

# **20th World Congress on Infection Prevention and Control**

**November 28-29  
Paris, France 2024**

# DAY-1

November 28, 2024

Meeting Hall

08:30-08:45 Registrations

## Opening Ceremony • • • • • • • • • • 08:45-09:00

### Keynote Forum

---

- 09:00-09:30 **Title:** Surgical site infection prevention: A bundle approach focusing on skin  
Levent Adnan Afsar, Solventum Healthcare, Turkey
- 09:30-10:00 **Title:** Loss of core-fucosylation of SPARC impairs collagen binding and contributes to COPD  
John Yu, Chang Gung Memorial Hospital, Taiwan
- 10:00-10:30 **Title:** Total polyphenol content, antioxidant potential, antibacterial and antifungal properties of *Ferula* L. Species growing in Tajikistan  
Saidbeg Satorov, Medical Social Institute of Tajikistan, Tajikistan

### Refreshment Break and Group Photos: 10:30-10:45

**Sessions:** Infection Prevention and Control | Tissue Science | Skin Infection | Wound Care | Wound Healing | COPD | Pulmonary Diseases | Chemistry | Organic Chemistry | Medicinal Chemistry | Stereochemistry | Organometallic Compounds | Cancer | Cardiovascular | Metabolism | Endocrinology | Renal Function | Thyroid

### Session Introduction

- 10:45-11:05 **Title:** Rapid healing of mouse diabetic wounds with high-plasticity stem cells derived from human adult blood  
Bowen Liu, APstem Therapeutics, Inc., USA
- 11:05-11:25 **Title:** The vicinal-diiodination of the HDDA-benzynes by N-iodo-succinimide  
Siddique Khan, Indian Institute of Technology Madras, India
- 11:25-11:45 **Title:** Advances in diabetic foot ulcers and chronic non-healing wounds  
Hina Rizvi, Advanced Wound Care of Texas, USA
- 11:45-12:05 **Title:** Novel cancer cell-death pathway through activation of an innate sensor  
Akinori Takaoka, Hokkaido University, Japan
- 12:05-12:25 **Title:** Control over borrowing hydrogen and acceptorless dehydrogenative coupling process for the Co (III)-NHC catalyzed chemoselective alkylation and cyclisation of 1,2-phenylenediamine with alcohols  
Misba Siddique, Indian Institute of Technology Madras, India

12:25-12:45

**Title:** The safety and efficacy of gabapentinoids in the management of neuropathic pain: A systematic review with meta-analysis of randomised controlled trials

Jawaz Alotaibi, King Saud Medical City, Saudi Arabia

**Lunch Break: 12:45-13:30 @ Restaurant**

13:30-13:50

**Title:** The basic assessment of several non-malignant, highly prevalent, morbid, cancer- precursor, and deadly diseases

Sergio J Calleja, Kience, USA

13:50-14:10

**Title:** Serial and parallel approximations as useful tools to increase the accuracy of medical algorithms

Sergio J Calleja, Kience, USA

### Poster Presentations

14:10-14:25

**Title:** A study on HIV related stigma experienced by people living with HIV and AIDS in Saudi Arabia

Saliha Fallatah, Saudi Arabia

14:25-14:40

**Title:** Systematic approach towards C-C/N bond formation using carbon dioxide and alcohol by employing cobalt-NHC complexes

Misba Siddique, Indian Institute of Technology Madras, India

14:40-14:55

**Title:** The assessment of the renal function

Sergio J Calleja, Kience, USA

14:55-15:10

**Title:** The basic assessment of the iron transport and storage function

Sergio J Calleja, Kience, USA

15:10-15:25

**Title:** The mono and di-halogenation reactions of the HDDA benzynes

Siddique Khan, Indian Institute of Technology Madras, India

15:25-15:40

**Title:** The assessment of the cardiovascular function

Sergio J Calleja, Kience, USA

15:40-15:55

**Title:** The basic assessment of the prostate function

Sergio J Calleja, Kience, USA

**Refreshment Break: 15:55-16:10**

16:10-16:25


**Title:** In situ generated glutacanaldehyde performs the transformation of amino-acids and esterified derivatives into their corresponding pyridiniums

Rammiya Ramanathan, Institute of Chemistry and Materials Paris-East, France

16:25-16:40

**Title:** A bench stable zinc-amide compound as an active catalyst for the selective Alk(en)ylation of carbocycles under mild conditions

Sangita Sahoo, Indian Institute of Technology Madras, India

- 
- 16:40-16:55** **Title:** The assessment of the hepatic and bile-pancreatic exocrine function  
Sergio J Calleja, Kience, USA
- 16:55-17:10** **Title:** The basic assessment of the thyroid function  
Sergio J Calleja, Kience, USA
- 17:10-17:25** **Title:** Unified approach to 3-Alkyl-[n,5]-Oxaspirophthalides through Acid- Catalyzed Alkynyl-Prins Cyclization-rearrangement  
Surabhi Mishra, Indian Institute of Technology Madras, India
- 17:25-17:40** **Title:** The assessment of the hydroelectrolytic metabolism  
Sergio J Calleja, Kience, USA
- 17:40-17:55** **Title:** The assessment of the pancreatic endocrine function  
Sergio J Calleja, Kience, USA
- 17:55-18:10** **Title:** Bronsted acid catalyzed synthesis of isoxazolidines and their benzilic amide rearrangement  
Swati Lekha Mondal, Indian Institute of Technology Madras, India
- 18:10-18:25** **Title:** The assessment of the parathyroid function and bone metabolism  
Sergio J Calleja, Kience, USA

## Panel Discussions

