Meetings International

Scientific Program

JOINT SUMMIT ON

CARDIOLOGY AND TOXICOLOGY

NOVEMBER 13-14, 2017 SINGAPORE



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Scientific Program

Meetings International

Registrations
09:30-10:00

Opening Ceremony
10:00-10:10

Day 1 November 13, 2017

Conference Hall

Keynote Forum

10:00-10:15	**Introduction**
10:15-11:15	**Title: Application of Pharmacological STAT3 inhibitors for cancer therapy** **Gautam Sethi,** National University of Singapore, Singapore
	Group Photo, Networking & Refreshment Break: 11:15-11:30
11:30-12:30	**Title: Incomplete regeneration of the heart after damage in neonatal mice** **Søren Paludan Sheikh,** Danish Centre for Regenerative Medicine, Denmark

Sessions:

Clinical Toxicology & Cardiology
Cardiovascular Disease
Forensic Toxicology
Cardiac Imaging
Environment Toxicology

Session Introduction

Session Chair: Updated Soon

12:30-13:00	**Title: Great Artery Ratio : Does it really matters in total correction of Tetralogy of Fallot** **Iqbal Hussian,** National Institute of Cardiovascular Diseases (NICVD), Pakistan
	Lunch Break: 13:00-14:00
14:00-14:30	**Title: Application of Adductomics for Investigating Associations Between the Environment and Children's Health** **William E. Funk,** Northwestern University, USA
14:30-15:00	**Title: Construction of Risk Scores for Cardiac Surgical Patients: Dos and Don'ts** **Siew-Pang Chan,** National University of Singapore, Singapore
15:00-15:30	**Title: Prokaryotic diversity of a remote aviation fuel-polluted lentic ecosystem in Ibeno, Nigeria** **Ime Udotong Rufus,** University of Uyo, Nigeria
15:30-16:00	**Title: The myocardial blood flow and coronary flow reserve using SPECT technique** **Wong Siong Sung,** National University of Singapore, Singapore
	Networking & Refreshment Break: 16:00-16:15
16:15-16:45	**Title: Acute oleander poisoning – A study of clinical profile from a tertiary care centre in South India** **Karthik Gunasekaran,** Medicine Christian Medical College, India

Day 2 October 13, 2017

Conference Hall

Keynote Forum

10:00-11:00

Title:Recent advances in clinical management of acute organophosphorus nerve agents poisoning

Mahdi Balali-Mood, Medical Toxicology research centre, Mashhad university of medical sciences, Iran

Networking and Refreshments Break: 11:00-11:20

Sessions:
Food toxicology | Cardiovascular Surgeries | Regulatory Toxicology | Cardiac and Cardiovascular Research

Session Introduction

Session Chair: Updated Soon

11:20-11:50

Title: miRNA101a, functioning as an endogenous TGF-β signaling inhibitor, regulates cardiac fibrosis and remodeling through the regulation of Apoptosis and Autophagy

Peipei Wang, National University of Singapore, Singapore

11:50-12:20

Title: Effects of oil and gas exploration and production (O&G E&P) activities on production and management of seafood in Akwa Ibom State, Nigeria

Justina Udotong, University of Uyo, Nigeria

12:20-12:50

Title: Spectrum of heart defects in children presenting for paediaric Cardiac surgery

Iqbal Hussian, National Institute of Cardiovascular Diseases (NICVD), Pakistan

Lunch Break: 12:50-13:50

13:50-14:20

Title: Preoperative and Postoperative Factors affecting 30-Day Mortality of Patients undergoing Mitral Valve Repair or Replacement in Singapore

Jonathan Kia-Sheng Phua and Crystal Lim, National University of Singapore, Singapore

14:20 -14:50

Title: Efficacy versus toxicity of freeze-dried bone allografts treated with TGF-β1 and PDGF-BB in osteogenic differentiation of MG-63 osteoblast-like cells

Surena Vahabi, Shahid Beheshti University of Medical Sciences, Iran

14:50-15:20

Title: Increased thrombocyte activation is associated with clinical restenosis in patients who underwent percutaneous coronary intervention

Nenad Ratkovic, Military Medical Academy Clinic of Emergency Internal Medicine, Serbia

Networking and Refreshments Break: 15:20-15:40

15:40-16:10

Title: Removal of Heavy Metal Ions from Household Drinking Water Using Acacia Galpinii Seeds and Seed Pods

Donatus Dube, National University of Science and Technology, Zimbabwe

Award and Closing Ceremony

Panel Discussions and Networking

