Day 01 November 05, 2018

Seletar Room 1, Level 3

conference series.com 09:45-10:00 Opening Ceremony & Introduction

Keynote Forum

10:00-11:00
Title: Enhance therapeutical index of herbal constituents to formulate effective herbal dosage form Glucobeet for diabetes
Shridhar J Pandya, Orange Organic Pharma, India

Networking & Refreshments Break: 11:00-11:20 @ Seletar Foyer

11:20-12:20
Title: Combined effects of constituted crude drugs for the anti-obesity actions of bofutsushosan in high-fat diet-fed obese mice
Shinjiro Kobayashi, Hokuriku University, Japan

Group Photo

Sessions:
- Natural Medicines
- Natural Products
- Medicinal Plants
- Drug Therapies
- Herbal Medicine

Session Introduction

Session Chair: Shridhar J Pandya, Orange Organic Pharma, India

12:20-12:50
Title: Aspect of traditional medicine in Nepal, natural products from Nepalese medicinal plants and medicinal plants trade in Nepal
Khem Raj Joshi, Pokhara University, Nepal

Lunch Break: 12:50-13:50 @ Atrium Restaurant

13:50-14:20
Title: Phytochemical and Pharmacological investigation on medicinal plants of different origin
Imran Hasan Syed, Sultan Qaboos University, Oman

14:20-14:50
Title: Investigating the autophagy mechanisms of orientin in lipopolysaccharide-stimulated Bv2 microglia cells
Joshua Kuruvilla, International Medical University, Malaysia

14:50-15:20
Title: In vitro cytotoxicity and glucose uptake activity of mushroom Pleurotus eous in methanol extract using L-6 cell line
Shoba Kannaian, New Prince Shri Bhavani Arts and Science college, India

15:20-15:50
Title: Growth dynamics and drug resistance pattern of methicillin resistant Staphylococcus aureus under the effect of Panchgavya: Possible next generation cost effective natural drug
Anup kainthola, H N B Garhwal Central University, India

Networking & Refreshments Break: 15:50-16:10 @ Atrium Restaurant

Panel Discussion

Day 02 November 06, 2018

Seletar Room 1, Level 3

Session: Pharmacognosy and Phytochemistry | Medicinal Plants | Fluid & Electrolyte Therapy for Endocrine Disorders | Drug Therapies | Herbal Medicine

Session Introduction

Session Chair: Shridhar J Pandya, Orange Organic Pharma, India

10:00-10:30
Title: In Vitro factory for bioproduction of L-DOPA
Gajanand Engla, Devi Ahilya University, India
### 10:30-11:00
**Title:** Evaluation of cytoprotective efficacy of some flavonoids against toxic effect of Cyclophosphamide- An alkylating anticancer agent  
**Manoj Sharma,** Jiwaji University, India

### 11:20-11:40
**Title:** Harnessing Eichhornia crassipes, an invasive alien aquatic weed for expanding horizons of shikimic acid, a precursor for swine/avian flu drug, Tamiflu®  
**Lourdhuswamy Marianayagam Durairaj Lenora,** Institute of Forest Genetics and Tree Breeding, India

### Poster Presentations @ 11:40-12:30

| NMHD - 01 | **Title:** The signaling pathway screening of Atractyloedin and β-eudesmol in human cholangiocarcinoma cell  
**Kanawut Kotawong,** Thammasat University, Thailand |
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| NMHD - 02 | **Title:** Functions of chlorophyll-related compounds (CRCs) in human bodies  
**Chi-Ming Yang,** Brain Research Centre (BRC), Academia Sinica, Taiwan |
| NMHD - 03 | **Title:** Acetylcholinesterase inhibitory activity of Malaysian agarophyte Gracilaria manilaensis  
**Yow Yoon-Yen,** Sunway University, Malaysia |

### Awards and Closing Ceremony
Lunch Break: 12:30-13:30 @ Atrium Restaurant

### Panel Discussion