Scientific Program

OMICS Group Conferences
Accelerating Scientific Discovery

International Conference on
Pulmonary & Respiratory Medicine

October 29-31, 2012 DoubleTree by Hilton Chicago-North Shore, USA



"Organize your Events at OMICS Group Conferences"

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
5716 Corsa Ave., Suite 110, Westlake Los Angeles, CA 91362-7354, USA
Phone: +1-650-268-9744, Fax: +1-650-618-1414, Toll free: +1-800-216-6499
Email: respiratorymedicine2012@omicsgroup.com

18:00-19:00	Registrations	October 28, 2012

Day 1 October 29, 2012

08:00-08:30	Breakfast
09:00-10:00	Registrations

Breakout 1

OMICS Group Conferences
Accelerating Scientific Discovery

10:00-10:20 **Opening Ceremony**

Keynote Forum

10:20-10:25 Introduction

10:25-10:50 **Melpo Christofidou-Solomidou**
University of Pennsylvania, USA

10:50-11:15 **Roger Engel**
Macquarie University, Australia

Coffee Break 11:15-11:30

Track 1: Pulmonary and Respiratory Diseases
Track 2: Chronic Obstructive Pulmonary Disease (COPD)
Track 3: New Developments and Recent Advances in Respiratory Medicine

Session Introduction

11:30-11:50	**Title: Pre and postoperative management of morbidly obese sleep apnea patients scheduled for bariatric surgery** **George Thommi**, Creighton University, USA
11:50-12:10	**Yet to be confirmed**
12:10-12:30	**Title: A study on comparison of clinicsocial profile with staging of lung carcinoma** **Avinash G Adiga**, Geetanjali Medical College and Hospital, India
12:30-12:50	**Title: Radio protective properties of flaxseed and its lignan component-usefulness in ameliorating radiation pneumonopathy** **Melpo Christofidou Solomidou**, University of Pennsylvania, USA

Lunch Break 12:50-13:50

13:50-14:10	**Title: The effect of combining manual therapy and exercise within a pulmonary rehabilitation program for chronic obstructive pulmonary disease - A pilot trial** **Roger Engel**, Macquarie University, Australia
14:10-14:30	**Title: Extracellular beta-Nicotinamide Adenine Dinucleotide (β-NAD) is protective against thrombin and lipopolysaccharide induced pulmonary endothelial cell barrier dysfunction** **Nagavedi S. Umapathy**, Georgia Health Sciences University, USA
14:30-14:50	**Title: Neutraligands of the CXCL12 chemokine blocks asthma in murine models** **Nelly Frossard**, CNRS Strasbourg University, France

Coffee Break 14:50-15:05

15:05-15:25	**Title: Protective effect of *Sarcandra glabra* extract against influenza virus-induced pneumonia in restraint-stressed mice** **Rong-Rong He**, Jinan University, China
15:25-15:45	**Title: Inhibition of autophagy ameliorates acute lung injury caused by avian influenza A H5N1 infection** **Chengyu Jiang**, Peking Union Medical College, China
15:45-16:05	**Title: Clinical and functional manifestations of radiological bronchiectasis in ADPKD** **Qi Qian**, Mayo Clinic, USA
16:05-16:20	**Panel Discussion**
18:00-19:00	**Cocktails: Sponsored by Journal of Pulmonary & Respiratory Medicine**

Day 2 October 30, 2012

Breakout 1

Track 4: Diagnostic Developments in Pulmonary Medicine
Track 5: Applications of Respiratory Medicine
Track 6: Mycobacterium Tuberculosis
Track 7: Clinical Aspects of Pulmonary and Respiratory Medicine

	Session Introduction
10:00-10:20	Yet to be confirmed
10:20-10:40	Title: Mitochondrial division/mitophagy inhibitor (Mdivi-1) protects right ventricle from severe failure **Natia Qipshidze**, University of Louisville, USA
10:40-11:00	Title: *In vitro* differentiation of human macrophages with enhanced antimycobacterial activity **Guillaume Pierre Vogt**, The Rockefeller University, USA
	Coffee Break 11:00-11:15
11:15-11:35	Title: Atrial natriuretic peptide improves *Staphylococcus aureus*-Induced lung inflammation and vascular barrier function **Birukova AA**, University of Chicago, USA
11:35-11:55	Title: Therapies for chronic *Pseudomonas aeruginosa* respiratory infection **Jin Fu Xu**, Tongji University School of Medicine, China
11:55-12:10	Panel Discussion
	Lunch Break 12:10-13:10

Breakout 2

14:55-16:25	Poster Presentations
18:00-19:00	Cocktails: Sponsored by Mycobacterial Diseases



Bookmark your dates

OMICS Group Conferences
Accelerating Scientific Discovery

2nd International Conference on
Pulmonary & Respiratory Medicine
Sept 30-Oct 2,2013 San Antonio, Texas, USA

OMICS Group Inc.
2360 Corporate Circle, Suite 400
Henderson, NV 89074-7722, USA
Ph: +1-888-843-8169
Fax: +1-650-618-1417
omicsonline@omicsonline.com

OMICS Publishing Group
5716 Corsa Ave., Suite 110, Westlake
Los Angeles, CA 91362-7354, USA
Ph: +1-650-268-9744
Fax: +1-650-618-1414
omicsonline@omicsonline.org

OMICS Group
1-90/1, Plot No. 20, Kavuri Hills
Madhapur - HITEC City
Hyderabad, A P, INDIA - 500 081
Ph: 040-40206068, 40131823
omicsgroup@omicsgroup.org

Toll free
USA & Canada: 1-800-216-6499
Australia: 1-800-651-097
Europe: 0805-080048

Upcoming OMICS Group 2012 Conferences

Accelerating Scientific Discovery



International Conference on
Regenerative &Functional Medicine
November 12-14, 2012
Hilton San Antonio Airport, USA



2nd World Congress on
Cell Science & Stem Cell Research
November 12-14, 2012
Hilton San Antonio Airport, USA



International Conference on
Clinical Microbiology & Microbial Genomics
November 12-14, 2012
Hilton San Antonio Airport, USA



Global Biofuels & Bioproduct Summit
November 19-21, 2012
Hilton San Antonio Airport, USA



International Conference and Exhibition on
Probiotics
November 19-21, 2012
Hilton San Antonio Airport, USA



International Conference on
Genetic Syndromes & Gene Therapy
November 19-21, 2012
Hilton San Antonio Airport, USA



3rd International Conference and Exhibition on
Analytical & Bioanalytical Techniques
November 22-24, 2012
Hyderabad International Convention Center, India



International Conference and Exhibition on
Food Processing and Technology
November 22-24, 2012
Hyderabad International Convention Center, India



2nd International Conference and Exhibition on
Pharmaceutical Regulatory Affairs
November 23-24, 2012
Hyderabad International Convention Center, India



International Conference and Exhibition on
Cosmetology & Cosmetics
November 23-24, 2012
Hyderabad International Convention Center, India



International Conference on
Hair Transplantation & Trichology
November 26-28, 2012
Hilton San Antonio Airport, USA



International Conference on
Anesthesia & Perioperative Care
November 26 - 28, 2012
Hilton San Antonio Airport, USA



International
Toxicology Summit and Expo
November 26-28, 2012
Hilton San Antonio Airport, USA



International Conference and Exhibition on
Surgery & Transplantation
November 26-28, 2012
Hilton San Antonio Airport, USA



2nd International Conference on
Nanotek and Expo
December 3-5, 2012
DoubleTree by Hilton Philadelphia Center City, USA



International Summit on
GMP&GCP: USA, Europe, Japan & Asia Pacific
December 3-5, 2012
DoubleTree by Hilton Philadelphia Center City, USA



International Conference on
QC, QA and Validation
December 3-5, 2012
DoubleTree by Hilton Philadelphia Center City, USA



International Conference on
Obesity & Weight Management
December 3-5, 2012
DoubleTree by Hilton Philadelphia, USA

OMICS Group Inc.
2360 Corporate Circle, Suite 400
Henderson, NV 89074-7722, USA
Ph: +1-888-843-8169
Fax: +1-650-618-1417
omicsonline@omicsonline.com

OMICS Publishing Group
5716 Corsa Ave., Suite 110, Westlake
Los Angeles, CA 91362-7354, USA
Ph: +1-650-268-9744
Fax: +1-650-618-1414
omicsonline@omicsonline.org

OMICS Group
1-90/1, Plot No. 20, Kavuri Hills
Madhapur - HITEC City
Hyderabad, A P, INDIA - 500 081
Ph: 040-40206068, 40131823
omicsgroup@omicsgroup.org

Toll free
USA & Canada: 1-800-216-6499
Australia: 1-800-651-097
Europe: 0805-080048