Scientific Program

Day 1  August 04, 2015

08:00-08:30  Registrations

Hall 1

08:30-08:50  Opening Ceremony

08:50-09:05  Introduction

09:05-09:30  Marcos Ascension
Spanish National Research Council (CSIC), Spain

09:30-09:55  Ali H. Mokdad
University of Washington, USA

09:55-10:20  Homayoon Farzadegan
Johns Hopkins Bloomberg School of Public Health, USA

10:35-11:00  Sophia Salenius
RegPoint Ltd, Spain

11:00-11:25  Cecaro Massimo
General Secretary Italian Medical Press, Italy

10:20-10:35  Coffee Break

11:25-11:30  Group Photo

Track: Approaches to Health Security and Emergency Response
Track: Psychiatric Epidemiology
Track: From Data to Policy: Changing life style and global non-communicable diseases
Track: Recent Advances in Occupational Health
Track: Environmental Epidemiology and The Impact on Public Health Practice

Session Chair: Marcos Ascension, Spanish National Research Council (CSIC), Spain
Session Co-Chair: Gary J. Macfarlane, University of Aberdeen, United Kingdom
Session Co-Chair: Robin R. Ganzert, American Humane Association, USA

11:30-11:50  Oxidative inhibition of erythrocyte sodium pump: a functionally relevant circulating marker of oxidative stress
Chia-chi Liu, University of Sydney, Australia

11:50-12:10  Sociodemographic and geographic variability in environmental exposures and health risks: Implications for community-based public health
Teresa Chahine, Harvard University, USA

12:10-12:30  Use of Salt Substitute to Reduce High Blood Pressure: Experiences from China
Yangfeng Wu, The George Institute for Global Health at Peking University Health Science, China

12:30-12:50  Outbreak of influenza A (H3N2) in a residence for mentally disabled persons in Ljubljana, Slovenia, 2013
Maja Šubelj, National Institute of Public Health of Slovenia, Slovenia

13:00-13:30  The impact of global warming and snail susceptibility to schistosomes
Mathilde Knight, The George Washington University, USA

13:30-13:50  Serodetection of Dengue Virus and Anti-Dengue Antibodies among Blood Donors in the Western Region of Saudi Arabia
Ahmad Mohammed Ashshi, Umm Al-Qura University, Saudi Arabia

14:00-14:30  Secondary Effects of War Service: The Families of Australian Vietnam Veterans
Brian I. O'Toole, University of Sydney Brain & Mind Research Institute, Australia

14:30-14:50  Environmental contaminants in hospital settings and progress in disinfecting techniques
Gabriele Messina, University of Siena, Italy

14:50-- 15:00  Lunch Break 12:50-13:30

Session Introduction
### Day 2
#### August 05, 2015

<table>
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<tr>
<th>Time</th>
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<tr>
<td>09:00-09:25</td>
<td><strong>Keynote Forum</strong></td>
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| 09:00-09:25   | **Robin R. Ganzert**  
American Humane Association, USA                                    |
| 09:25-09:50   | **Diana Anderson**  
University of Bradford, United Kingdom                                 |
| 09:50-10:15   | **Gary J. Macfarlane**  
University of Aberdeen, United Kingdom                                   |
| 10:15-10:20   | **Session Introduction**                                            |
| 10:20-10:40   | **Predictors of pap screening rates among female university students in Maritime Canada**  
Audrey Steenbeek, Dalhousie University, Canada                            |
| 10:40-11:00   | **Phenotypic comparison of non-O1 Vibrio cholerae strains isolated from surface waters in Italy and from imported ornamental fishes**  
Maria Cristina Ossiprandi, Parma University, Italy                         |
| 11:15-11:35   | **Burden of Injuries in Rural India: Results of a surveillance programme in Tumkur District, Karnataka**  
Gururaj Gopalkrishna, National Institute of mental Health and Neuro Sciences, India |
Ashraf El-metwally, King Saud bin Abdulaziz University for Health Sciences, Saudi Arabia |
| 11:55-12:15   | **The Epidemiology of Dengue fever in Saudi Arabia: A Systematic Review**  
Alaa Al haeli, King Saud bin Abdulaziz University for Health Sciences, Saudi Arabia |
| 12:15-12:35   | **The Subversion of Medicine and Public Health by International Security Prerogatives**  
Tanita V Macfarlane, International Head and Neck Cancer Epidemiology Consortium (INHANCE)/ University of Aberdeen, UK |
| 12:35-12:55   | **Overview of emerging and detection of arboviral disease in South Africa**  
Veerle Msimang, National Institute for Communicable Diseases, South Africa |
| 13:35-13:55   | **Evaluation of the Tuberculosis surveillance system in the Lingwala Health District, province of Kinshasa / DRC, from 2008 to 2011**  
Misombo-Kalabela, Health Ministry, Democratic Republic of Congo |
| 13:55-14:15   | **13:55-14:15**                                                      |
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Veerle Msimang, National Institute for Communicable Diseases, South Africa |
|               | **Evaluation of the Tuberculosis surveillance system in the Lingwala Health District, province of Kinshasa / DRC, from 2008 to 2011**  
Misombo-Kalabela, Health Ministry, Democratic Republic of Congo |

**Track:**
- Human Sexual Behavior and Reproductive Health
- Environmental Epidemiology and The Impact on Public Health Practice
- Approaches to Health Security and Emergency Response
- From Data to Policy: Changing life style and global non-communicable diseases prevention strategies

**Coffee Break:** 10:00-10:15

**Lunch Break:** 12:55-13:35
14:15-14:35 Use of a fluorescent marker for assessing hospital cleanliness
Gabriele Messina, University of Siena, Italy

14:35-14:50 Examining the Social and Physical Environment of Adolescent Substance Users in Shanghai and East Baltimore
Paul Levy, University of Maryland, USA

14:50-15:05 Exploring the association between sexual risk behavior and social support in a population representative epidemiological study of Chinese adults in Guangzhou, China
Fangjing Zhou, Sun Yat-Sen University School of Public Health, China

15:05-15:20 Always two steps behind: Surveillance and Chains of Transmission during the Ebola outbreak in Bo, Sierra Leone, 2014
Veerle Hermans, Médecins Sans Frontières, Belgium

15:20-15:35 Salt sales survey: a simplified, cost-effective method to evaluate population salt reduction programmes—a cluster randomised trial
Yuan Ma, Queen Mary University of London, UK/Peking University School of Public Health, China

15:35-15:50 Mental Health Consultation in Ontario’s Immigrant Populations
Farah Islam, University of Toronto, Canada

15:50-16:05 Treatment program in China: a seven-year retrospective cohort study
Xia Zou, Sun Yat-sen University, China

16:05-16:20 Coffee Break

16:20-16:35 Ethnic variation in the contribution of cardiorespiratory fitness and muscular strength to diabetes: cross-sectional study of 68,116 UK Biobank participants
Uduakobong Ntuk, University of Glasgow, United Kingdom

16:35-16:50 Factors related with early treatment for malaria in the Brazilian Amazon: A multivariable approach using a ten-year population-based malaria surveillance Database
Isaac da Silva Ferreira Lima, University of Brasilia - Center of Tropical Medicine, Brazil

16:50-17:05 Pathways and Genes under positive selection in metabolic diseases
Alexandra Vatsiou, University Joseph Fourier in Grenoble, France

17:05-17:20 Epidemiology and clinical consequences of occupational exposure to blood and other body fluids in a university hospital in Saudi Arabia.
Shireen Samargandy, King Abdulaziz University, Saudi Arabia

17:20-18:00 Poster Presentations

Day 3 August 06, 2015

Keynote Forum

10:00-10:25 Reza Nassiri
Michigan State University, USA

10:25-10:50 Jun-qing Wu
Shanghai Institute of Planned Parenthood Research, China

Session Chair: Homayoon Farzadegan, Johns Hopkins Bloomberg School of Public Health, USA
Session Co-Chair: Reza Nassiri, Michigan State University, USA
Session Co-Chair: Jun-qing Wu, Shanghai Institute of Planned Parenthood Research, China

10:50-11:10 The Epidemiology of Congenital Heart Disease in Saudi Arabia: A Systematic Review
Ashraf El-metwally, King Saud bin Abdulaziz University for Health Sciences, Saudi Arabia

11:10-11:30 The Epidemiology of Genocide: One Thousand Years of Population Control History and the Abuse of Medical Knowledge
Kevin Galalae, Center of Global Consciousness, Canada

Coffee Break 11:30-11:45

11:45-12:05 Study on the Behavior of Dengue Viruses during Outbreaks with reference to Entomological and Laboratory Surveillance in Cuddalore, Nagapattinam and Thirunelveli Districts of Tamil Nadu, India
Parasuraman Basker, Department of Public Health and Preventive Medicine Tamil Nadu, India
CODIFICO. Teaching game for health coding
Sandra Milena Agudelo-Londono, Pontificia Universidad Javeriana, Colombia
Laboratory response in the Republic of South Africa to the West African Ebola Virus Disease outbreak of 2014-2015
Veerle Msimang, National Institute for Communicable Diseases, South Africa
Control and monitoring of patients with Hypertension in the Community of the National University of Santiago del Estero, Argentina
Roberto Antonio Flores, National University of Santiago del Estero, Argentina
A meta-analysis of the effects of overweight and obesity on endometrial cancer
Jalal Poorolajal, Hamadan University of Medical Sciences, Iran

Panel Discussion
Closing Ceremony
Poster Presentations

P:01 Emerging methods for understanding deprivation contribution to health disparities
Luce Yemadje-Menudier, French Institute for Public Health Surveillance, France

P:02 Environment's legal protection from air pollution in Iraq and the United Kingdom
Ibrahim Mahmood, University of Salford, UK

P:03 Prevalence of the cardio-vascular diseases in Vlore hospital during 2009-2011, screening and prevention
Juljana Xhindoli, University I.Qemali, Albania

P:04 Successful Eradication of 4 Years of Endemic MRSA Following Extensive Neonatal Intensive Care Unit Refurbishment
Aisling Semple, National University of Ireland, Ireland

P:05 Prevalence of Hepatitis C Virus infection in Central-Ouest Tunisia: a population-based cross sectional study
Jihene Bettaieb, Pasteur Institute of Tunis, Tunisia

P:06 Molecular evidence of Leishmania infantum in Sergentomyia sand flies in Tunisia
Jihene Bettaieb, Pasteur Institute of Tunis, Tunisia

P:07 Molecular evidence of Leishmania major in Sergentomyia minuta in Tunisia
Jihene Bettaieb, Pasteur Institute of Tunis, Tunisia

P:08 Evaluation of a CFP32-based serological test for the diagnosis of tuberculosis in populations with different levels of exposure
Jihene Bettaieb, Pasteur Institute of Tunis, Tunisia

P:09 Measuring the multifidimensional symptoms in people with advanced stages of chronic kidney disease
Hayfa Almutary, Queensland University of Technology, Australia

P:10 Invasive meningococcal disease (IMD) in the region Centre-Val de Loire in 2011-2014: main epidemiological characteristics
Esra Morvan, French Institute for Public Health, France

P:11 Community epidemics of hepatitis A in the region Centre-Val de Loire from July 2011 to March 2012
Esra Morvan, French Institute for Public Health, France

P:12 Estimating annual number of deaths from outdoor air pollution in Bangkok, Thailand
Pornpun Watcharavitoon, Suranaree University of Technology, Thailand

P:13 Molecular epidemiology and genetic analysis of H9N2 avian influenza viruses comparing with highly pathogenic avian influenza viruses in Korea
Jin-wook Jang, Korean National Institute of Health, Republic of Korea

P:14 Spatial distribution of tuberculosis and relationship with social conditions in county of Praia – Cape Verde (Africa) 2006 to 2012
Ermelinda Furtado da Luz, State University of Rio de Janeiro, Brazil

P:15 Health and disease status of children's in the "Nueva Esperanza Refuge" in Puerto Vallarta, Jalisco, in the year of 2015
Karen Michell Mejía Pérez, Universidad de Guadalajara, Mexico

P:16 Prevalence, Incidence And Clinical Manifestations Of Poisoning Scorpion Stings In The Municipality Of Tomatlan; Jalisco During 2014
Guerra Vera Itzelt Gudalupe, Universidad de Guadalajara, Mexico

P:17 What Are The Factors That Influence Alcohol Consumption In The Degrees Of Medicine, Accounting And Civil Engineering
Cinthia Coral Rodriguez Vaez, Universidad de Guadalajara, Mexico

P:18 Efficacy of Diethylcarbamazine and Thiabendazole in Albendazole and Mebendazole Resistant Toxocariasis
Wojciech Ozimek, Centrum Dr Ozimek, Poland
Efficacy Of Various Medicines For Giardiasis Treatment. A Comparative Study. Initial Results
Wojciech Ozimek, Centrum Dr Ozimek, Poland

A wearable UV-LED medical device for automatic disinfection of stethoscope membrane
Andrea Serafini, University of Siena, Italy

Impact of salt reduction on stroke mortality among Tunisian population
Olfa Saidi, Faculty of medicine of Tunis, Tunisia

Is the metabolic syndrome associated to childhood obesity?
Noemí Serra-Paya, University of Lleida, Spain