

International Conference on Occupational Health & Safety Summit

September 5-7, 2012 Double Tree by Hilton Philadelphia Center City, USA

Scientific Program

International Conference on Occupational Health & Safety Summit

Day 1

September-5, 2012

Breakout Room 1

07:00-09:00		Registrations
08:00-08:30		Breakfast
09:00-09:30	Opening Ceremony	

Keynote Forum

09:30-09:35	Introduction
09:35-10:00	Title: Cardiovascular effects of air pollution John Godleski , Harvard University, USA
10:00-10:25	Title: Demonstrating the business value of EHS activities Elyce Anne Biddle , National Institute for Occupational Safety and Health (NIOSH), USA

Coffeebreak: 10:25-10:40

10:40-11:05	Title: Mercury exposure aboard an ore boat Richard R. Roach , Michigan State University, USA
11:05-11:30	Title: Air pollution and Diabetes Mellitus Sultan Ayoub Meo , King Saud University, Saudi Arabia

Session 1

Track 1: Health Informatics
Track 2: New Trends in Biological Informatics
Track 3: Medical Informatics

Session Introduction

11:30-11:50	Title: The benefits and challenges of demonstrating return on investment (ROI) for workplace wellness initiatives Robert D. Lieberthal , Thomas Jefferson University, USA
11:50-12:10	Title: Web prevention to improve awareness in the workplace: An Italian model Daniela T Vecchio , University of Genoa, Italy
12:10-12:30	Title: Adverse effects of excessive use of mobile phone Muhammad Mujahid Khan , Al Imam Muhammad Ibn Saud Islamic University, Saudi Arabia

Lunch: 12:30-13:15

13:15-13:35	Title: Using Entertainment-Education dramas to encourage healthy behavior change Esta de Fossard , Johns Hopkins University, USA
13:35-13:55	Title: Needlestick and body fluid exposure among health care workers in a tertiary care hospital in Saudi Arabia: A seven year experience Tabindeh J Khalid , King Faisal Specialist Hospital, Saudi Arabia

13:55-14:15	Title: Personal formaldehyde exposure level in the gross anatomy dissecting room at College of Medicine King Saud University Riyadh Saeed Vohra, King Saud University, Saudi Arabia
14:15-14:35	Title: Prevalence of risk factors for and oxidative stress associated with toxoplasma gondii antibodies among Egyptian asymptomatic blood donors Nashwa Khayral Abousamra, Mansoura University, Egypt
14:35-14:50	Panel Discussion

Session 2

Track 4: Occupational Disease and its Impacts

Session Introduction

14:50-15:10	Title: Effect of exposure to polluted air environment on lung function and respiratory findings in subjects exposed to crude oil spill into sea water Sultan Ayoub Meo, King Saud University, Saudi Arabia
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Cofeebreak: 15:10-15:25

15:25-15:45	Title: Social stressors and health risk behaviors in occupational health: Moving from occupational health research to policy Brandon N. Respress, University of Michigan School of Nursing, USA
15:45-16:05	Title: Health management system in Saipem SpA for workers in remote area in Oil and Gas industry. Compliance with European and Italian legislation Vincenzo Nicosia, Saipem SpA, Italy
16:05-16:25	Title: Expression and role of resistin and PPAR-γ (Peroxisome Proliferator-Activated Receptor γ) receptor in porcine ovarian follicles Agnieszka Rak-Mardyla, Jagiellonian University, Poland
16:25-16:45	Title: Occupational heat stress in construction industry – Implications on health and social life Vidhya Venugopal, Sri Ramachandra University, India
16:45-17:05	Title: Correlates of recent mammography screening in Iranian women in Tehran, Iran; the role of occupation in womens adherence to mammography Maryam Ahmadian, Universiti Putra Malaysia, Malaysia
17:05-17:35	Title: Study of relationships among work-related stress, polymorphisms of Heat Shock Protein 70 gene and Type 2 diabetes in Moslem and Han people Hui Song, Ningxia Medical University, China
17:35-17:55	Title: Barriers to implementation of Tuberculosis Infection Control amongst South African Health Care Workers Oluwatoyin Adeleke, University of Cape Town, South Africa
17:55-18:15	Title: Use of dietary fiber in fighting against the threats of Diabetes and Cardiovascular diseases Naureen Naeem, University of Veterinary and Animal Sciences Lahor, Pakistan
18:15-18:30	Panel Discussion

Day 2

September-6, 2012

Session 3

Session Introduction

Track 5: Occupational Medicine

Track 6: Agricultural Health and Safety

Session Introduction

09:30-09:50	Title: Emergency health care (EHC) delivery system for seniors in the United States Reza Amini, University of North Texas, USA
09:50-10:10	Title: Low back pain and fatigue in commercial Amarilda Christensen, Loma Linda University, USA
10:10-10:30	Title: Determinants of low back pain among taxi drivers in Malaysia Sami Abdo Radman AL-DUBAI, Management and Science University, Malaysia
10:30-10:50	Title: Health effects of environmental DDT exposure: An epidemiological and serum proteomic study Padma P. Tadi Uppala, Loma Linda University, USA

10:50-11:10	Title: Occupational safety and health practices among flower greenhouses workers from Alto Tiete region (Brazil) Marcela Gerardo Ribeiro , Division of Occupational Hygiene FUNDACENTRO, Brazil
11:10-11:30	Title: Occupational stressors for LGB people in a large Midwestern city: Results from an empirical study Trevor G. Gates , University of Illinois, USA

Cofeebreak: 11:30-11:45

11:45-12:05	Title: Risk assessment of formaldehyde in ambient air around thermal power plants in Greater Cairo M.F. El-Shahat , Ain Shams University, Egypt
12:05-12:25	Title: Pesticide exposure and health symptoms in Thai farmers Chalalai Hanchenlaksh , University of Manchester, UK
12:25-12:40	Panel Discussion

Lunch: 12:40-13:25

Session 4

Track 7: Gross Motor Development (Occupational Therapy)
Track 8: Physical Health (Occupational)
Track 9: Infectious Disease and Epidemiology
Track 10: Occupational Hygiene

Session Introduction

13:25-13:45	Title: Increased blood lead in early pregnancy may adversely affect child development Mohsen Vigeh , JNIOH, Japan
13:45-14:05	Title: Turn around time of pediatric patients in the emergency room of university of Perpetual Help Delta Medical Center from May to October 2010 Cherry Biglaen-Dionisio , University of Perpetual Help-DALTA Medical Center,
14:05-14:25	Title: Everything you always wanted to know about mammograms: Feedback on Educational Seminar for Employees Rebecca Guest , Memorial Sloan-Kettering Cancer Center, USA
14:25-14:45	Title: Comparison of Indigenous vs. Factory-made activated carbon fabric masks in reducing blood Lead levels among factory workers in Mangalore, India – a Pilot Study Ajee Kuruvilla , MSU-GEF International Medical School , India
14:45-15:05	Title: Contamination of clinical settings to highly pathogenic Acanthamoeba in Iran Maryam Niyyati , Shahid Beheshti University of Medical Sciences, Iran
15:05-15:25	Title: Characterization of airborne nanoparticles using a combination of in situ direct-reading and filter-based mass measurement strategies Jianjun Niu , Environmental Health Science and Research Bureau of Health Canada,
15:25-15:45	Title: BNZ wellness programme Eta Lilic , Bank of New Zealand, New Zealand

Cofeebreak: 15:25-15:40

15:45-16:05	Title: Heavy equipment utilization, related risks on construction sites of Turkey: A field study on risk perception of operators G. Emre Gurcanli , Technical University of Istanbul, Turkey
16:05-16:25	Title: Occupational health and safety for Humanitarian Aid workers Angela Ndunge , University of Nottingham, UK
16:25-16:45	Title: Workplace safety among Health Care Trainees in Nigeria: Impact on knowledge and attitude A. Oladunjoye , University College Hospital, Nigeria
16:45-17:05	Title: Ministry of Health approach to Occupational safety and health at Workplace – The Brunei Experience Nayake Balalla , Ministry-Of-Health, Brunei-Darussalam
17:05-17:20	Panel Discussion

EB-Metting 17:20-18:00

Track 11. Basics of preventive techniques

10:00-10:20	Title: The Epidemiology and Pattern of Injuries seen at the Accident and Emergency unit of a Nigerian Referral Center Adeyi A. Adoga , Jos University Teaching Hospital, Nigeria
10:20-10:40	Title: Occupational hazards of X-ray radiation on the quantitative and Phagocytic functions of polymorphonuclear Neutrophils in X-ray technicians Abdul Majeed Al-Dress , King Saud University, Saudi Arabia
11:40-12:00	Title: Research prevalence of diving accident and related factors of diving fishermen at Bacbo Bay'fishing field Nguyen Truong Son , Vietnam National Institute of Maritime Medicine, Vietnam
Coffeebreak 12:00-12:15	
12:15-12:35	Title: Researching the changes of some norms of cardiovascular functions of seafarers by test a seawave withstanding ability Tran Thi Quynh Chi , Vietnam National Institute of Maritime Medicine, Vietnam
12:35-12:55	Title: Musculoskeletal disorders among Bank workers: Focus on Visual Display Unit (VDU) Mohamed Zul Fadhli Khairuddin , UniKL MESTECH, Malaysia
12:55-13:15	Title: Open accident early warning information systems Hongchang An , China Institute of Industrial Relations, China
13:15-13:35	Title: Effect of improved health safety and environment on productivity Muhammad Faraz , Bahria University Karachi Campus, Pakistan
13:35-13:50	Panel Discussion
Lunch: 13:50-14:20	