



Scientific Program

17th International Conference on
**Pharmaceutical Microbiology
and Biotechnology**

&

23rd Edition of International Conference on
**Immunology and
Infectious Diseases**

April 29-30, 2019 | London, UK

DAY-1

April 29, 2019

Meeting Hall: **Armstrong**

08:30-09:00 Registrations

Opening Ceremony **09:00-09:05**

KEYNOTE FORUM

09:05-09:10 Introduction

09:10-09:50 **Title: The search for bacterial anti-adherence agents**

Edward B Walker, Weber State University, USA

09:50-10:30 **Title: Is it possible to treat community-acquired and nosocomial infections with the same method, without the use of antibiotics?**

Huang Wei Ling, Medical Acupuncture and Pain Management Clinic, Brazil

10:30-11:10 **Title: *In vitro* fermentation of selected prebiotics and their effects on the composition and activity of the adult gut microbiota**

Jos van der Vossen, TNO Quality of Life, Netherlands

Networking & Refreshments 11:10-11:25 @ Foyer

WORK SHOP

11:25-12:10 **Title: Can metallic surgical implants influence the body's health?**

Huang Wei Ling, Medical Acupuncture and Pain Management Clinic, Brazil

GROUP PHOTO: 12:10-12:15

Lunch Break 12:15-13:05 @ Hotel Restaurants

Session-1: Microorganisms in Pharmaceutical Industry | Biotechnology Outbreak | Pharamceutical Microbiology | Biosensors and their Application in Healthcare | Microorganisms in Pharmaceutical Industry

Chair: Jos van der Vossen, TNO Quality of Life, Netherlands

INTRODUCTION

13:05-13:30 **Title: The marine environment, a novel source of antimicrobial metabolites**
Mai Mohammed Al-Ghanem, Ministry of Municipality and Environment, Qatar

13:30-13:55 **Title: Fast phage detection and quantification: An optical density-based approach**
Denis Rajnovic, University of Barcelona, Spain

13:55-14:20 **Title: A bacterium that degrades and assimilates poly (ethylene terephthalate) and its enzymes involved in the degradation**
Kohei Oda, Kyoto Institute of Technology, Japan

14:20-14:45 **Title: Medicinal mushroom as a source for anti- Leishmanial activity**
Segula Masaphy, MIGAL Galilee Research Institute, Israel

14:45-15:10 **Title: Evaluation of antifungal and antibacterial activity of aerial parts of *Coronopus didymus* against phytopathogens**
Hafiza Noreen, National Textile University, Pakistan

Networking & Refreshments 15:10-15:25 @ Foyer

15:25-15:50 **Title: Validation of aseptic processes by media fill**
Muhammad Shahid Khan, NovaMed Pharmaceuticals (Pvt) Ltd., Pakistan

Session-2 : Clinical Immunology | Mucosal Immunology | Vaccines and Immunization | Infectious Diseases

Chair: Huang Wei Ling, Medical Acupuncture and Pain Management Clinic, Brazil

INTRODUCTION

15:50-16:15 **Title: How can we treat recurrent herpes virus infection without the use of antiviral drugs?**
Huang Wei Ling, Medical Acupuncture and Pain Management Clinic, Brazil

16:15-16:40 **Title: HMGB1 released from damaged intestinal epithelia contributes to activation of mucosal DCs and induction of intestinal CTLs and IgA**
Ayako Wakabayashi, Nippon Medical School, Japan

16:40-17:05 **Title: Flow cytometric immunophenotyping of clinically diagnosed chronic lymphocytic leukaemia in a Bangladeshi patient population**
Shirin Tarafder, Bangabandhu Sheikh Mujib Medical University, Bangladesh

17:05-17:30 **Title: Flu vaccination and working population**
Frederic J. Deschamps, University Hospital of Reims, France

SPECIAL SESSION

17:30-18:00 **Title: How many resources are wasted in the treatment of nosocomial infections and how much could we save if they were completely controlled?**
Huang Wei Ling, Medical Acupuncture and Pain Management Clinic, Brazil

Panel Discussion

DAY-2

April 30, 2019

POSTER SESSION @ FOYER 11:00-12:00

Awards for Poster Presentations

Extended Networking & Lunch 12:30-13:30 @ Hotel Restaurants