

50th OMICS Group Conference

Scientific Program



International Conference on **Pathology**

August 27-29, 2012 DoubleTree by Hilton Philadelphia Center City, USA



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Proposals are invited for organizing Symposia/Workshops at OMICS Group Conferences in related areas under the scheme title of your own. These proposals can be sent to respective conference mail ids or to symposia@omicsonline.com

OMICS Group Conferences

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08:30-09:00 Breakfast

08:30-09:30 Registrations

Breakout 1



Opening Ceremony

09:30-09:45

Keynote Forum

09:45-09:50 Introduction

09:50-10:15 **Joel K. Weltman**

Alpert/Brown University School of Medicine, USA

10:15-10:40 **Clifford Lingwood**

University of Toronto, Canada

10:40-11:05 **Leon P. Bignold**

University of Adelaide, Australia

Coffee Break 11:05-11:20

Track 1: Anatomic Pathology

Track 2: Pathology Immunohistochemistry

Track 3: Pathology and Laboratory Medicine

Session Introduction

11:20-11:40 **Title: Acantholytic squamous cell carcinoma in upper aerodigestive tract: Histomorphology, immunohistochemical profile and epithelial mesenchymal transition phenotype change**

Xin Gu, Louisiana State University, USA

11:40-12:00 **Title: Silencing of renal DNase1 is associated with up-regulation of tumor necrosis factor receptor-associated protein 1 (Trap1) during progression of murine and human lupus nephritis**

Ole Petter Rekvig, University of Tromso, Norway

12:00-12:20 **Title: Silencing of renal DNase1 in murine and human forms of lupus nephritis imposes exposure of large chromatin fragments and activation of Toll like receptors and the Clec4e**

Elin Synnove Mortensen, University of Tromso, Norway

Lunch Break 12:20-13:20

13:20-13:40 **Title: Contribution of the cleavage of serum response factor to viral cardiomyopathy**

Honglin Luo, University of British Columbia, Canada

13:40-14:00 **Title: Regulation of vascular cell function by lipid phosphate phosphatase 3**

Manikandan Panchatcharam, University of Kentucky, USA

14:00-14:20 **Title: C-kit, Erb2, EGFR and AKT expression in uterine carcinosarcomas: An exploratory study**

Ozlen Saglam, Yale University, USA

14:20-14:40 **Title: Translational animal models of disease in drug discovery and development**

Xinkang Wang, Agennix, USA

14:40-15:00	Title: MAP3K3/MEKK3 is an amplified and over expressed novel oncogene in breast cancer Amy Hong Zhang , University of Texas, USA
15:00-15:20	Title: Genome-wide Profiling Reveals Hyper-trimethylation of Histone H3 Lysine 27 at PU.1 Targets in Myelodysplastic Syndrome (MDS) Jason X. Cheng , University of Michigan, USA
Coffee Break 15:20-15:35	
15:35-15:55	Title: Synchronous multicentric pleomorphic xanthoastrocytoma with anaplastic features: Comparative pathological study between conventional and anaplastic types Kavita Mardi , Indira Gandhi Medical college, India
15:55-16:15	Title: The current epidemiological status of soil-transmitted helminths schistosomiasis in Nigeria Oluoyomi Sowemimo , Obafemi Awolowo University, Nigeria
16:15-16:30	Panel Discussion
17:30-18:30	Cocktails Sponsored by: Journal of Clinical & Experimental Pathology

Day 2 August 28, 2012

Breakout 1

08:30-09:00	Breakfast
08:30-09:30	Registrations
Track 5: Plant Defence Mechanism	
Track 6: Areas of Current Research in Pathology	
Track 7: Plant Virology	
Track 8: Bacterial Pathology and Disease Control	
Session Introduction	

09:30-09:50	Title: Androgen receptor and its coactivators in prostate cancer Peng Lee , New York University School of Medicine, USA
09:50-10:10	Title: Differentiation markers and genetic instabilities in tumour cell populations Leon P. Bignold , University of Adelaide, South Australia
10:10-10:30	Title: Expression of nuclear poly(Adenosine Diphosphate-Ribose) polymerase in BRCA1 and BRCA2 deficient breast cancer Luka Ozretic , University Hospital of Cologne, Germany
Coffee Break 10:30-10:45	

10:45-11:05	Title: The trypanosoma cruzi infection in humans and experimental animals: Parasite-free chagas heart disease in the chicken model Antonio R L Teixeira , University of Brasilia, Brazil
11:05-11:25	Title: Development of targeted re-sequencing approach for muscular dystrophy diagnosis Akanchha Kesari , Children's National Medical Center, USA
11:25-11:45	Title: Novel role of a C-type lectin receptor in pulmonary klebsiella infection Jyotika Sharma , University of North Dakota, USA
11:45-12:05	Title: Alveolar destruction and its therapeutic targeting Vera P. Krymskaya , University of Pennsylvania, USA
12:05-12:25	Title: Effects of mindfulness based stress reduction on depression, symptoms experience, blood pressure, and immune globulin A in breast cancer survivors Sangeun Oh , Chonnam National University College of Nursing, South Korea
12:25-12:45	Title: First report of begomovirus infecting two ornamental plants: Ocimum sanctum and alternanthera variegata in India R. K. Gaur , Mody Institute of Technology and Science, India
12:45-13:05	Title: In vitro differentiation of human macrophages with enhanced antimycobacterial activity Guillaume Vogt , The Rockefeller University, USA

13:05-13:20	Panel Discussion
Lunch Break 13:20-14:20	
14:20-15:50	Poster Presentations
17:30-18:30	Cocktails Sponsored by: Journal of Clinical & Experimental Pathology

Day 3 August 29, 2012

Breakout 1

08:30-09:00 Breakfast

08:30-09:30 Registrations

Track 9: Forensic Pathology

Track 10: Clinical Pathology and Diagnostic Tools

Track 11: Current Research on Plant Pathology

Session Introduction

09:30-09:50 **Title: The intervention was successful, but the patient died! Some mildly provocative forensic observations concerning iatrogenic fatalities**

Gilbert Lau, Health Sciences Authority, Singapore

09:50-10:10 **Title: Host selective toxins and suppressor effector from plant pathogens regulate Ca²⁺ dependent protein kinase in the plant cell**

Naotaka Furuichi, Niigata University, Japan

10:10-10:30 **Title: Vitamin A deficiency-induced alterations and the protective role of vitamin A supplementation in protein secondary structure of rat hippocampus**

Mete Severcan, Middle East Technical University, Turkey

Coffee Break 10:30-10:45

10:45-11:05 **Title: FTIR spectroscopy together with neural network approach in the study of radioprotectant-amifostine - rat tissue and membrane interactions in irradiated and healthy systems**

Feride Severcan, Middle East Technical University, Turkey

11:05-11:25 **Title: Incidence of candidaemia and antifungal sensitivity in critically ill patients**

Maria Teresa Mascellino, University La Sapienza, Italy

11:25-11:45 **Title: Low grade malignant eccrine spiradenoma with florid squamous differentiation-a potential diagnostic pitfall**

Kavita Mardi, Indira Gandhi Medical College, India

11:45-12:00 Panel Discussion

Lunch Break 12:00-13:00

Bookmark your dates



2nd International Conference and Exhibition on

Pathology

August 5-7, 2013 Embassy Suites Las Vegas, USA



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