

2ND EDITION OF
INTERNATIONAL
HEART CONGRESS



**APPROVED
PROVIDER**

#780643

Verify @ <https://thecpdregister.com>

20-22 JUNE, 2024 | **PARIS, FRANCE**



IN-PERSON:
Hotel CIS Paris Ravel, 6 Av. Maurice
Ravel, 75012, Paris, France



VIRTUAL:
Central European Summer Time

DAY 01

Thursday, June 20
(In-person)

08:00-08:50	Registrations
08:50-09:00	Opening Ceremony and Introduction
09:00-12:10	In-person Keynote Presentations
12:10-16:20	In-person Oral Presentations
16:20-16:40	In-person Poster Presentations

DAY 02

Friday, June 21
(In-person)

08:50-09:00	Opening Remarks
09:00-12:10	In-person Keynote Presentations
12:10-16:20	In-person Oral Presentations

DAY 03

Saturday, June 22
(Virtual)

08:30-09:00	AV check
09:00-11:20 17:40-19:00	Virtual Keynote Presentations
10:20-10:40 19:00-19:10	Virtual Poster Presentations
10:40-19:00 19:10-21:30	Virtual Oral Presentations

 IN-PERSON
 VIRTUAL

Day 01 Break Timings (In-person)

11:00-11:30	Coffee Break
13:10-14:00	Lunch Break
16:20-16:40	Coffee Break

Day 02 Break Timings (In-person)

11:00-11:30	Coffee Break
13:10-14:00	Lunch Break
16:20-16:40	Coffee Break

Important Note

- The conference follows Central European Summer Time (CEST) for both In-Person and Virtual Sessions.
- When the program refers to Local Timings, it means that the timing mentioned is based on the time zone of the presenter's country.
- In-person presentations will take place in the Trichaud 1 Room @Hotel CIS Paris Ravel and Virtual presentations will take place in Zoom meetings.
- Please remain accessible in the hall or on Zoom throughout the day as there could be minor program adjustments due to technical issues or presenter no-shows.

KEYNOTE PRESENTATIONS

Central European Summer Time (CEST)

@TRICHAUD 1 ROOM

08:00–08:50 | Registrations

08:50–09:00 | Opening Ceremony and Introduction

Moderator:

Lusine Harutyunyan, Adventist Health, United States

09:00–09:40

In-Person

Michael E Merhige
State University of NY at Buffalo,
United States

Title: Managing total chronic coronary occlusion: Noninvasive External Counterpulsation (ECP) induces collaterogenesis, relieving ischemia, as demonstrated by quantitative PET myocardial perfusion imaging: ECP is a cost-effective alternative to high risk PCI

09:40–10:20

In-Person

Yong Xiao Wang
Albany Medical College, United States

Title: Novel signaling pathways and therapeutic options for pulmonary hypertension

10:20–11:00

In-Person

Sergey Suchkov
The Russian University for Medicine
& The Russian Academy of Natural
Sciences, Russia

Title: Personalized and Precision Medicine (PPM) as a unique healthcare model to be set up through biodesign-inspired and biotech-driven translational applications and cardiology-related marketing to secure the human healthcare and biosafety

Group Photo

11:00–11:30 | Coffee Break @Foyer

11:30–12:10

In-Person

Dipak P Ramji
Cardiff University, United Kingdom

Title: How do nutraceuticals protect against heart disease?

ORAL PRESENTATIONS

Chairs:

Michael E Merhige, State University of NY at Buffalo, United States
Yong Xiao Wang, Albany Medical Center, United States

12:10–12:30

In-Person

Prabode Weebadde
Purdue University, United States

Title: Cuffless blood pressure monitoring using multiple artificial intelligence models

12:30–12:50

In-Person

Blake I Gardner

Intermountain Health, United States

Title: The cardiovascular hospitalist, a paradigm shift: Impact of specialty hospitalists on clinical, financial, and operational care delivery in a large us health care institution (Intermountain Health)

12:50–13:10

In-Person

Sergey Suchkov

The Russian University for Medicine & The Russian Academy of Natural Sciences, Russia

Title: Antibodies with functionality as a new generation of translational tools designed to monitor autoimmune myocarditis at clinical and subclinical stages

13:10–14:00 | Lunch @Restaurant

14:00–14:20

In-Person

Lusine Harutyunyan

Adventist Health, United States

Title: Multidisciplinary approach to cardiovascular patient

14:20–14:40

In-Person

Vahid Serpooshan

Emory University and Georgia Technology, United States

Title: Modeling human heart development and congenital disease using an iPSC-based 3D bioprinted model of embryonic human heart

14:40–15:00

In-Person

Daniel A. Lichtenstein

Hospital Ambroise Pare, Paris

Title: The BLUE-protocol: Diagnosing hemodynamic pulmonary edema using lung ultrasound

15:00–15:20

In-Person

Qazi Naeem ur Rehman

Wirral University Teaching Hospital NHS Foundation Trust Wirral, United Kingdom

Title: IV Iron in heart failure –A Quality Improvement Project (QIP)

15:20–15:40

In-Person

T Rajini Samuel

Shri Sathya Sai Medical College and Research Institute, India

Title: Unlocking the cardiac vector theory and einthoven equilateral triangle model: A paradigm shift or a major transition in ECG interpretation?

15:40–16:00

In-Person

Vivek Vaibhav

Rama Medical College, India

Title: Anesthetic management of a patient with dilated cardiomyopathy posted for hernioplasty

16:00–16:20

In-Person

Merab Beraia

Tbilisi State University, Georgia

Title: Erythrocytes and distribution of the information in the human body

16:20–16:40

In-Person

Cristina Milagre Quadros Borges
Hcor– Heart Hospital of Sao Paulo,
Brazil

Title: Harm reduction in smoking: What does the scientific evidence say?

16:40–17:00 | Coffee Break @Foyer

(16:40-17:00) POSTER PRESENTATIONS

PP01

In-Person

Samia Barbouch
Charles Nicolle Hospital, Tunisia

Title: Ambulatory blood pressure monitoring in patients with diabetic nephropathy

PP02

In-Person

Faizah Albalawi
Cardiff University, United Kingdom

Title: Anti-atherogenic actions of punicalagin and its metabolites

End of Day 1

DAY 2

IN-PERSON

JUNE 21, 2024

Friday

KEYNOTE PRESENTATIONS

Central European Summer Time (CEST)

@TRICHAUD 1 ROOM

08:50–09:00 | Opening Remarks

Moderator:

Nidhish Niranjan Nisty, Nisty Heart Center, India

09:00–09:40

In-Person

Naranjan S Dhalla

St. Boniface Hospital Albrechtsen
Research Centre, Canada

Title: Rationale for the prevention or therapy of sudden cardiac death in heart failure

09:40–10:20

In-Person

Thomas J Webster

Hebei University of Technology, China

Title: Cardio nanomedicine: Fighting plaque, opening arteries, and healing hearts

10:20–11:00

In-Person

John R Doty

Intermountain Medical Center, United
States

Title: Aortic root replacement

11:00–11:30 | Coffee Break @Foyer

11:30–12:10

In-Person

Miroslav Radenkovic

University of Belgrade, Serbia

Title: Clinical pharmacology of sotagliflozin – Novel quality in treatment of heart failure

ORAL PRESENTATIONS

Chair:

Naranjan S Dhalla, St. Boniface Hospital Albrechtsen Research Centre, Canada

12:10–12:30

In-Person

Nidhish Niranjan Nisty

Nisty Heart Center, India

Title: The clinical profile of myocardial bridge, a study of 25 cases from India

12:30–12:50

In-Person

Asma Ayadi

National Centre of Nuclear Sciences
and Technologies, Tunisia

Title: The potential of Machine learning to predict the arterial stiffness from hemodynamics and biomechanics parameters

12:50–13:40 | Lunch @Restaurant

13:40–14:00 In-Person

Volodymyr Popov
Amosov National Institute of
Cardiovascular Surgery, Ukraine

Title: Mitral–aortic–tricuspid valve correction in CPD complicated with small cavity of left ventricle

14:00–14:20 In-Person

Olexandr Bolshak
Amosov National Institute of
Cardiovascular Surgery, Ukraine

Title: Wrap or not to wrap of ascending aorta during surgical treatment of its poststenotic aneurysms is it the better option?

14:20–14:40 In-Person

Valery Boukarim
Amosov National Institute of
Cardiovascular Surgery, Ukraine

Title: Arch plasty of left atrium for moderate dilatation of left atrium during MV's correction: Is it necessary?

14:40–15:00 In-Person

Oleksii Gurtovenko
Amosov National Institute of
Cardiovascular Surgery, Ukraine

Title: Myocardial protection for combined mitral–aortic–tricuspid valve correction: is retrograde applying of cardioplegia is better?

15:00–15:20 In-Person

Volodymyr Popov
Amosov National Institute of
Cardiovascular Surgery, Ukraine

Title: Reconstruction of left part of the heart for combined mitral–aortic–tricuspid valve diseases

15:20–15:40 In-Person

Olexandr Bolshak
Amosov National Institute of
Cardiovascular Surgery, Ukraine

Title: Mitral stenoses complicated by massive thromboses of left atrium

15:40–16:00 In-Person

Valery Boukarim
Amosov National Institute of
Cardiovascular Surgery, Ukraine

Title: Triangular plasty of left atrium for atriomegaly during mitral valve correction: Is it necessary?

16:00–16:20 In-Person

Oleksii Gurtovenko
Amosov National Institute of
Cardiovascular Surgery, Ukraine

Title: Pre–and postcondition of coronary artery and myocardium for combined mitral–aortic–tricuspid valve correction

16:20–16:40 | Coffee Break @Foyer

DAY 3

Virtual

JUNE 22, 2024

Saturday

KEYNOTE PRESENTATIONS

CEST Local Timings

@ZOOM MEETING

08:30–09:00 CEST | AV check

Moderators:

Jamuna Rani Ayyalu, Sree Balaji Medical College And Hospitals, India
Catherine Le, University of Montreal, Canada

09:00–09:40 10:00–10:40

Syed Raza

Awali Hospital, Bahrain

Title: Precision medicine for a personalized care in dyslipidaemia

09:40–10:20 10:40–11:20

Mekhman N Mamedov

National Research Center for
Preventive Medicine, Russia

Title: Updated recommendations for the management of patients with diabetes mellitus and cardiovascular diseases

POSTER PRESENTATIONS

10:20–10:30 17:20–17:30

Dae Wook Lee

Novartis Pharmaceuticals, Korea,
Republic of

Title: Innovative strategies in cardiovascular medicine: Enhancing spearhead excellence of new molecular entities

10:30–10:40 16:30–16:40

Shenghan Zhong

Chongqing Kanghua Zhonglian
Cardiovascular Hospital, China

Title: Investigating the therapeutic efficacy, safety, and long-term impact of sacubitril valsartan in treating hypertrophic cardiomyopathy

ORAL PRESENTATIONS

10:40–11:00 16:40–17:00

Zuwei Pei

Central Hospital of Dalian University
of Technology, China

Title: Downregulation of CACNA2D1 protein is the key event involved in reducing hypertension-induced myocardial injury in exercised mice

11:00–11:20 17:00–17:20

Zhongchen Li

Fuwai Hospital, China

Title: Triglyceride–glucose index is associated with poor prognosis in patients with stable coronary artery disease undergoing coronary artery bypass grafting

11:20–11:40 17:20–17:40

Mengyi Liu

Chinese Academy of Medical
Sciences, China

Title: Association between transthoracic echocardiography monitoring indicators and the incidence of postoperative acute kidney injury in coronary artery bypass grafting

11:40–12:00 17:40–18:00

Yin XiaoyangBeijing University of Chinese
Medicine, ChinaTitle: Exploring the pathological connection and clinical management of
hyperuricemia and atherosclerosis: A literature review–based investigation

12:00–12:20 18:00–18:20

Yadi LiuBeijing University of Chinese
Medicine, China

Title: Hyperuric acid is involved in the progression of adriamycin cardiotoxicity

12:20–12:40 18:20–18:40

Zhongchen Li

Fuwai Hospital, China

Title: The synergistic effect of the triglyceride–glucose index and lipoprotein(a) on
the prediction of major adverse cardiovascular events after coronary artery bypass
grafting

12:40–13:00 18:40–19:00

Mengyi LiuChinese Academy of Medical
Sciences, ChinaTitle: Preoperative transthoracic echocardiography to predict postoperative
atrial fibrillation following coronary artery bypass grafting

13:00–13:20 16:30–16:50

Jamuna Rani AyyaluSree Balaji Medical College and
Hospital, IndiaTitle: Efficacy of yoga as a health promotion lifestyle method to reduce stress among
medical students – A cross sectional study in the scope of preventive cardiology

13:20–13:40 18:20–18:40

Prima Abdillah Akbar

Airlangga University, Indonesia

Title: Outcomes of fenestrated versus non–fenestrated in fontan procedure: A
systemic review and meta–analysis

13:40–14:00 14:40–15:00

Marina A ChichkovaFederal State Budgetary Institution,
RussiaTitle: Acute myocardial infarction as a complication of acute myocarditis against the
background of coronavirus infection COVID–19

14:00–14:20 13:00–13:20

Vikram JitendraAberdeen Royal Infirmary, United
kingdom

Title: Sutureless aortic valve replacement

14:20–14:40 14:20–14:40

Yasser Mohammed Hassanain**Elsayed**
Egyptian Ministry of Health, EgyptTitle: Graded phenomenon (Yasser's phenomenon): A novel electrocardiographic
phenomenon change the arrhythmia directory; retrospective–observational study;
research article in cardiology

14:40–15:00 09:40–10:00

Joao Rafael Rocha Da SilvaConnect Life Rehabilitation and
Performance, BrazilTitle: Factors that impact adherence to physical exercise in individuals with chronic
pain

15:00–15:20

14:00–14:20

Iris Panagiota Efthymiou

University of East London, United Kingdom

Title: Bridging economics and behavior for cardiovascular wellness

15:20–15:40

16:20–16:40

Paraskevi Theofilou

General Hospital of Thoracic Diseases Sotiria, Greece

Title: Heart failure patients: Measuring the effectiveness of a rehabilitation program in relation to physical and mental fatigue, general health and anxiety

15:40–16:00

14:40–15:00

Eesha Wahid

Trinity College Dublin, Ireland

Title: An update on optimisation of cardiovascular health in pregnancy

16:00–16:20

16:00–16:20

Maria Borrell

Sant Pau Institute for Biomedical Research, Spain

Title: PCSK9 inhibitors beyond cholesterol regulation

16:20–16:40

10:20–10:40

James V Cireddu and Jasmine A Clough

Case Western University, United States

Title: VPEXam in heart failure innovating virtual cardiac care

16:40–17:00

10:40–11:00

Elizabeth C Ghandakly

Cleveland Clinic Foundation, United States

Title: Comparative policies in preventative cardiology across the world

17:00–17:20

11:00–11:20

Catherine Le

University of Montreal, Canada

Title: The anti-atherosclerotic agent MPE-298 mediates mitochondrial oxidative stress through trafficking of the cluster of differentiation 36 (CD36) receptor in macrophages

17:20–17:40

11:20–11:40

Helen Senderovich

Baycrest Health Sciences, Canada

Title: Integration of palliative care for patients with Congestive Heart Failure (CHF)

KEYNOTE PRESENTATIONS

17:40–18:20

11:40–12:20

Roger H Coletti

Interventional Health, United States

Title: Effects of impaired microcirculation in the musculoskeletal system

18:20–19:00

12:20–13:00

Ahdy W HelmyIndiana University School of
Medicine, United States

Title: Metabolic dysfunction spilling over to the heart

POSTER PRESENTATIONS

19:00–19:10

13:20–13:30

Grace QiuThomas Jefferson University,
United States

Title: Does conduction system pacing preserve left ventricular ejection fraction and prevent the development of dyssynchronous cardiomyopathy?

ORAL PRESENTATIONS

19:10–19:30

12:10–12:30

Ayisha Zaka BashirUniversity of Nebraska Medical
Center, United States

Title: The benefits of assistive devices and physical activity in cardiac and geriatric patients with peripheral artery disease

19:30–19:50

12:30–12:50

Corey Tabit

University of Chicago, United States

Title: The effects of local violent crime on cardiovascular disease and risk factors

19:50–20:10

12:50–13:10

Tahmineh AziziUniversity of Wisconsin–Madison,
United States

Title: Application of wavelet leader based analysis to model the heart's electrical activity

20:10–20:30

14:10–14:30

Asma SyedBrookdale Hospital Medical Center
–OBH, United States

Title: Keeping people in rhythm electronically: An overview of cardiac rhythm management devices

20:30–20:50

13:30–13:50

Corey Tabit

University of Chicago, United States

Title: Standardization of cardiovascular care using clinical pathways – a practical approach to implementing clinical guidelines and evidence-based medicine

20:50–21:10

14:50–15:10

Robert Guidoin

Laval University, Canada

Title: Donkey pericardium as a select sourcing to manufacturer percutaneous heart valves: Will decellularization guarantee the long-term durability?

21:10–21:30

21:10–21:30

Samir Morcos Rafla

Alexandria University, Egypt

Title: Management of arrhythmias in pregnancy

Notes

Important Note

- The conference follows Central European Summer Time (CEST) for both In-Person and Virtual Sessions.
- When the program refers to Local Timings, it means that the timing mentioned is based on the time zone of the presenter's country.
- In-person presentations will take place in the Trichaud 1 Room @Hotel CIS Paris Ravel and Virtual presentations will take place in Zoom meetings.
- Please remain accessible in the hall or on Zoom throughout the day as there could be minor program adjustments due to technical issues or presenter no-shows.



*We wish to meet you again at our
upcoming events*

5th Edition of
Cardiology World Conference
September 05 -07, 2024 | Madrid, Spain | Hybrid Event
<https://cardiologyworldconference.com/>

3RD Edition of International
Heart Congress
May 26-28, 2025 | Tokyo, Japan | Hybrid Event
<https://heart.magnusconferences.com/>

Questions? Contact

Phone: 1 (702) 988 2320 | Whatsapp: +1 (540) 709 1879

e-mail: heart@magnusconference.com

