



**2026
EDITION**

**MARCH
06-07, 2026**

**Jubilee Prestige
Hotel Ratchadapisek
Bangkok, Thailand**

Scientific Program

World Critical Care & Anesthesiology Conference 2026

World Neuroscience & Psychiatry Conference 2026

World Endocrine, Diabetes & Cardiovascular Conference 2026



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	Day 1 March 06, 2026
08:00 - 08:30	Registrations
08:30 - 09:40	Opening Ceremony
08:40 - 09:00	Introduction
	Hall : Le Lotus 1
	Keynote Forum
09:00 - 09:30	Title: Global Challenges in Trauma Care
	Bande B. D., MD, Senior Consultant & Joint Director, Critical Care and Emergency Medical Services, Noble Hospitals & Research Centre, Pune, India
09:30 - 10:00	Title: Effects of Semaglutide, Canagliflozin, and Linagliptin on Coronary Collateral Development and Myocardial Perfusion and Function
	Frank W. Selke, Professor of Cardiothoracic Surgery, Karl Karlson & Gloria Karlson Professor, Chief of Cardiothoracic Surgery and Director of the Cardiovascular Institute, Alpert Medical School of Brown University and Lifespan Hospitals, USA
10:00 - 10:30	Title: The Big Dry: Thirst Burden in Intensive Care patients
	Michael Sutherland, Senior Intensivist and Supervisor of Education and Training, Coffs Harbour Hospital, New South Wales, Australia
10:30 - 10:35	Group Photos
10:35- 10:50	Networking and Refreshments Break
10:50 - 11:20	Title: Curcumin, The Active Principle Of Turmeric In Critical Care And Anesthesia – A Scientific Review
	Usha Kolpe, 1Professor, Manipal Academy of Higher Education, Manipal, Karnataka, INDIA & Independent Consultant/Senior Scientist - Nutrition & Toxicology, Yoga Expert & Researcher, Oak Brook, Illinois, USA
	Special Session
11:20 - 11:50	Title: Optimizing the Handoff: Safe Transport of Critically Ill Pediatric Patients from the Operating Room to the Intensive Care Unit
	Joel Saltzman, Chief of Anesthesia, Sunrise Hospital and Chief, Le Bonheur Children's Hospital, USA
	Sessions (S): Critical Care, Pain and Emergency Medicine Trauma and Anesthesiology Cardiac and Neuro Anesthesia and Critical care Anesthetic and ICU Management and Practice Pediatric Anesthesiology Neuroscience and Psychiatry Neurology Endocrine, Diabeties, Cardiovascular Medicine Case Reports
	Session Chair: Michael Sutherland, Senior Intensivist and Supervisor of Education and Training at Coffs Harbour Hospital, New South Wales, Australia

	Session Co-Chair: Bande B. D., MD , Senior Consultant & Joint Director, Critical Care and Emergency Medical Services, Noble Hospitals & Research Centre, Pune, India
	Session Co-Chair: Frank W. Selke , Professor of Cardiothoracic Surgery, The Warren Alpert Medical School of Brown University, Director, Lifespan Cardiovascular Institute, Practicing Rhode Island Hospital and The Miriam Hospital, Providence, Rhode Island, USA
11:50 - 12:10	Title: Auto-islet Transplant: Dartmouth Experiences Sushela Chaidarun , Professor, Dartmouth Medical School; Director, Inpatient Diabetes Program, and Associate Program Director, Endocrinology Fellowship Training, Dartmouth-Hitchcock Medical Center, New Hampshire, USA
12:10 - 12:30	Title: Autonomic Regulation Via Dermal Vibrotactile Triggering Of Piezoelectric Channels: An Emerging Non Medication Approach To Symptom Relief Peter Hurwitz , President, Division of Research, Clarity Science, Rhode Island, USA
12:30 - 12:50	Title: Detecting Beta-amyloid Plaque Using High-resolution Quantitative Susceptibility Mapping Nian Wang , Advanced Imaging Research Center, UTSW, Dallas, TX, USA
12:50 - 13:10	Title: Kallmann Syndrome in a Young Male With Severe Hypogonadotropic Hypogonadism and Bilateral Testicular Hypotrophy: A Radiologic and Endocrine Case Report Demas Androniko , Endocrine, Metabolic and Diabetes Fellow, Departement of Internal Medicine, FKMK Universitas Gadjah Mada, Yogyakarta
13:10 - 14:00	Lunch Break
14:00 - 14:20	Title: Genetic Risk Score Deciphering Adult Autism Salahuddin Mohammad , Functional Pharmacology and Neuroscience, Department of Surgical Sciences, Uppsala University, Sweden
14:20 - 14:40	Title: Cannabis Use Disorder: The Differences Between Gender Age and Dual Disorders Pinhas Dannon , Herzog Medical Center; Psychiatry Ward Jerusalem & Ashkelon Academic College HMC Givat Shaul 96 Jerusalem Israel
14:40- 15:00	Title: The Reflex Arc Is The Basic Structural Unit Of Human Psychological Activity Ran Chen , Director of the Family Education Guidance Service Center of Mawei District, Fuzhou City, Fujian Province, Fuzhou 350015 China
15:00 - 15:20	Title: Role Of Consciousness In Modern Psychotherapy And Human Behavioural Dynamics Vishad Tripathi , Ph.D (Vedic Sciences-Quantum Consciousness); Member- American Physical Society (APS), USA
15:20 - 15:40	Title: Risk Factors Associated with Cytomegalovirus Reactivation and Disease in Critically-ill COVID-19 and non-COVID-19 Patients, Concomitantly Admitted to Intensive Care Maya Korem , Department of Clinical Microbiology and Infectious Diseases, Hadassah Medical Center, Jerusalem, Israel

15:40 - 16:00	Title: Use of Glycated Haemoglobin (HbA1c) in The Diagnosis of Diabetes Mellitus
	Alireza Heidari , Full Distinguished Professor and Academic Tenure of Chemistry, Enrico Fermi Distinguished Chair in Molecular Spectroscopy, Head of Cancer Research Institute (CRI), Director of the BioSpectroscopy Core Research Laboratory (BCRL), Faculty of Chemistry, California South University (CSU), Irvine, California, USA
16:00 - 16:15	Networking and Refreshments Break
	Oral Presentations
16:15 - 16:30	Title: Targeting A Modifiable Gabaergic Deficit In The Left Dlpfc For Preemptive Intervention In At-Risk Individuals With High Trait Anxiety
	Yuyang LI , Zhejiang University Interdisciplinary Institute of Neuroscience and Technology, Zhejiang University School of Medicine, Hangzhou-310000, China
16:30 - 16:45	Title: The Practice Of Anesthesia, Pain Management And Sterile Environment During Pre, Peri And Post-Surgery By Acharya Shushruta, The Father Of Surgery And Anesthesia
	Alicja Z. Kusper , Student, Elmhurst University. Elmhurst, Illinois, USA
16:45 - 17:00	Title: A Double Crisis: Methimazole-Induced Agranulocytosis In A Patient With Thyroid Storm: A Case Report
	Lovelyn Guia Nena M. Queroga , Department of Internal Medicine, Southwestern University Medical Center, Cebu 6000, Philippines
17:00 - 17:15	Title: Adrenal Adenoma With Manifestation Cushing's Syndrome
	Wina Yulinda , Department of Internal Medicine, Medical Faculty of North Sumatera, Medan, Indonesia
17:15 - 17:30	Title: Incidental Pituitary FDG Uptake on PET-CT: A Retrospective Review of Current Practice and Outcomes at a UK Tertiary Centre
	Trevor Tam , Norfolk and Norwich University Hospital, Norwich, United Kingdom, University of East Anglia, Norwich, United Kingdom.
17:30- 17:45	Title: Monogenic Obesity in Iran
	Armita Kakavand Hamidi , Obesity and Eating Habits Research Center, Endocrinology and Metabolism Clinical Sciences Institute, Tehran University of Medical Sciences, Tehran, Iran
	Panel Discussions
	Day 2 March 07, 2026
	Hall : Le Lotus 1
	Keynote Forum

09:00 - 09:30	Title: Mechanical Versus Bioprosthetic Valve Selection Score: A Novel Smartphone Application To Help Choosing The Suitable Valve Prosthesis Before Cardiac Surgery
	Ahmed Fouad , Senior Consultant and Professor of Cardiac Surgery at Ain Shams University, Cairo, Egypt
09:30 - 10:00	Title: Curcumin In Virgin Coconut Oil for The Prevention And Treatment of COVID19 Pandemic
	Nagabhushan Moolky , Professor, Manipal Academy of Higher Education, Manipal, Karnataka, INDIA & Independent Consultant/Senior Scientist - Nutrition & Toxicology, Yoga Expert & Researcher, Oak Brook, Illinois, USA, Attending Anesthesiologist, VA Medical Center, Hines, Illinois and Loyola University, Maywood, Illinois, USA
10:00 - 10:30	Title: Acute Kidney Injury in Acute Diseases: The Role of Biomarkers
	Salvatore Di Somma , Cardiologist and Internist, University of Rome La Sapienza, Rome, Italy
10:30 - 10:45	Networking and Refreshments Break
	Special Session
10:45 - 11:15	Title: Bridging the Knowledge Gap: Clinical Essentials of Fixed-Wing Aeromedical Transport
	Ina Schmidt , Consultant Anesthetist Intensivist Emergency and Flight Physician, Germany
	Sessions (S): Psychiatry Critical Care Medicine Hypertension & Stroke Clinical Cardiology Anaesthesiology Pharmacology Neuroscience Psychology and Adolescent Medicine Neurology Endocrinology Psychology Pediatric and Adolescent Mental Health Anesthesiology Case Reports
	Session Chair: Ahmed Fouad, Senior Consultant and Professor of Cardiac Surgery at Ain Shams University, Cairo, Egypt
	Session Co-Chair: Salvatore Di Somma , Cardiologist and Internist, University of Rome La Sapienza, Rome, Italy
10:45 - 11:05	Title: A Case Of Secondary Spontaneous Pneumothorax In A Patient With Interstitial Lung Disease
	Atul Sharma , Consultant, Critical Care Apollo Spectra Hospital, Gwalior, India
11:05 - 11:25	Title: Echo Anatomy of the Aortic Root and Aortopathy: A Systematic Approach to Perioperative Assessment
	Saxena Shekhar Suman , Department of Cardiac Anaesthesia, The MMM Hospital, Chennai -600037, India
11:25 - 11:45	Title: Temporary Transvenous Pacing In Cardiac Arrest – A Futile Procedure Or A Lifesaver
	Sandipan Dwari , Consultant and Head of Department of Emergency Medicine, Ruby General Hospital, Kolkata, India

11:45 - 12:05	Title: Hair Marker, A Novel Innovative Method For Assessing And Detection Of Prolonged Chronic Stress Using Hormonal Stress Biomarkers
	Mmaju Chidinma Ifeyinwa , Lecturer, Nnamdi Azikiwe University, Awka, Anambra State, Nigeria
12:05 - 12:25	Title: Diabetes Complications: An Association With Cardiovascular Diseases Risk Factors
	Egesie Umezuruike Gideon , Professor of Human Physiology Faculty of Basic Medical sciences, University of Jos, Nigeria
12:25- 12:45	Title: Effect of Buckwheat-Based Low Glycemic Index Nutrition Bars On Blood Glucose Management
	Alok Shrestha , B. Tech. Food Technology Program, GoldenGate International College, Tribhuvan University, General Secretary, Nepal Food Scientists, Technologists Association (NEFOSTA), Central Executive Committee, Executive Committee and Illustrious member, Nepal Diabetic Society, Nepal
12:45 - 13:05	Title: The Current Scenario Of Diabetes In Nepal
	Jasmeen Tuladhar , Consultant Endocrinologist, Nepal Diabetes Society, Aarus Lifestyle Hospital, Advisor, Nepal Diabetic Society (NDS), Former Executive Member, Diabetes and Endocrinology Association of Nepal (DEAN), Nepal
13:05 - 13:40	Lunch Break
	Oral Presentation
13:40 - 13:55	Title: Effectiveness of a Goal-Directed Perfusion Strategy in Reducing Acute Kidney Injury during On-Pump CABG: A Prospective Observational Study
	Saxena Shekhar Suman , MD., DrNB., FTEE, Consultant, Cardiac Anaesthesia, Department of Cardiac Anaesthesia, The MMM Hospital, Chennai -600037, India
13:55 - 14:10	Title: ECMO As A Rescue Strategy In ARDS Complicated By Septic Shock: Challenges, Timing, And Outcomes
	S. Chandara , Consultant in Internal Medicine and Critical Care, India
14:10 - 14:25	Title: Evaluation Of The Effectiveness Of Combined Extracorporeal Blood Purification In Patients With Abdominal Septic Shock
	Evgeny Yu. Kalinin , Anesthesiologist-intensivist, Pirogov City Clinical Hospital, Moscow, Russia
14:25 - 14:40	Title: Selective Hemoperfusion In The Treatment Of Toxic Rhabdomyolysis Complicated By Acute Kidney Injury
	Sergey V. Masolitin , Head of the Department of Resuscitation and Intensive Care, Moscow, Russia
14:40 - 14:55	Title: Interpretable Deep Learning Identifies Regulatory Genomic Subtypes in Autism Spectrum Disorder
	Il Bin Kim , Department of Psychiatry, CHA Gangnam Medical Center, CHA University School of Medicine, Seoul, Republic of Korea
14:55 - 15:10	Title: Assessing The Benefit and Side Effects of Subthalamic Nucleus Deep Brain Stimulation Compared to Transcranial Magnetic Stimulation as Modulation Therapy in Parkinson's Disease: A Systematic Review and Meta-Analysis
	Ni Putu Kaori Prajaniti , Medical Faculty, Ganesha University of Education, Singaraja-81171, Indonesia

15:10 - 15:25	Title : Integration of Diabetes Care in Primary Health Systems in Somalia: A Strategic Framework for Equitable Access and Improved Endocrine Health Outcomes
	Abdirezak Mawlid Abdi , NCD Program Director, Board Member, Somalia NCD Alliance (SNCD), Mogadishu, Somalia
15:25 - 15:40	Title: Before the First Breath: EXIT Procedure for Anticipated Neonatal Airway Compromise
	David Samuel Odaba , Assistant Professor in the Department of Anaesthesia at Aga Khan University Hospital, Nairobi, Kenya
15:40 - 15:55	Title : Hyperkinetic Catatonia in Treatment-Resistant Chronic Mental Illness: An Illustrative Case Study and Proposal of a Simplified Diagnostic and Management Algorithm
	Sayan Biswas , Department of Psychiatry, The Harbour, Lancashire and South Cumbria NHS Foundation Trust, England
15:55 - 16:10	Title : High Impact on sexual dysfunction after surgical treatment in Colo-rectal Cancer
	Rakesh Kumar , Department of Psychiatry, DIMHANS, S.P. Medical College & AG of Hospitals, Bikaner-334003, Rajasthan, India
16:10 - 16:25	Networking and Refreshments Break
	Hall: Le Lotus 2
	Virtual Keynote Presentation
10:45 - 11:35	Title: Acute Traumatic Spinal Cord and Cauda Equina Injuries (ATSCI) - Are the Recent Advances in the Management of the Injured Spine Evidence Based?
	W S El Masri , Hon. Clinical Professor of Spinal Injuries (SI), Keele University, Emeritus Consultant Surgeon In Spinal Injuries, The Robert Jones & Agnes Hunt Orthopaedic (RJA) Hospital Oswestry UK. Past President of the International Spinal Cord Society (ISCoS), Past President of the British Association of Spinal Cord Injury Specialists (BASCIS), UK
11:35 - 12:05	Title: Personalized And Precision Medicine (PPM) As A Unique Healthcare Model Based On Biodesign-Driven Translational Applications And Neurology-Related Biomarketing To Secure Human Healthcare And Biosafety
	Sergey Suchkov , Professor in Medicine & Immunology, Director for Center for Biodesign of N.D. Zelinskii Institute for Organic Chemistry of the Russian Academy of Sciences, Moscow, Russia
	Virtual Sessions
	Sessions (S): Anesthesiology and Pain Management Internal Medicine Cardiovascular Diseases Endocrinology and Metabolism Psychiatry Physiology
	Session Chair: Sergey Suchkov, Professor in Medicine & Immunology, Director for Center for Biodesign of N.D. Zelinskii Institute for Organic Chemistry of the Russian Academy of Sciences, Moscow, Russia

	Session Co-Chair: Alireza Heidari, Full Distinguished Professor and Academic Tenure of Chemistry, Enrico Fermi Distinguished Chair in Molecular Spectroscopy, Head of Cancer Research Institute (CRI), Director of the BioSpectroscopy Core Research Laboratory (BCRL), Faculty of Chemistry, California South University (CSU), Irvine, California, USA
12:05 - 12:20	Title: Baclofen Overdose And Withdrawal Bryan Romito , Associate Professor, Program Director, Critical Care Medicine Fellowship, Department of Anesthesiology and Pain Management, UT Southwestern Medical Center, Texas, USA
12:20 - 12:35	Title: Medical Innovations in Addiction Relapse Prevention Stephanie Leopold , CRNA, Founder KNEW, Colorado, USA
12:35 - 12:50	Title: Anesthesia for Interventional Pulmonology Procedures George Chaux, MD , Transplant And Interventional Pulmonology, Professor of Medicine, Cedars-Sinai Medical Center, LA, California, USA
12:50 - 13:05	Title: Cardiac Arrest Post Left Atrial Appendage Clipping: A Good Outcome And Restoration Of Normal Cardiac Function With TEE Guidance Nicholas Houser , M.D., Department of Internal Medicine, Naples Comprehensive Health, Naples, FL, USA
13:05 - 13:40	Lunch Break
13:40 - 13:55	Title : Chronic Stress As The Basic Etiological Factor For Insulin Resistance (IR) Generation With Correlated Diseases (Obesity, T2DM, Cancer, Coronary Artery Disease And Heart Failure With Preserved Ejection Fraction) – Total Rectification Of IR-Correlated Diseases By 3-Dimensional Healthcare (3DHC) – A Commentary Kulvinder Kochar Kaur , Scientific Director, DR Kulvinder Kaur Centre, Human Reproduction, India
13:55- 14:10	Title: Consumption Of Different Food Groups And Risk Of Cardiovascular Diseases Incidence And Mortality Antonello Lorenzini , Associate Professor of Nutritional Biochemistry, University of Bologna, Editorial Board Member, Biogerontology, Editorial Board Member, Frontiers in Endocrinology, Italy
14:10 - 14:25	Title: 40 Years Of Endocrinologic Research And Practice: What Is New, What Hasn't Changed, And What Is Out Of The Box Paul Norwood , Founder & Medical Director, Valley Research, Fresno, California, USA, Associate Clinical Professor of Medicine, University of California, San Francisco (UCSF), Board-Certified Endocrinologist, Internal Medicine & Endocrinology and Metabolism, Executive Editor, The Journal of Global Health Perspectives, Principal Investigator, USA
14:25 - 14:40	Title: Comparative Sedation Strategies in Traumatic Brain Injury: Impact of Fentanyl–Dexmedetomidine Versus Midazolam–Dexmedetomidine on Intracranial Pressure and Functional Outcomes Shabeer Ahmed Khan , Consultant, Department of Anaesthesiology and Critical Care, Lalita Super Specialty Hospital Guntur, Andhra Pradesh, India

14:40 - 14:55	Title : Diabetic Dyslipidemia
	Walid Shehab-Eldin , Professor, Diabetes and Endocrinology, Faculty Medicine, University of Menofia, Egypt
14:55 - 15:10	Titile : Activation of the Nrf2 Antioxidant Pathway by Aqueous Carica papaya Leaf Extract Preserves Pancreatic β-Cell Function in Experimental Diabetes
	Adebayo Oluwafemi Francis , Physiology Department, Bingham University, Nasarawa state, Nigeria
	Virtual Special Session
15:10 - 15:40	Title : From Brain to Community: Translational Strategies in Dementia Care Integrating Neuroscience, Psychiatry, and Family Systems
	Sumi Sarasappan & Azad Cadinouche , Consultant Psychiatrist, North London NHS Foundation Trust, London, UK
	Hall: Le Lotus 1
16:25 - 17:30	ePoster Presentations
	Poster Judge: Ahmed Fouad, Senior Consultant and Professor of Cardiac Surgery at Ain Shams University, Cairo, Egypt
	Poster Judge: Salahuddin Mohammad, Department of Surgical Sciences, Uppsala University, Sweden
EP001	Title: Anesthetic Management And Intraoperative TEE Monitoring In A 42-Year-Old Female With A 42 mm Atrial Septal Defect Undergoing ASD Repair
	Sahil Dodiya , Resident, D Y Patil University, Mumbai, Maharastra, India
EP002	Title: Anaesthesia Challenges In Temporomandibular Joint Replacement With Genioplasty In A Patient With Congenital TMJ Ankylosis And Zero Mouth Opening
	Jain Gauri Tarachand , Resident, D Y Patil University, Mumbai, Maharastra, India
EP003	Title: Acquired Vitamin K Deficiency After Total Abdominal Colectomy For Toxic Megacolon
	Sarah Cottrell-Cumber , Surgical critical care fellow at the Medical College of Wisconsin, USA and Madison Allen, Anesthesia critical care fellow at the Medical College of Wisconsin, USA
EP004	Title: 5,044 Autism Family Wgs Analysis Revealed The Risk Mechanism Via 3d Genome Structure In De Novo Promotor Variants
	Shota Mizuno , Laboratory for Molecular Pathology of Psychiatric Disorders, RIKEN Center for Brain Science, 2-1 Hirosawa, Wako, Saitama 351-0198, Japan
EP005	Title: Managing Mania In The Context Of Neurological Comorbidities: A Complex Case Requiring Interdisciplinary Collaboration
	Sweta Bhoopatiraju , Department of Psychiatry and Psychology, Mayo Clinic, Rochester, MN, USA

EP006	Title : In Vivo Antidiabetic Effects, In Vitro Antioxidant Activities, Total Phenolic Content (Tfc) And Total Flavonoid Content (Tfc) Evaluation Of A Herb Mixture For Formulating A Herbal Tea Followed By Sensory Evaluation
	Nabin Narayan Munankarmi , PhD Student, Nepal
EP007	Title: Recovery Inclusive Supported Education (R.I.S.E) Project: B Mental Health And Academic Success In Malaysia
	Norhayati Ab Rahman , Kinesiology Programs, Zilber College of Public Health, University of Wisconsin-Milwaukee, USA
EP008	Title: A Questionnaire Study On The Use of Hearing Aids And Its Association with Depression Among Chinese Immigrants With Hearing Loss
	Preston CK Ho , Department of Audiology, Golden Gate ENT Corporation, San Francisco, USA , Department of Psychology, University of Washington, Seattle, USA
EP009	Title: Malignant Catatonia: Diagnostic Challenges In A Case Report
	Samyukta Girish Menon , Peel and Rockingham–Kwinana Mental Health Service, Rockingham General; Hospital, Western Australia, Australia
EP010	Title: Effects Of Immersive Virtual Reality–Based Action Observation Combined With Motor Imagery On Motor Cortex Excitability and Imagery Vividness In Healthy Adults
	Daiki Matsuda , Department of Occupational Therapy, Fukuoka International University of Health and Welfare, Fukuoka, Japan
EP011	Title: The Impact Of Early Childhood Behavioral Development On Mental Health Outcomes
	Pankaj Jalaun , Undergraduate student pursuing B.A. (Hons.) in Psychology at Mansarovar Global University, Sheore.
EP012	Title : Isochromosome Mosaic of Turner Syndrome the cause of Primary Amenorrhea with Insulin Resistance: a Case Report
	Adidia Carina Familia , Second-year Fellow, Endocrinology, Metabolism, and Diabetes, Faculty of Medicine, Public Health and Nursing, Gadjah Mada University, Indonesia
EP013	Title: A Pathway For Managing Acute Pain In Patients Who Report Lactose Intolerance: Being Better Informed–Keeping Patients Safe
	Vishal Gupta , Senior Intensivist and Supervisor of Education and Training, Coffs Harbour Hospital, New South Wales, Australia
EP014	Title: Cannabidiol prevents cognitive and social deficits in a male rat Alzheimer's model
	Irit Akirav , School of Psychological Sciences, University of Haifa, The Integrated Brain and Behavior Research Center (IBBRC), University of Haifa, 3498838, Israel
EP015	Title: Comparison of Scalp Block Using 0.125% and 0.25% Bupivacaine in Maintaining Hemodynamic Stability During Tumor Resection Craniotomy Surgery
	Afprimadhona R. Adiwarman , Anesthesiologist at Siti Khadijah Islamic Hospital, Palembang, Indonesia
	Closing Ceremony
	Note: Program shedule is subject to change with final allotment of the speaker slots