

News Release

Note to media: Find poster symposia details at
<https://wao.confex.com/wao/wisc14/webprogram/ABSTRACT.html>

More than 400 abstracts highlighting allergic disease to be presented at WAO International Scientific Conference (WISC 2014) in Brazil

WISC 2014 will explore the underlying science of severe and complex allergic disease

Milwaukee, WI. November 24. World Allergy Organization (WAO) today announced that data from more than 400 abstracts, evaluating 10 categories from the field of allergy and immunology, will be presented at the 3rd WAO International Scientific Conference (WISC 2014). WAO will host the WISC 2014 in conjunction with the annual meeting of the Brazilian Association of Allergy and Immunology (ASBAI), from 6-9 December, 2014, in Rio de Janeiro, Brazil.

"We are pleased with the wide range of abstract topics this year that reflect the increasing prevalence of allergic disease around the world and the need for a deeper understanding of the underlying mechanisms of severe and complex allergies and asthma," said Lanny Rosenwasser, MD, President of the World Allergy Organization. "Attendees will have the opportunity to explore recent research findings and clinical advancements related to food allergy, innate immunity, anaphylaxis, asthma diagnosis and treatment, dermatology and drug allergy, environmental and occupational respiratory diseases, molecular allergy, mechanisms of asthma and allergic inflammation, immunotherapy, and more."

Posters will be presented throughout the conference when no other sessions are taking place in order to emphasize the importance of this new research. Poster symposia will highlight clinical advancements and recent research findings, such as:

- Bet v 1 as a basis for future allergen immunotherapies counteracting Th2 immune responses on a molecular basis ([Abstract 2014](#))
- Testing for and treating multi-sensitization to insects ([Abstract 1027](#))
- The effect of tryptase levels on cutaneous versus systemic mastocytosis ([Abstract 1031](#))
- Identifying molecules for use as adjuvants in anti-allergy immunotherapeutic preparations ([Abstract 1006](#))
- Using the basophil activation test (BAT) as a biomarker to assess drug sensitization and monitor RDD safety and efficacy ([Abstract 1007](#))
- Molecular diagnosis of pollen sensitization in a specific region ([Abstract 2021](#))
- Multiplexed molecular diagnosis for use in the management of polysensitized patients ([Abstract 3020](#))
- Evaluation of accuracy and quality of YouTube videos on the use of asthma inhalers in patient education ([Abstract 1023](#))

Over 1600 attendees will participate in the WISC 2014 keynote lectures, symposia, plenaries, postgraduate courses, and many other programs delivered by a faculty of 150 international experts. More than 30 travel grants have been awarded. The scientific program is available online at:
<http://www.worldallergy.org/wisc2014>.

Find more highlighted abstracts at:

<http://www.worldallergy.org/UserFiles/file/HighlightedPosterSessions.pdf>

Information for the press is available at: <http://www.worldallergy.org/wisc2014/press/>

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About the World Allergy Organization

The *World Allergy Organization (WAO)* is an international alliance of 95 regional and national allergy, asthma, and immunology societies. Through collaboration with its Member Societies WAO provides a wide range of educational and outreach programs, symposia and lectureships to allergists/immunologists around the world and conducts initiatives related to clinical practice, service provision, and physical training in order to better understand and address the challenges facing allergists/immunologists worldwide. (www.worldallergy.org)

About the Brazilian Association of Allergy and Immunology

The Brazilian Association of Allergy and Immunology (ASBAI) is devoted to improving treatment for allergic disease and promoting the understanding of allergy, asthma and clinical immunology. For over 60 years, the ASBAI has been an active advocate and leader in the field of allergy study. (www.sbai.org.br)

Media Contacts:

Samantha Machart
Communications Manager, World Allergy Organization
smachart@worldallergy.org

Patricia de Andrade
Brazilian Association of Allergy and Immunology, Tierno Press Advisory
patricia@tiernopress.com.br

Ana Carolina D'Angelis
RS Press
anadangelis@rspress.com.br

World Allergy Organization
555 E. Wells Street, Suite 1100
Milwaukee, WI 53202-3823 USA
Tel: +1 (414) 276-1791 Fax: +1 (414) 276 3349
Email: info@worldallergy.org Website: www.worldallergy.org