#### INTERNATIONAL CONFERENCE ON

# CARDIOLOGY AND CARDIOVASCULAR SCIENCE



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#### **Keynote Presentations (In-person)**

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University	of Louisville School of Medicine,
United Sta	ites

Title: Diabetic cardiomyopathy and metal-mediated inflammation and cell deaths

#### Terry McCormack

Lu Cai

Hull York Medical School, United Kingdom

Title: High rates of mineralocorticoid receptor antagonist discontinuation in patients with hypertension: Insights from the enlighten study

#### **Keynote Presentations (Virtual)**

<b>Bernd Blobel</b> University of Regensburg, Germany	Title: Principles and standards for designing and managing integration and interoperability of intelligent and ethical transformed health ecosystems
Guo Wei He Tianjin University, China	Title: Lysine 2-hydroxyisobutyrylation of HXK1 alters energy metabolism and KATP channel function in the atrium from patients with atrial fibrillation
Gausal Azam Khan King Faisal University, Saudi Arabia	Title: Unveiling the role of extracellular nucleic acids in hypoxia-induced myocardial injury

## Oral Presentations (In-person)

<b>Dan Yin</b> Chongqing Medical University, China	Title: Multifunctional nanosystems for precision diagnosis and detoxification in cardiovascular diseases: From multimodal imaging of myocarditis to cardioprotective chemotherapy
<b>Osama Elmaraghi</b> Ministry of Health Kuwait, Kuwait	Title: Advancing the care of heart failure and T2DM
Qiong Yuan, Southwest Medical University, China	Title: DICAR-JP regulates ribosome migration, a new theory of mitochondrial protein production

#### **Oral Presentations (Virtual)**

#### **Helmut P Weber**

CCEP (Clinical Cardiac Electro-Physiology) Center Taufkirchen, Germany Title: Laser catheter ablation of long-lasting chronic persistent atrial fibrillation (AF)

Adam Adamski University of Silesia in Katowice, Poland	Title: Soliton waves perform a fundamental function in the heart
Yasser Mohammed Hassanain Elsayed Egyptian Ministry of Health, Egypt	Title: Yasser's electrocardiographic palpitations wave with bilobed apical floating heart syndrome in yasser's fibrillation-A strange innovative cardiovascular and radiological discoveries-A case report
<b>Anand Shankar Soundararajan,</b> TNGMSSH, India	Title: Al- atria oracle - an artificial intelligence sentinel for precision prognostication of atrial fibrillation risks in post-cardiac surgery care- pilot study
<b>Urazalina Saule,</b> Kazakh national medical university named after S.J.Asfendiarov, Kazakhstan	Title: Danon disease (clinical case)

#### Oral presentation slots available for both in-person and virtual participation!

## **Poster Presentations (In-person)**

<b>Qiong Wu</b> Shanghai University of Traditional Chinese Medicine, China	Title: Clinical efficacy and mechanistic study of fulvning granules in symptomatic atrial fibrillation: A randomized controlled trial with untargeted metabolomics analysis
Youcheng Wang Guangdong Medical University, China	Title: Identification of mitochondria-associated endoplasmic reticulum membranes-related biomarkers for atrial fibrillation

# **Poster Presentations (Virtual)**

<b>Huanting Liu</b> Guangdong Medical University, China	Title: Hybrid RFR-FFR decision-making strategy for physiology-guided coronary revascularization in patients with non-ST elevation acute coronary syndrome
<b>Dilnoza Tagaeva</b> Republican Specialized Scientific and Practical Medical Center for Therapy and Medical Rehabilitation, Uzbekistan	Title: To evaluate the role of I/D polymorphism of the angiotensin-converting enzyme (ACE) gene in patients

Poster presentation slots available for both in-person and virtual participation!