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International Conference on

Chronic Diseases

Aug 31-Sep 1, 2017 Brussels, Belgium

Day 1 : August 31, 2017

Hall Name: Consulate

08:00-08:30	**Registrations**
08:30-08:50	**Opening Ceremony**
08:50-09:00	**Introduction**

Keynote Session

09:00-09:40	**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
09:40-10:20	**Title: Prevention Strategies for the Development of Digital Dementia** **Krista Burns,** American Posture Institute, USA

Group Photo

Coffee Break: 10:20-10:35 @ Veranda

10:35-11:15	**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
11:15-11:55	**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
11:55-12:35	**Title: Metal homeostasis and infectious disease: siderophore-based strategies to inhibit growth of bacterial pathogens** **Elizabeth M Nolan,** Massachusetts Institute of Technology, USA

Panel Discussion

Lunch Break: 12:35- 13:20 @ Restaurant

Session Tracks

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: Development of Quality of Life questionnaire in Stroke patients, Health region 4, Thailand** **Ananya Manit,** King Narai Hospital, Thailand

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15:25-15:50	**Title: Heavy metals and atherosclerosis; it is time to start talking about new risk factors** **Sergio Mejia Viana,** St Bernard Hospital, Gibraltar, Spain
15:50-16:15	**Title: Association of FTO and IRX3 genetic variants to obesity risk in north India** **Neena Srivastava,** King George Medical University, India

Panel Discussion

Coffee Break: 16:15-16:30 @ Veranda

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

Microbial Diseases | Microbial Metabolism | Microbiology & Infectious Diseases

Session Chair: Patrick Fickers , University of Liège, Belgium
Session Co Chair: Shin-ichi Kayano, Kio University, Japan

16:55-17:20	**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
17:20-17:45	**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**
17:45-18:10	**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

Day 2 September 01, 2017

Hall Name: Consulate

Keynote Session

08:00-08:40	**Title: Targeting the cardiolipin biosynthetic machinery in KRAS-mutant pancreatic cancer: A search for novel therapeutics** **Ashim Malhotra,** Pacific University Oregon, USA
08:40-09:20	**Title:Telemedicine in the Heartland: Managing Chronic Disease from Afar** **Timothy D. Law,** Ohio University, USA
09:20-10:00	**Title: LIP2 promoter as a tool for high yield recombinants protein production in the yeast Yarrowia lipolytica** **Patrick Fickers,** University of Liège, Belgium
10:00-10:40	**Title:Antioxidant potential in non-extractable fractions of dried persimmon (Diospyros kaki Thunb.)** **Shin-ichi Kayano,** Kio University, Japan

Panel Discussion

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	Coffee Break 10:40-10:55 @ Veranda
	Symposium
10:55-12:05	**Title: Psycho-bizarreness: The intuitive rational-choice theory of madness** **Yacov Rofe,** Bar-Ilan University, Israel
	Session Introduction
	Chronic Osteoarticular Diseases | Chronic Liver Diseases | Hypertension | Neuro-degenerative Diseases
	Session Chair : Yacov Rofe, Bar-Ilan University, Israel
12:05-12:30	**Title: Role of TRPV4 calcium-permeable channel in atherogenesis** **Shaik O. Rahaman,** University of Maryland, USA
12:30-12:55	**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
	Lunch Break 12:55- 13:40 @ Restaurant
13:40-14:05	**Title: The lymphedemas as chronic diseases** **Pierre Bourgeois,** University Libre de Bruxelles, Belgium
	Panel Discussion
	Workshop
14:05-15:05	**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
CD01	**Title: Resistance Exercise to Prevent and Manage Sarcopenia and Dynapenia** **Timothy D. Law,** Ohio University, USA
CD02	**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
CD03	**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
CD04	**Title: The association between dietary intakes and gut microbiota in preschool children in Japan** **Mitsuru Shibata,** Kio University, Japan
	Coffee Break 15:25-15:40 @ Veranda
	Speaker Session **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**

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	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 Research 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
	Award Function & Closing Ceremony

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