conferenceseries.com
924th Conference

Scientific Program

4th International Conference on

Chronic Obstructive Pulmonary Disease

May 29-31, 2017 Osaka, Japan



Hosting Organization: Conference Series LLC
One Commerce Center-1201, Orange St. #600, Wilmington, Zip-19899, Delaware, USA
Ph: +1-702-508-5200, Fax: +1-650-618-1417, Toll free: +1-800-216-6499
Email: copd@infectiousconferences.com; copd@microbiologyconferences.org

Scientific Program

Day 1 May 29, 2017

08:00-09:00 **Registrations**

conferenceseries.com **09:00-09:25** **Opening Ceremony**

Keynote Forum

09:25-09:30 **Introduction**

09:30-10:15 **Title: Novel signaling mechanisms for airway remodeling and hyperresponsiveness in chronic obstructive pulmonary disease (COPD)**

Yong-Xiao Wang, Albany Medical College, USA

10:15-11:00 **Title: Importance of IL-23 to the development of emphysema**

Nobuaki Miyahara, Okayama University, Japan

Group Photo

Coffee Break: 11:00-11:20

Session: CO-Morbidities in COPD |Management of COPD | COPD Exacerbations | COPD Theraupetics

Session Introduction

Session Chair: Hyo-Seok Seo, University of Minnesota, USA
Session Co-Chair: Vasileios Andrianopoulos, Schoen Klinik Berchtesgadener Land, Germany

11:20-11:55 **Title: Prevalence and determinants of cognitive impairment in COPD patients enrolled for pulmonary rehabilitation: A preliminary analysis**

Vasileios Andrianopoulos, Schoen Klinik Berchtesgadener Land, Germany

11:55-12:30 **Title: Burden of obstructive lung disease study in Tehran: research design and lung spirometry protocol**

Hooman Sharifi, Shaheed Beheshti Medical Science University, Iran

12:30-13:05 **Title: Knowledge and practice of dry powder inhalation among the patients with chronic obstructive pulmonary disease in a regional hospital**

Adhikari Mira, Tribhuvan University, Nepal

Lunch Break: 13:05-14:05

Workshop

14:05-15:05 **Title: COPD is curable**

Hyo-Seok Seo, Pyunkang Korean Medicine Hospital, South Korea

15:05-15:40 **Title: *Klebsiella pneumoniae*, identification and sensitivity test of antibiotics from COPD's sputum at RSUD Dr. Moewardi, Surakarta, Indonesia**

Aldiana Astuti, Universitas Gadjah Mada, Indonesia

Coffee Break: 15:40-16:00

16:00-16:35 **Title: Sleep in chronic obstructive pulmonary disease**

Pimon Ruttanaumpawan, Bangkok Hospital, Thailand

16:35-17:10 **Title: The effect of motivational abdominal breathing device on breathing patterns and shortness of breath in patients with chronic obstructive pulmonary disease**

Mehdi golmohammadi, Mashhad University of Medical Sciences, Iran

Panel Discussion

Day 2 May 30, 2017

Hall Name

Keynote Forum

09:00-09:05 Introduction

09:05-09:50 **Title: Involvement of allosteric GPCR modulation in synergistic effects of beta-adrenergic receptor agonists with muscarinic receptor antagonists in airway smooth muscle**

Hiroake Kume, Kindai University, Japan

09:50-10:35 **Title: Gaps and bridges in evolving rationale of COPD pharmacotherapy**

Amnon Ariel, Clalit Healthcare Services, Israel

Coffee Break: 10:35-10:55

Session: CO-Morbidities in COPD | Self-Management and Prevention of COPD

Session Introduction

Session Chair: Kyeong-Soo Lee, Yeungnam University Hospital, South Korea
Session Co-Chair: Mi Suk Lee, Yeungnam Univ. Hospital, South Korea

10:55-11:30 **Title: Development of manual for school tuberculosis control in Daegu, South Korea**

Kyeong-Soo Lee, Yeungnam University Hospital, South Korea

11:30-12:05 **Title: Cerebral cortex blood flow response to exercise in COPD patients with and without cognitive impairment**

Vasileios Andrianopoulos, Schoen Klinik Berchtesgadener Land, Germany

12:05-12:40 **Title: Self-management behaviors in patients with chronic obstructive pulmonary disease: The role of physical limitation**

Doris YP Leung, The Chinese University of Hong Kong, Hong Kong

Lunch Break: 12:40-13:40

Workshop

13:40-14:40 **Title: Web-based patient education in COPD – Empowering COPD patients to optimize their well-being**

Margaretha Lundin, Ulla Knoblock Carlsson, Marie Ekelund, Skaraborgs Hospital, Sweden

14:40-15:15 **Title: COPD and its effects**

Yong-Xiao Wang, Albany Medical College, USA

15:15-15:50 **Title: Differences in cognitive profile in patients with asthma and Chronic Obstructive Pulmonary Disease (COPD)**

Abdellah Ali, Sohag University, Egypt

Coffee Break: 15:50-16:10

Poster Presentations @ 16:10-16:45

01 **Title: Comparison of health behaviors between respiratory disease patients and healthy people: Using community health survey data (2009-2012) of Gyeongbuk-province, South Korea**

Eunjung Kim, Yeungnam University Hospital, South Korea

02 **Title: Self-help group of COPD patients in regional center for respiratory disease of YU Hospital in Daegu, South Korea**

Mi Suk Lee, Yeungnam Univ. Hospital, South Korea

Panel Discussion

Day 3 May 31, 2017

Session: Epidemology of COPD | Diagnostic Evaluation of COPD | COPD Exacerbations

Session Introduction

Session Chair: Ross Vlahos, RMIT University, Australia
Session Co-Chair: Doris YP Leung, The Chinese University of Hong Kong, Hong Kong

09:00-09:35	**Title: Experience of medical staff for latent tuberculosis infection screening** **Kyeong-Soo Lee**, Yeungnam University Hospital, South Korea
09:35-10:10	**Title: Physiotherapy management of COPD exacerbations** **Juan Eduardo Keymer R**, University of Chile Development, Chile
	Coffee Break: 10:10-10:30
10:30:11:05	**Title: Novel pharmacological strategies for the treatment of COPD and its comorbidities** **Ross Vlahos**, RMIT University, Australia
11:05-11:40	**Title: The impact of short term atmospheric particulate matter exposure on COPD exacerbations** **Michal Zielinski**, Medical University of Silesia, Poland
11:40-11:55	**Ttile: Role of cigarette smoke compounds in the pathogenesis of COPD** **Balagopalan Unni**, Assam Downtown university, India
	Lunch Break: 11:55-12:55
	Panel Discussion
	Award Ceremony

*Note: Conference Schedule Is Subject To Change

******Speaker and Poster Opportunities Available******

