

World Allergy Week 2014 Speaker Biographies

LANNY J. ROSENWASSER, MD

Dr. Lanny J. Rosenwasser is the Dee Lyons/Missouri Endowed Chair in Pediatric Immunology Research and Professor of Pediatrics, Allergy/Immunology Division, Children's Mercy Hospital, Kansas City, Missouri. He is also Professor of Pediatrics and Medicine at University of Missouri-Kansas City-School of Medicine. For 17 years, Dr. Rosenwasser was the Stephen and Marjorie Raphael Chair in Asthma Research and Professor in the Division of Allergy and Clinical Immunology at National Jewish Medical and Research Center in Denver. He was also Professor of Medicine and Immunology at the University of Colorado Health Sciences Center.

Dr. Rosenwasser is Past President of the American Academy of Allergy, Asthma, and Immunology and he is a former member of the Board of Directors of the American Board of Allergy and Immunology. He is currently President of the World Allergy Organization. He was a founding editor and Editor-in-Chief of the *World Allergy Organization Journal* from 2007 to 2013 and has been an Associate Editor of the *Journal of Allergy and Clinical Immunology* and has served as an Associate Editor of the *Journal of Immunology*, *Cellular Immunology*, *Genes and Immunity* and the *International Archives of Allergy, Asthma and Immunology*. Dr. Rosenwasser has also served as Editor-in-Chief of the Year Book of Allergy, Asthma and Clinical Immunology from 1994-2006.

Dr. Rosenwasser has published over 170 original publications as well as invited reviews and book chapters in several prestigious journals. He has also served on a number of government and foundation committees for grant review. Dr. Rosenwasser's research interests include the molecular, cellular and genetic regulation of cytokines, the genetics of atopy and asthma, the role of cytokines in asthma, and vasculitis. Dr. Rosenwasser is one of the discoverers of the cytokine Interleukin-1 and was among the first to identify cytokine genetic variants in allergy and asthma.

Dr. Rosenwasser received his medical degree from New York University (NYU) School of Medicine and in 1997 received the Solomon A. Berson Alumni Achievement Award for research in clinical science from NYU. He also received the NIAID Allergic Diseases Academic Award (1984-1989).

MOTOHIRO EBISAWA, MD, PHD

Motohiro Ebisawa MD, PhD, FAAAAI, is the Treasurer for the Board of Directors, World Allergy Organization. He is Director of Allergy at Sagamihara National Hospital, Clinical Research Center for Allergology and Rheumatology in Sagamihara, Japan. He also serves on the Board of Directors for the Japanese Society of Allergology and the Japanese Pediatric Allergology Society.

After graduating in medicine from The Jikei University School of Medicine in Tokyo, Japan, Prof. Ebisawa did his residency at Jikei University Hospital, and was a visiting resident at St. Thomas Hospital (UK). He did his post graduate studies at The Jikei University School of Medicine, where he earned his doctorate.

Prof. Ebisawa is also a member of the GINA Assembly and the Collegium Internationale Allergologica (CIA). He has won multiple awards, including the Astra Allergy Research Award.

PAULA A. GREENBERGER, MD

Dr. Paul A. Greenberger is Professor of Medicine in the Division of Allergy-Immunology at Northwestern University Feinberg School of Medicine in Chicago, Illinois. He treats patients, conducts research and teaches medical students, internal medicine residents and allergy-immunology fellows. He served as President of the American Academy of Allergy, Asthma and Immunology from 2009-2010. He is a consultant (special governmental employee) to the FDA Pulmonary-Allergy Drug Advisory Committee.

His research interests include studying a novel method of allergy injections to reduce allergic reactivity, idiopathic anaphylaxis, drug allergy, severe asthma and allergic bronchopulmonary aspergillosis. He has published over 260 manuscripts and 95 book chapters. He is co-author of *Patterson's Allergic Diseases*, now in its 7th edition. He is most proud of the 120 allergy-immunology specialists that he has helped to train at Northwestern University.

ELHAM HOSSNY, MD, PhD

Elham Hossny, MD, PhD, is professor of pediatrics at the Pediatric Allergy and Immunology (PAI) Unit, Children's Hospital of Ain Shams University in Cairo since June 2001. She has worked in the PAI Unit since 1990. She is an active member of the executive board of the Egyptian Society of Pediatric Allergy and Immunology (ESPAI), and associate-editor of the Egyptian Journal of Pediatric Allergy and Immunology. She served as member of the standing committee for promotion of pediatric faculty members of the Egyptian Universities (2008-2013).

She is member of the Board of Directors of the World Allergy Organization and served as Vice-Chair of the Middle East/Africa Region Committee of the American Academy of Allergy, Asthma, and Immunology (2012-2013). She is member (since 1998) and fellow (since 2001) of the AAAAI and served on many of its committees including the anaphylaxis and primary immunodeficiency committees. She is member of the European Academy of Allergy and Clinical Immunology since 2001 and affiliate member of the American College of Allergy, Asthma and Immunology since 2007.

She was granted the National Excellence State Award in Medicine (2009), the National Incentive State Award in Medicine (2001), and a Distinction Award from the Egyptian Academy of Scientific Research (1995). She received several awards from Ain Shams University for international publication. She was also granted the title "The Ideal Doctor of Ain Shams University Hospitals" in 1985.

She has shared in 94 international, regional, and local congresses in allergy/immunology and is an active member of the organizing committee of the annual International Congress of ESPAI. She has 60 publications in local and international periodicals and has co-supervised 71 Masters' and Doctorate theses in pediatric allergy and immunology. She shared in several research projects about the seroconversion rates to polio vaccination in Egyptian neonates with the World Health Organization (WHO).

RUBY PAWANKAR, MD, PhD

Ruby Pawankar MD, PhD, is the Past President of the World Allergy Organization (WAO). She is Professor of Allergy, Department of Pediatrics at Nippon Medical School in Tokyo, Japan, and Guest Professor at the Kyung Hee University School of Medicine in Seoul, South Korea, and Showa University School of Medicine in Tokyo, Japan. After graduating in medicine from the Armed Forces Medical College in Pune, India, Prof. Pawankar did her residency and post graduate work at BJ Medical College, Pune. Thereafter,

she trained in Allergy & Clinical Immunology at Nippon Medical School and Juntendo University School of Medicine in Tokyo, Japan where she earned her doctorate.

Prof. Pawankar serves on numerous committees of several academic organizations and grant reviews, is a Member/Fellow of many academic organizations, including the Royal College of Physicians (RCP) and the Collegium Internationale Allergologicum (CIA), and has served as President of some of these organizations. She has delivered numerous orations/named lectures nationally and internationally. She is a recipient of several academic awards including the Pravasi Bharatiya Samman Award from the President of India for excellence and achievements in medicine.

Prof. Pawankar's research has focused on the cellular and molecular mechanisms of allergy, in particular characterizing mast cells and T cells, epithelial cell-immune cell interactions, novel roles of IgE, mast cell-IgE cascade, environmental pollution, immunotherapy and new therapies for respiratory allergies. This has resulted in 382 publications including peer-reviewed original articles, invited reviews and book chapters. She is Editor/ Associate Editor of peer-reviewed journals and books including the WAO White Book on Allergy Update 2013 and Allergy Frontiers and is a co-author of consensus documents.

MARIO SANCHEZ BORGES, MD, PhD

Mario Sánchez-Borges graduated from Universidad Central de Venezuela in 1974 and took the Postgraduate Course in Allergy and Clinical Immunology at that University from 1976 to 1978. He was a Visiting Investigator at Tokyo University from 1979 to 1980 working with Prof. Tomio Tada and publishing papers on new genetic markers of murine IgE (IgH-7 allotype) and the antigen-specific suppression of IgE production by fatty acid-modified allergens.

In 1980, Dr. Sánchez-Borges became Professor at Universidad Central de Venezuela, and Chairman of the Department of Immunology, National Oncology/Hematology Institute. Presently he is Associate Professor of the Department of Allergy and Clinical Immunology, Centro Medico-Docente La Trinidad in Caracas.

He has served as Treasurer, President, Secretary General, Scientific Secretary (two terms), Vice-president, and Foreign Affairs Secretary of the Venezuelan Society of Allergy, Asthma and Immunology.

At the Latin American Society of Allergy, Asthma and Immunology Dr. Sánchez-Borges has been Member at Large, Secretary General and Vice-President. He is a Fellow of the American Academy of Allergy Asthma & Immunology (member of the International Committee, Grants in Aid Subcommittee for two terms and presently Member of the Latin American Region Subcommittee), Member of the Collegium Internationale Allergologicum, and the European Academy of Allergology and Clinical Immunology.

Presently, Dr. Sánchez-Borges is Member of the Executive Committee of the World Allergy Organization for the term 2014-2015 (President Elect), where he was Member at Large (2008-2009), Treasurer (2010-2011), and Secretary General (2012-2013). He has published 163 articles in peer-reviewed journals, more than 40 original articles in Spanish language, and has presented 154 original papers in National and International Congresses.

He is presently Regional Associate Editor of the World Allergy Organization Journal, and Member of the Editorial Board of Revista Venezolana de Alergia, Asma e Inmunología, Archivos de Alergia e Inmunología, Revista Alergia (Mexico), and Brazilian Journal of Allergy and Immunopathology.

MARGITTA WORM, MD, PD

Margitta Worm, MD, PD is head of the university clinic and teaching coordinator of the Department of Dermatology, Venereology and Allergology. Her focus is on clinical-experimental allergology with quality-controlled study unit and the immunomodulation of allergic diseases, where many research projects are located.

She studied medicine at the Free University of Berlin. She then became a junior doctor and research fellow at Department of Dermatology Charité in Berlin. She was a research fellow at Children's Hospital Harvard Medical School in Boston, Massachusetts, USA.

She is currently a senior physician at the Department of Dermatology, Venereology and Allergology at Charité in Berlin, a university professor at Charité, the head of the clinical study unit in allergology, atopic dermatitis and autoimmune diseases at Department of Dermatology, Venereology and Allergology at Charité.

Her research interests include: regulation of IgE synthesis, immune modulation type 1 allergic diseases, diagnosis and therapy of allergic diseases and anaphylaxis. She is also a reviewer for national and international journals and scientific verification activities for DFG and science academies.