-President of Society of Critical Care Medicine (SCCM)
	<b>Title: Less is more, particularly in the ICU</b>
<b>10:50-11:10</b>	<b>Greg Martin</b> , Professor, Pulmonary and Critical Care Medicine, Emory University, Atlanta, USA, President, Society of Critical Care Medicine (SCCM)
	<b>Networking and Refreshments Break: 11:10-11:30</b>
<p><b>Sessions 1: Acute CardioVascular Care   Cardiothoracic and Cardiovascular Surgery   Critical Care and Emergency Medicine   Trauma   Pain and Regional Anesthesia   ECMO   Echocardiography   Cardiac Anesthesia   Pediatric Cardiology   Hypertension   Minimally Invasive Surgery   Cardiac and Neuro Anesthesia   Oncology   Anesthetic and ICU Management and Practice   Stroke   Coronavirus Disease 2019 (COVID-19): Critical Care   Cardiology   Neurocritical Care</b></p>	
<p><b>Session Chair: Ahmed Fouad, Cardiac Surgeon, Ain Shams University and Head of Cardiac Surgery Department, Elaraby Hospital, Egypt</b></p>	
<p><b>Session Co-Chair: Nandkishor Agrawal, Professor, Department of Anesthesiology, AIIMS, Raipur, India</b></p>	
	<b>Title: Pleural effusion post coronary artery bypass surgery: Associations and complications</b>
<b>11:30-11:45</b>	<b>Michael Williams</b> , Department of Cardiothoracic Surgery, Royal Prince Alfred Hospital, Sydney, Australia
	<b>Title: Sutureless valve and rapid deployment valves: A systematic review and meta-analysis of comparative studies</b>
<b>11:45-12:00</b>	<b>Michael Williams</b> , Department of Cardiothoracic Surgery, Royal Prince Alfred Hospital, Sydney, Australia

12:00-12:15	<p><b>Title: Can you hear that click? Patients' experiences post mechanical valve replacement</b></p>
	<p><b>Sally Harrison</b>, Cardiothoracic Surgery Registrar, New Zealand</p>
12:15-12:30	<p><b>Title: EVALI reaches Australian shores. First documented case of EVALI in Australia</b></p>
	<p><b>Abdullah Shehzad</b>, Bussleton Health Campus, Australia</p>
12:30-12:45	<p><b>Title: A decade of experience with ruptured abdominal aortic aneurysms: What have we learned?</b></p>
	<p><b>Anoosha Aslam</b>, Department of Vascular Surgery, Royal North Shore Hospital, Australia</p>
	<p><b>Title: Determining the fate of the distal aorta after type A aortic dissection: A meta analysis</b></p>
	<p><b>Anoosha Aslam</b>, Department of Vascular Surgery, Royal North Shore Hospital, Australia</p>
12:45-13:00	<p><b>Title: Tuberculous popliteal aneurysm: A rare case report</b></p>
	<p><b>Anoosha Aslam</b>, Department of Vascular Surgery, Royal North Shore Hospital, Australia</p>
	<p><b>Title: Spontaneous retroperitoneal haematoma: An interesting case report</b></p>
	<p><b>Anoosha Aslam</b>, Department of Vascular Surgery, Royal North Shore Hospital, Australia</p>
	<p><b>Title: Spontaneous occlusion and recanalisation of the renal artery</b></p>
	<p><b>Anoosha Aslam</b>, Department of Vascular Surgery, Royal North Shore Hospital, Australia</p>
13:00-13:15	<p><b>Title: Role of PiCCO in patients with acute respiratory distress</b></p>
	<p><b>Le Duc Nhan</b>, Vice-president of Vietnam Association of Critical Care Medicine, Director, Danang Hospital, Vietnam</p>
13:15-13:30	<p><b>Title: Pain and regional anesthesia</b></p>
	<p><b>V R Udhayan</b>, Chief Civil Surgeon, Department of Anesthesia, Thanjavur Medical College, India</p>
13:30-13:45	<p><b>Title: Is tocotrienol, an isomer of Vitamin-E derived from Palm-Oil, able to reduce atrial fibrillation after coronary artery bypass grafting surgery?</b></p>
	<p><b>Ahmad Farouk Musa</b>, Academician and Cardiothoracic Surgeon at Monash University, Malaysia</p>

13:45-14:00	<b>Title: Critical care issue in oncology</b>
	<b>Karan Chanchlani, MD, Clinical and Radiation Oncologist, India</b>
<b>Question Answer Round 14:00-14:30</b>	
<b>Lunch Break 14:30-15:00</b>	
<b>Keynote Speech</b>	
15:00-15:30	<b>Title: Learning spiritual behaviors as a means to reverse harmful epigenetic changes resulting from domestic violence</b>
	<b>Maysar Sarieddine, The Inner Space, Lebanon</b>
<b>Sessions 2: Pediatrics   Neuroscience and Neurology   Neonatology and Pediatric Intensive Care   Neurocritical care   Covid-19 in Children   Child Nutrition   Pediatric Neurology   Adolescent Medicine   Psychiatry   Neurological Disorders   Dementia</b>	
<b>Session Chair: Maysar Sarieddine, The Inner Space, Lebanon</b>	
<b>Session Co-Chair: Kailash Chander Aggarwal, Departments of Pediatrics, VMMC and Safdarjung Hospital, New Delhi, India</b>	
15:30-15:45	<b>Title: Early extubation in pediatric cardiac surgery patients</b>
	<b>Abdul Quadeer, Saudi Arabia</b>
15:45-16:00	<b>Title: Current status of sickling among children in India</b>
	<b>Daisy Abraham, Professor, P G College of Nursing, India</b>
16:00-16:15	<b>Title: Venous thromboembolism (VTE ) in the neurocritical care setting</b>
	<b>Sanjay Mahajan, Director, Sr. Consultant Physician Diabetologist &amp; Chest Specialist, The Savita Healthcare, India</b>
16:15-16:30	<b>Title: Management of childhood functional constipation</b>
	<b>Arun Jain, Consultant Pediatrician &amp; Neonatologist, Hon. Secretary ,IAP, Agra, India</b>
16:30-16:45	<b>Title: Oxygen saturation of otherwise normal new born to corona ( COVID19) positive mother in first 10 minutes breathing normally</b>
	<b>Kailash Chander Aggarwal, Departments of Pediatrics, VMMC and Safdarjung Hospital, New Delhi, India</b>
16:45-17:00	<b>Title: Will be updated soon</b>
	<b>Ramesh Kumar Thukral, Dakshi Diagnostic Services Pvt. Limited, India</b>

17:00-17:15	<b>Title: Person living with dementia in existing housing system and requirements of modern time</b>
	<b>Osman Kučuk</b> , Center for Dementia, Sarajevo, Bosnia and Herzegovina
<b>Question Answer Round 17:15-17:30</b>	
<b>Networking and Refreshments Break 17:30-17:45</b>	
<b>Special Session</b>	
17:45-18:00	<b>Title: Infant immunity and optimizing the vaccine schedule</b>
	<b>Taylor Bean</b> , Naturopathic Doctor, Canada
<b>Sessions 3: Cardiovascular Medicine   Cardiology   ECMO   Echocardiography   Thoracic Surgery and Cardiac Anesthesia   Pediatric Cardiology   Minimally Invasive Surgery   Stroke   Atherosclerosis   Cardiac Imaging   Stress</b>	
<b>Chair: Gary L Murray, Cardiologist in Germantown, Tennessee, USA</b>	
18:00-18:15	<b>Title: Benefit of early atrial fibrillation ablation in the setting of sick sinus syndrome</b>
	<b>Saima Karim</b> , Associate Program Director for Electrophysiology Fellowship Assistant Professor of Medicine, Case Western Reserve University, USA
18:15-18:30	<b>Title: Cardiac implantable device extraction: Overview and update</b>
	<b>Saima Karim</b> , Associate Program Director for Electrophysiology Fellowship Assistant Professor of Medicine, Case Western Reserve University, USA
18:30-18:45	<b>Title: Emerging targets in coronary artery disease: lncRNA-mediated control of vascular senescence and atherosclerosis</b>
	<b>Mark W. Feinberg</b> , Cardiovascular medicine specialist at Brigham and Women's Hospital (BWH), Associate professor of medicine at Harvard Medical School (HMS), An affiliated faculty member at the Harvard Stem Cell Institute, Boston, USA
18:45-19:00	<b>Title: Reduction in false positive stress echocardiograms with ultrasound enhancing contrast agent</b>
	<b>Andrew Victor</b> , Whitby Cardiovascular Institute, Canada
<b>Keynote Speech</b>	
19:00-19:30	<b>Title: Sudden cardiac death in the general population: Can we prevent a majority ?</b>
	<b>Gary L Murray</b> , Cardiologist in Germantown, Tennessee, USA

	<b>Question Answer Round 19:30-20:00</b>
	<b>Panel Discussions</b>
	<b>Workshop</b>
	<b>Young Researcher Forum</b>
	<b>Day 2 March 20, 2021</b>
	<b>Keynote Forum</b>
<b>10:30-10:50</b>	<p><b>Title: Pandemic disordered healthcare</b></p> <p><b>Heatherlee Bailey</b>, Emergency Medicine Intensivist, Durham VA Medical Center, USA, Past-President, Society of Critical Care Medicine (SCCM)</p>
<b>10:50-11:05</b>	<p><b>Title: Hypertension risk from iron brake particulate matter</b></p> <p><b>William J. Rowe</b>, MD, FBIS, FACN, Former Assistant Clinical Professor of Medicine, Medical University of Ohio at Toledo, USA</p>
	<b>Networking and Refreshments Break 11:05-11:15</b>
<p><b>Session 4: Critical Care and Emergency Medicine   Hypertension &amp; Stroke   Neuro Anesthesia   Nursing   Cardiac Anesthesiology   Critical Care and Anesthetic Challenges   Trauma &amp; Anaesthesiology   Pain Medicine   Cardio-Thoracic Surgery and Cardiac Emergency   Cardiovascular Diseases   Heart Failure   Neurobiology   Intensive Care   Pediatrics Critical Care   Dementia   Neurology   Covid 19- Critical Care   Neonatal Care   Neurodegenerative Diseases</b></p>	
<p><b>Session Chair: Nandkishor Agrawal, Professor, AIIMS, Raipur, India</b></p>	
<p><b>Session Co-Chair: Vaishali Waindeskar, Professor and Head, Department of Anesthesiology and Critical Care, AIIMS Bhopal, India</b></p>	
<b>11:15-11:30</b>	<p><b>Title: Ascending aorta and arch surgery in the octogenarian and nonagenarian: Advanced age is not a contraindication</b></p> <p><b>Michael Williams</b>, Department of Cardiothoracic Surgery, Royal Prince Alfred Hospital, Sydney, Australia</p>
<b>11:30-11:45</b>	<p><b>Title: Systematic review and meta-analysis of homograft versus valve and valved conduits for extensive aortic root endocarditis</b></p> <p><b>Michael Williams</b>, Department of Cardiothoracic Surgery, Royal Prince Alfred Hospital, Sydney, Australia</p>

11:45-12:00	<p><b>Title: Expected partial pressure of oxygen (EPao<sub>2</sub>) with respect to different fraction of inspired oxygen Fio<sub>2</sub></b></p>
	<p><b>Nandkishor Agrawal</b>, Professor, Department of Anesthesiology, AIIMS, Raipur, India</p>
12:00-12:15	<p><b>Title: Postoperative pain in children- Assessment and management</b></p>
	<p><b>Vaishali Waindeskar</b>, Professor and Head, Department of Anesthesiology and Critical Care, AIIMS Bhopal, India</p>
12:15-12:30	<p><b>Title: Respiratory management process adjustments to care given to critically-ill adult covid19 patients admitted to the intensive care unit tertiary healthcare facility in the Philippines</b></p>
	<p><b>Aaron Mark R. Hernandez</b>, Head, Intensive Care Program Program Director, Adult Critical Care Fellowship Training Program Asian Hospital and Medical Center, Philippines</p>
12:30-12:45	<p><b>Title: Post-infectious dengue fever complicating as Guillain-Barré syndrome: A case report</b></p>
	<p><b>Uzzwal Kumar Mallick</b>, Department of Critical Care Medicine, National Institute of Neurosciences &amp; Hospital, Dhaka</p>
12:45-13:00	<p><b>Title: Anesthesia for a high risk case</b></p>
	<p><b>Balasaheb Bande</b>, Anesthesiologist, K. E. M. Hospital, India</p>
13:00-13:15	<p><b>Title: Comparison of microbial profile and resistance pattern of early and late onset ventilator associated pneumonia in a tertiary care ICU of Bangladesh</b></p>
	<p><b>Uzzwal Kumar Mallick</b>, Department of Critical Care Medicine, National Institute of Neurosciences &amp; Hospital, Dhaka</p>
13:15-13:30	<p><b>Title: Modulation of neural cell proliferation in the brain of adult zebrafish after injury and paraquat exposure</b></p>
	<p><b>Surendra Kumar Anand</b>, Laboratory of Cellular and Molecular Neurobiology, School of Life Sciences, Jawaharlal Nehru University, India</p>
13:30-13:45	<p><b>Title: Brain ecology and PMLCP</b></p>
	<p><b>Jian Zhong Zha</b>, Director of Wuhan Keli Institute of Women's Studies, China</p>
	<p align="center"><b>Question Answer Round 13:45-14:00</b></p>
	<p align="right"><b>Lunch Break 14:00-14:30</b></p>

**Session 4 continued...**

<b>14:30-14:45</b>	<b>Title: Experience in managing patients with coronavirus infection at mass admissions</b> <b>Gulchehra Khamraev</b> , Department of Anesthesiology and Intensive Care in Pediatrics, Center for the development of professional skills of medical staff under the Ministry of Health of the RUz, Uzbekistan
<b>14:45-15:00</b>	<b>Title: To determine whether the Nursing care bundle made any significant difference in Prevention of Ventilator Associated Pneumonia among mechanically ventilated patients admitted in Dhanvantri Critical Care Center, Erode, Tamil Nadu</b> <b>P. Padmavathi</b> , Principal, Dhanvantri College of Nursing, India
<b>15:00-15:15</b>	<b>Title: COVID-19: Critical Care</b> <b>Rajeeb Kumar Deo</b> , HOD, Department of Medicine , MBBS, MD (Internal Medicine), Fellowship in Medical Oncology, Aerospace Medicine Primary, Shree Birendra Hospital, Nepal
<b>15:15-15:30</b>	<b>Title: Epstein barr infection leading to acute adrenal insufficiency, viral meningitis and hemolysis-A case report</b> <b>Simant Kumar Jha</b> , Department of Critical Care Medicine, PSRI Delhi, India
<b>15:30-15:45</b>	<b>Title: Evaluation of Different Treatment Modules for Respiratory Distress Syndrome in Preterm Neonates</b> <b>Rajeev Kumar Mittal</b> , Pediatrician (Scholar), Department of Pediatrics, Subharti Medical College, India
<b>15:45-16:00</b>	<b>Title: Pregnancy induced paralysis: And the mystery continues!</b> <b>Rafia Khan</b> , Department of Anaesthesiology and Critical Care, ESI-PGIMSR & Hospital, India
<b>16:00-16:15</b>	<b>Title: Septic shock in pregnancy: Current guidelines</b> <b>Preeti Goyal Varshney</b> , Lady Hardinge Medical College, India
<b>16:15-16:45</b>	<b>Title: Nerve regeneration therapy and its application in the field of oral and maxillofacial surgery</b> <b>Pram Kumar Subramaniam</b> , Oral and Maxillofacial Surgeon, Faculty of Dentistry & Sultan Ahmad Shah Medical Centre, International Islamic University Malaysia, Malaysia



16:45-17:00	<b>Title: Covid-19 impact on chronic pain patient and its solution</b>
	<b>Endang Mutiawati</b> , Pain and Headache Consultant, Department of Neurology Faculty of Medicine Syiah Kuala University, RSUD Dr. Zainoel Abidin, Indonesia
17:00-17:15	<b>Title: Recurrence of mitral paravalvular leak. It is transcatheter closure always the best option?</b>
	<b>Carmen Maria Moldovan</b> , Department of Cardiology, Slagelse University Hospital, Denmark
17:15-17:30	<b>Title: To assess the effectiveness of nursing strategies on cardiac parameters among patients with hypotension admitted in Dhanvantri Critical Care Centre, Erode</b>
	<b>Ms. Janani Eswaran</b> , Incharge of Clinical Critical Care, Dhanvantri Multi Speciality Hospitals, Erode, India
<b>Question Answer Round 17:30-18:00</b>	
<b>Networking and Refreshments Break 18:00-18:15</b>	
18:15-18:45	<b>Title: Unrestricted and unknown frontiers of regenerative medicine</b>
	<b>Alicja Steiner</b> , Anesthesiology, New York University, USA
18:45-19:00	<b>Title: Bone tumors from only amputation to mainly 'limb salvage'</b>
	<b>Bhaskar Rao</b> , Department of Surgery, St. Jude Children's Research Hospital, USA
19:00-19:15	<b>Title: Caregiving of a special needs individual who developed early onset dementia</b>
	<b>Tahiera Monique Brown</b> , Darkness To Light Films, USA
19:15-19:30	<b>Title: Delirium – An intriguing and far-reaching problem in the perioperative and critical care setting</b>
	<b>Matthew Scott Vandiver</b> , Assistant Professor, University of California Los Angeles, USA
19:30-19:45	<b>Title: Use of alkaline phosphatase in critically-ill patients</b>
	<b>Zohra Razaq Malik</b> , Department of Internal Medicine, Saint John's Episcopal Hospital, USA
19:45-20:00	<b>Title: The center of hope</b>
	<b>Lisa Kesecker</b> , USA
<b>Question Answer Round 20:00-20:15</b>	
<b>Poster Presentations 20:15-20:45</b>	

EP 001	<p><b>Title: Massive Thoracic Aortic Aneurysm Causing Extrinsic Coronary Artery Bypass Graft Compression: A Case Report On A Rare Cause For ACS</b></p>
	<p><b>Samuel Hawthorne</b>, Department of Vascular Surgery, Royal Melbourne Hospital, Australia</p>
EP 002	<p><b>Title: Slow low-efficiency daily dialysis (SLEDD) and intermittent haemodialysis (IHD) as an alternative to continuous renal replacement therapy (CRRT) during COVID-19 pandemic</b></p>
	<p><b>Marilyn Boampomaa and Harsh Nimaiyar</b>, Lister Hospital, United Kingdom</p>
EP 003	<p><b>Title: Meningioma in Male to Female Transgender Using Hormone Replacement Therapy</b></p>
	<p><b>Grace Elizabeth Romorani</b>, General Practitioner, North Sumatera University, Medan, Indonesia</p>
EP 004	<p><b>Title: The Treatment Alzheimer's Disease by Liposomal Drug</b></p>
	<p><b>Nina Ivanova</b>, SE "Institute of Dermatology and Venerology of Medical Science", Ukraine</p>
EP 005	<p><b>Title: Mania and psychosis induced by the pre-medication regimen for ocrelizumab for treatment of primary progressive multiple sclerosis, a cautionary tale to C-L psychiatrists and neurologists</b></p>
	<p><b>Gregory Malzberg</b>, Department of Psychiatry, Mt. Sinai Beth Israel, USA</p>
EP 006	<p><b>Title: Mental Health of Addicts Before and after Rehabilitation</b></p>
	<p><b>Yash Badal and Mansi Saxena</b>, Bansal Hospital, India</p>
EP 007	<p><b>Title: Comparative Evaluation of Ease of Orotracheal Intubation Using Non-Handle Mounted Video Laryngoscope versus Handle Mounted Video Laryngoscope in Patients Undergoing Elective Surgeries</b></p>
	<p><b>Rafia Khan</b>, Department of Anaesthesiology and Critical Care, ESI-PGIMSR &amp; Hospital, India</p>
EP 008	<p><b>Title: Interaction of heart rate variability and indicators of the hemostasis system after coronavirus infection (COVID-19)</b></p>
	<p><b>Gulchehra Khamraev</b>, Department of Anesthesiology and Intensive Care in Pediatrics, Center for the development of professional skills of medical staff under the Ministry of Health of the RUz, Uzbekistan</p>
	<p><b>Title: The prognosis of outcomes in patients with traumatic brain injury (TBI) in the acute period</b></p>

EP 009	<b>Gulchehra Khamraev</b> , Department of Anesthesiology and Intensive Care in Pediatrics, Center for the development of professional skills of medical staff under the Ministry of Health of the RUz, Uzbekistan
EP 010	<p data-bbox="305 306 1481 436"><b>Title: Comparison of knowledge, Attitude, Social and Financial burden, and Mental Health Disorders of COVID-19 Pandemic between General Population and Health Care Workers in Egypt</b></p> <p data-bbox="305 449 1481 535"><b>Mohamed Khashbah</b>, Department of Economics, Neuroeconomics and finance. Claremont Graduate University, USA</p>
<b>Panel Discussions</b>	
<b>Closing Ceremony</b>	