JOINT EVENT
International Conference on
CHRONIC DISEASES
&
6th International Conference on
MICROBIAL PHYSIOLOGY AND GENOMICS
08:00-08:30 Registrations

08:30-08:50 Opening Ceremony

Consulate

Keynote Forum

08:50-09:00 Introduction
Title: Low carbohydrate diet with Morbus (M) value research and medical care including exercise and music therapy
Hiroshi Bando, Tokushima University and Kitajima Taoka Hospital, Japan

09:00-09:40 Title: Prevention Strategies for the Development of Digital Dementia
Krista Burns, American Posture Institute, USA

09:40-10:20 Title: The Efficacy of Bile Acids in the treatment of Non-alcoholic Steatohepatitis: A 10-year Systematic Review
Higinio T Mappala, Jose Reyes Mem. Medical Center, Philippines

10:00-10:40 Title: Differentiation of Crohn's Disease-Associated Isolates from Other Pathogenic Escherichia coli by Fimbrial Adhesion under Shear Force
Julie Bouckaert, Université de Lille, France

10:40-11:20 Title: Metal homeostasis and infectious disease: siderophore-based strategies to inhibit growth of bacterial pathogens
Elizabeth M Nolan, Massachusetts Institute of Technology, USA

11:20-12:00 Panel Discussion

12:00-12:30 Lunch Break

Sessions: Dementia | Cirrhosis of the Liver | Cardiovascular diseases | Obesity | Autoimmune diseases
Session Chair: Sergio Mejia Viana, St Bernard Hospital, Gibraltar, Spain

13:20:13:45 Title: Postoperative Issues in Patients with Chronic Diseases
Amballur D John, Johns Hopkins University, USA

13:45-14:10 Title: Preparation for precision medicine: International data sharing practice of two Chinese national data sharing platforms
Jian Guan, PUMC Hospital, China

14:10-14:35 Title: The risk chart for detection of Dementia individual risk: First step for a personalized prevention protocol
Federico Licastro, University of Bologna, Italy

14:35-15:00 Title: Human herpes virus in patients with cirrhosis
Cheng-Chuan Su, Tzu Chi University, Taiwan

15:00-15:25 Title: Heavy metals and atherosclerosis; it is time to start talking about new risk factors
Sergio Mejia Viana, St Bernard Hospital, Gibraltar, Spain

15:25-15:50 Title: Association of FTO and IRX3 genetic variants to obesity risk in north India
Neena Srivastava, King George Medical University, India

16:30-16:55 Title: Diagnostic Challenges in Systemic Lupus Erythematosus and Antiphospholipid Syndrome
Ljudmila Stojanovich, Belgrade University, Serbia

Panel Discussion

Networking & Refreshment Break 10:20-10:35 @ Veranda

Networking & Refreshment Break 16:15-16:30 @ Veranda
Title: The role of the 4-HTHDPS gene family in symbiotic and abiotic stress responses in plants of the Fabaceae family
Raphael Kiekens, Vrije Universiteit Brussel, Belgium

Title: Study and Medical Evaluation, Antibacterial and Anti-Corrosion of Extracts Of Celery Seeds Apium Graveolens.L
Amine. El Mostaphi, Laboratory of Biotechnology Environment and Quality, Morocco

Title: Comparison between the Antifungal Activity of Some Locally Isolates of Lactobacillus spp. And Lactobacillus reuteri ATCC23272 against Trichophytonrubrum
Khalid A Habeb, University of Baghdad, Iraq

Panel Discussion

Title: Targeting the cardiolipin biosynthetic machinery in KRAS-mutant pancreatic cancer: A search for novel therapeutics
Ashim Malhotra, Pacific University Oregon, USA

Title: Telemedicine in the Heartland: Managing Chronic Disease from Afar
Timothy D Law, Ohio University, USA

Title: LIP2 promoter as a tool for high yield recombinants protein production in the yeast Yarrowia lipolytica
Patrick Fickers, University of Liège, Belgium

Title: Antioxidant potential in non-extractable fractions of dried persimmon (Diospyros kaki Thunb.)
Shin-ichi Kayano, Kio University, Japan

Panel Discussion

Title: Psycho-bizarreness: The intuitive rational-choice theory of madness
Yacov Rofe, Bar-Ilan University, Israel

Title: Role of TRPV4 calcium-permeable channel in atherogenesis
Shaik O. Rahaman, University of Maryland, USA

Title: Pain reduction and functionality of knee osteoarthritis through a 3D bio printing device enriched of Bone Marrow Mesenchymal Stem Cells (MSC) in 10 patients over the age of 50
Joe Loui carrillo, Terumo Medical, Mexico

Title: The lymphedemas as chronic diseases
Pierre Bourgeois, University Libre de Bruxelles, Belgium

Panel Discussion

Title: Chemical, physical and emotional stress; every chronic disease has a close relationship with one or many of them. How to detect and how to cope with stress
Sergio Mejia Viana, St Bernard Hospital, Gibraltar, Spain

Poster Presentations 15:05-15:25 @ Gallery

Title: Resistance Exercise to Prevent and Manage Sarcopenia and Dynapenia
Timothy D. Law, Ohio University, USA
Title: Home monitoring of sleep and exposure to black carbon in patients with COPD and healthy controls
Joren Buekers, Flemish Institute for Technological Research, Belgium

Title: The Efficacy of Carvedilol vs Propranolol in Decreasing Portal Hypertension among Cirrhotic Patients- A Meta-Analysis
Higinio T Mappala, Jose Reyes Mem. Medical Center, Philippines

Title: The association between dietary intakes and gut microbiota in preschool children in Japan
Mitsuru Shibata, Kio University, Japan

Title: Genotypic variability and polymorphism analysis of cox1 and nad1 genes in Echinococcus granulosus infecting cattle, goats and sheep from south of Iran
Belal Armand, Jahrom University of Medical Sciences, Iran

Networking & Refreshment Break 15:25-15:40 @ Veranda

Sessions: Microbial Ecology | Bacterial Physiology | Industrial Microbiology

15:40-16:05
Title: Archaeal communities from deep-sea sediment in a chemosynthetic biotic community in the south western Atlantic Ocean
Adriana Giongo, Institute of Petroleum and Natural Resources, Brazil

16:05-16:30
Title: Monascus ruber as cell factory for lactic acid production at low pH
Ruud A Weusthuis, Wageningen University & Research, The Netherlands

16:30-16:55
Title: Ethyl acetate production by the elusive alcohol acetyl transferase from yeast
Aleksander J Kruisa, Wageningen University & Research, Netherlands

16:55-17:20
Title: Antifungal effect of lavender essential oil (Lavandula angustifolia) and clotrimazole on Candida albicans: an in vitro study
Hajar Pasha, Babol University of Medical Sciences, Iran

Young Researcher Forum

17:20-17:35
Title: Remote Monitoring to Achieve Self-Management of Type-2 Diabetes Mellitus: A Prospective Study
Hayat Mushcab, Ulster University, UK

17:35-17:50
Title: Effects of Probiotics on Non-Alcoholic Fatty Liver Disease – A Meta-analysis
Jeffrey M. Humarang, Jose Reyes Mem. Medical Center, Philippines

Video Presentation

17:50-18:15
Title: The Role of Adenylate Cyclase Toxin during Bordetella Infection
Solomon Taye, University of Gondar, Ethiopia

Panel Discussion

Awards & Closing Ceremony

Bookmark your dates

2nd international conference on
CHRONIC DISEASES
July 23-25, 2018 Milan, Italy
E: chronicdiseases@neurologistssociety.com

7th International Conference On
MICROBIAL PHYSIOLOGY AND GENOMICS
July 16-18, 2018 London, UK
E: microbialphysiology@microbiologyconferences.org