Biomarkers-2013 welcomes you to attend the 4th International Conference on Biomarkers & Clinical Research during July 15-17, 2013 at Courtyard Marriott, Philadelphia, USA.

We cordially invite all the participants who are interested in sharing their knowledge and research in the arena of Biomarkers & Clinical Research.

Biomarkers-2013 anticipates more than 500 participants around the globe with thought provoking Keynote lectures, Oral presentations and Poster presentations. The attending delegates include Editorial Board Members of related OMICS Group Journals.

This is an excellent opportunity for the delegates from Universities and Institutes to interact with the world class Scientists.

The intending participants can confirm their participation by registering for the conference along with your colleagues. Avail the delegate early bird offer.

The main theme of the conference is “Impact of Biomarkers Development in Health Diagnostics and Clinical Research”

Regards,

Biomarkers-2013 Organizing Committee
Organizing Committee Members

Gary J Kelloff  
National Cancer Centre, USA

Lori A Henderson  
National Cancer Institute, USA

Tao Chen  
Food and Drug Administration, USA

Leticia Cano  
Biomarkers Profile Corporation, USA

Pushpa Tandon  
National Cancer Institute, USA

Robert Lipsky  
Inova Health System, USA

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Morphotek Inc., USA

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University of Newcastle, UK

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University of Missouri, USA

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Fox Chase Cancer Centre, USA

Geetika Chakravarthy  
Tulane University, USA

Sevtap Savas  
Memorial University of Newfoundland, Canada

Feng Yan  
Jiangsu Cancer Hospital, China

Alan Prem Kumar  
National University of Singapore, Singapore

Jagat R. Kanwar  
Deakin University, Australia

Yaguang Xi  
University of South Alabama, USA

Namni Goel  
University of Pennsylvania School of Medicine, USA

Donghua Yang  
Fox Chase Cancer Center, USA

Neil Box  
University of Colorado Denver, USA

Giovanna Elisiana Carpagnano  
University of Foggia, Italy

Kaiser Jamil  
Jawaharlal Nehru Institute of Advanced Studies, India

Conference Highlights

- Types of biomarkers and approaches
- Functional genomics and cytogenetic biomarkers
- Functional transcriptomics and profiling techniques
- Molecular approaches
- Clinical data statistics for biomarker discovery
- Biomarkers in clinical research and development
- Omics technologies in biomarkers discovery and validation
- Biomarkers in microbial infections
- Biomarkers of exposure, response and susceptibility
- Biomarkers for disorders
- Techniques to maximize biomarker identification
- Biomarkers and nanoparticles
- Current research concepts in biomarkers
- Cancer biomarkers
- Gene sequencing and SNP biomarkers
- Transcription analysis and profiling
- si-RNA and mi-RNA
- Metabolomics, metabonomics and data mining
- Clinical data segmentation and stratification by integrating diagnostic tools.
- Clinical and non clinical biomarkers
- Ethics and ipr principles in biomarker discovery through clinical trials
- Internal exposure and genetic susceptibility to drugs and chemicals
- Toxic and pharmacodynamic parameters in pathological and biochemical changes
- Biochemical assays and biomarkers profiling
- Pulmonary toxicity, hepatotoxicity and nephrotoxicity
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<td>University of Pennsylvania, USA</td>
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<td>John I. Kolman</td>
<td>BioReliance Corporation, USA</td>
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<td>Wayne State University School of Medicine, USA</td>
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<td>Alan Prem Kumar</td>
<td>Cancer Science Institute of Singapore, National University of Singapore, Singapore</td>
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<td>Yaguang Xi</td>
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<td>Leticia Cano</td>
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<td>University of Maryland School of Pharmacy, USA</td>
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<td>Daniel J. O’Shanessy</td>
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About OMICS Group

OMICS Group Journals

• 250 Open Access Journals
• 21 Days rapid review process
• 20000 Editorial team
• 25000 Reviewers team
• 2 Million readers
• Publication within 7 days of acceptance
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The field of Biomarkers is growing rapidly and its development is making tremendous impacts in Medical Sciences and Drug Development. The importance and significance can be gauged by the fact that it has made huge advancements over the course of time and is continuing to influence various sectors.

**Biomarkers-2013**

- Opportunity to attend the presentations delivered by eminent scientists from all over the world
- Selected contributions will be published in following OMICS Group Journals
  - Journal of Molecular Biomarkers & Diagnosis
  - Journal of Molecular Imaging & Dynamics
- Participation in sessions on specific topics on which the conference is expected to achieve progress
- Global networking: In transferring and exchanging ideas
- Share your excitement in promoting Health care, Clinical R & D
- Conference brings together Scientific Researchers, Business Entrepreneurs and Pharma, Biotech & Healthcare Industry Developers
Philadelphia is the largest city in Pennsylvania, sixth-most-populous city in the United States and the fifty-first most populous city in the world. A commercial, educational, and cultural center, Philadelphia was once the second-largest city in the British Empire (after London), and the social and geographical center of the original 13 American colonies. Philadelphia served as one of the nation’s many capitals during the Revolutionary War and after. After the ratification of the U.S. Constitution, the city served as the temporary national capital from 1790 to 1800 while Washington, D.C., was under construction.

Philadelphia is central to African American history. Many of its larger suburbs such as Chester, Pennsylvania; Wilmington, Delaware; Camden, New Jersey; and Trenton, New Jersey (sometimes included in the New York metropolitan area) have African American majorities. This community has been large since before the Great Migration, and despite area civil rights gains, continues to be affected by poverty and high crime. The area, in common with most of Pennsylvania, also has a very large population of Italian Americans. Philadelphia’s neighbourhoods are divided into large sections-North, Northeast, Northwest, West, South and Southwest Philadelphia—all of which surround Center City, which corresponds closely with the city’s limits before consolidation in 1854. Each of these large areas contains numerous neighbourhoods, some of whose boundaries derive from the boroughs, townships, and other communities that made up Philadelphia County before their absorption into the city. Other neighbourhoods are defined more by ethnicity, religion, culture, or commercial reasons.

Philadelphia’s architectural history dates back to Colonial times and includes a wide range of styles. The earliest structures were of logs construction, but brick structures were common by 1700. During the 18th century, the cityscape was dominated by Georgian architecture, including Independence Hall and Christ Church.
Transport Facilities

Area Airport

Driving Direction from Philadelphia Int'l Airport, PA

- 0.7 mi Take ramp right for PA-291 East toward Valley Forge
- 1.4 mi Keep straight onto PA-291 / Penrose Ave
- 1.7 mi Keep straight onto PA-291 E / Penrose Ave
- 0.2 mi Bear left onto PA-291 / S 26th St
- 1.0 mi Keep straight onto PA-291 E / S 26th St
- 0.4 mi Keep straight onto I-76 W
- 2.4 mi At exit 345, take ramp right toward 30 TH St
- 0.2 mi Keep straight onto PA-3 E / Schuykill Ave
- 296 ft Turn right to stay on PA-3 E / Market St
- 0.9 mi Turn right onto PA-611 S / S 15th St
- 0.1 mi Keep straight onto PA-611 N / S Penn Sq
- 0.2 mi Turn right onto Commerce St

COURTYARD by Marriott on the corner

48 ft Arrive at near 1383 Commerce St, Philadelphia, PA 19107

Bus Station: Greyhound Bus Lines, Distance 0.3 mile(s) E
Subway Station: 13 St Station, Distance 0.1 mile(s) SE
Train Station: Amtrak-PHL, Distance 1.2 mile(s) W

Registration Details:

Register online:
http://www.omicsgroup.com/conferences/biomarkers-2013/registration.php

Register offline:

Venue

Courtyard Philadelphia Downtown
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Philadelphia, Pennsylvania 19107, USA
Phone: +1-215-496-3200