



UNITED | Scientific
Group

WCP-2017

World Conference on
Prebiotics & Probiotics

November 20-22, 2017

Venue

Crowne Plaza Geneva
Avenue Louis-Casaï 75-77
1216 Cointrin, Genève
Switzerland

Notes

09:00-09:30 Registrations and Introduction to WCP-2017

Keynote Session

@ London level -2

9:30-10:15 **Application of the LAB Isolated from Tropical Fruits**
Svetoslav Dimitrov Todorov, University of Sao Paulo, Brazil

10:15-11:00 **Symbiotics: How Functional for Future Food Technologies**
Gurhan Ciftcioglu, Istanbul University, Turkey

11:00-11:30 *Coffee Break*

@ Foyer area level -2

Pre & Probiotics Products: Efficacy, Effect and Action

@ London level -2

Session Chair Gurhan Ciftcioglu, Istanbul University, Turkey

11:30-12:00 **Multifunctional Antimicrobial Nutraceuticals Based on Probiotics in Combination with Dairy Products, and Essential Oils**
Grazina Juodeikiene, Kaunas University of Technology, Lithuania

12:00-12:30 **Capsular Polysaccharide Inhibits Adhesion of Bifidobacterium Longum 105-A to Enterocyte-Like Caco-2 Cells and Phagocytosis by Macrophages**
Tohru Suzuki, Gifu University, Japan

12:30-13:00 **Efficacy and Tolerability of Topical Prebiotic Biolin in Children Suffering from Atopic Dermatitis**
Joao Paulo Guimaraes, Angelini Farmaceutica, Portugal

13:00-14:00 *Lunch*

@ Geneva rooms level -1

14:00-14:30 **The Effects of a Multi-species Probiotic Protocol on Pain Scores, Salivary Alpha Amylase and Heart Rate Variability in Elite Australian Athletes - Results of a Double-blind Randomised Controlled Trial**
Joanna Harnett, The University of Sydney, Australia

14:30-15:00 **Assessing Competence of Broccoli Consumption on Inflammatory and Antioxidant Pathways in Restraint-induced Models: Estimation in Rat Hippocampus and Prefrontal Cortex**
Leila Khalaj, Guilan University of Medical Sciences, Iran

15:00-15:30 **Prospects of Brown Seaweed Polysaccharides (BSP) as Prebiotics and Potential Immunomodulators**
Chigozie Okolie, Cape Breton University, Canada

15:30-16:00 *Coffee Break*

@ Foyer area level -2

Session Chair Svetoslav Dimitrov Todorov, University of Sao Paulo, Brazil

- 16:00-16:30 **Modulation of Skin Microbiota by Topical Prebiotics**
Joao Pedro Madail, CHLN, Portugal
- 16:30-17:00 **The Effect of a Long Term Vegan, Ovo-Lacto Vegetarian and Omnivore Diet on the Prevalence of the Antibiotic Resistant Genes in Human Saliva**
Vesna Milanovic, Marche Polytechnic University, Italy
- 17:00-17:30 **Activity Changes of Antioxidant and Detoxifying Enzymes in *Galleria mellonella* and *Tenebrio molitor* Larvae and Cucumber Seedlings Infected by Infective Nematodes**
Qi-zhi Liu, China Agricultural University, China
- 17:30-18:00 **A Systematic Review of the Human Milk Microbiota**
John L Fitzstevens, Max Planck Institute for Developmental Biology, Germany

Keynote Session

@ London level -2

9:30-10:15 **Consumer Choice between Price and Product Attributes: The Case of Food Safety Versus Food Quality**

Morteza Haghiri, Memorial University - Grenfell Campus, Canada

10:15-10:45 *Coffee Break*

@ Foyer area level -2

Role of Pre and Probiotics in Human and Animal Health

@ London level -2

Session Chairs Svetoslav Dimitrov Todorov, University of Sao Paulo, Brazil

Gurhan Ciftcioglu, Istanbul University, Turkey

10:45-11:15 **Deciphering Diet-host-gut Microbial Interactions in Metabolic Health Research**
Francois-Pierre Martin, Nestle Institute of Health Sciences, Switzerland

11:15-11:45 **Effects of Probiotics in Factors Associated with Progression Chronic Renal Disease**
Thais Rodrigues Moreira, Federal University of Rio Grande do Sul, Brazil

11:45-12:15 **The Role of Gastrointestinal Health in Heart Failure**
Miroslava Valentova, University Medical Center Goettingen, Germany

12:15-12:45 **Magnetic Resonance Spectroscopy Reveals Oral Lactobacillus Promotion of Increases in Brain GABA, N-acetyl Aspartate and Glutamate**
Greg Stanisz, University of Toronto, Canada

12:45-13:45 *Lunch* @ Geneva rooms level -1

13:45-14:15 **Efficiency of Amazonian Tubers Flours in Modulating Gut Microbiota of Male Rats**
Lorisa Simas Teixeira, Federal University of Amazonas, Brazil

14:15-14:45 **Probiotics in the Treatment of (VulvoVaginal Candidiasis) VVC and (Bacterial Vaginosis) BV**
Franco Vicariotto, San PIO X Hospital, Italy

14:45-15:15 **The Use of Metabolomics in the Study of Herbal Medicine: Examples of Cranberry, Polygonum and Green Coffee**
Stefano Dall'Acqua, University of Padova, Italy

15:15-15:45 **Cricket Powder-based Bread: A Real Opportunity for Dietary High Quality Nutrients Intake?**
Andrea Roncolini, Marche Polytechnic University, Italy

15:45-16:00 *Coffee Break* @ Foyer area level -2

16:00-16:30 *Poster Presentations*

Poster Session

- P-01 **Gut Microbiota as a Therapeutic Target for Non-alcoholic Steatohepatitis**
Hirofumi Okubo, Hiroshima University, Japan
- P-02 **NLRP3 Inflammasome, NOD1 and NOD2 Transcriptions, IL-1 beta, IL-10 and IL 12/23 p40 Levels in Gnotobiotic Piglet Ileum Associated with *Lactobacillus amylovorus* or *E. coli* Nissle 1917 or infected with *Salmonella Typhimurium***
Igor Splichal, Institute of Microbiology of the Czech Academy of Sciences, Czech Republic
- P-03 **Toll-like 4 Receptor Pathways in Gnotobiotic Piglets Associated with Probiotic *E. coli* Nissle 1917 or Infected with Virulent *Salmonella Typhimurium* or its *rfaG* Isogenic Mutant**
Alla Splichalova, Institute of Microbiology of the Czech Academy of Sciences, Czech Republic
- P-04 **Consumption of Milk Drink with Probiotic Culture, and Improvement of Symptoms of Constipation: A Randomized Clinical Trial**
Thais Rodrigues Moreira, Federal University of Rio Grande do Sul, Brazil
- P-05 **Simultaneous Determination of 9 Natural Components in Healthy Food for Anti-hangover and Hepatoprotection by High Performance Liquid Chromatography**
Hai-Min Zou, Sichuan University, China
- P-06 **Effect of *Z. jujuba* and *Spirulina* Extracts on Milk Coagulation and Functional Yoghurt Production**
Benahmed Djilali Adiba, University of La Rochelle, France

Day-3 | November 22, 2017

10:30-12:00 *Round Table Discussion on "Prebiotics and Probiotics, What will be the Next Challenge? Closure and Plans for the Future"*
Lunch & Departures

Notes



8105, Rasor Blvd - Suite #112, PLANO, TX 75024, USA

Ph: +1-408-426-4832, +1-408-426-4833

Toll Free: +1-844-395-4102; **Fax:** +1-408-426-4869

Email: probiotics@uniscigroup.org; secretary@probioticssummit.com

Web: <http://unitedscientificgroup.com/conferences/probiotics/>