

## Torsten Zuberbier, PhD, MD

Zuberbier is Spokesman of the Comprehensive Allergy Center Charité at Charité Medical University in Berlin. He is a board certified dermatologist and professor of dermatology. He was Managing Director of the Department of Dermatology and Head of the Allergy Center at Charité, Berlin. He is Foundation Director for the European Centre for Allergy Research Foundation (ECARF), Secretary General of the Global Allergy and Asthma European Network (GA<sup>2</sup>LEN), Network of Excellence,

member of the task force from the World Health Organization and Chief of the reference center in Germany for Allergic Rhinitis and its Impact on Asthma (ARIA); member of the board of directors of the German Society for Allergy and Immunology (DGAKI), member of the editorial board of Clinical and Experimental Dermatology, and member of the scientific advisory board for Allergo Journal and the guidance task force of European Dermatology Forum (EDF). He is an active member on various committees and workgroups in the World Allergy Organization (WAO) and European Academy of Allergy and Clinical Immunology (EAACI).

His special research areas are urticaria, mastocytosis, atopic dermatitis, and mast cell biology. The experimental basic research is focused on mast cells and their interaction with other tissue cells. The clinical research is focused on inflammatory diseases of the skin. A main aspect in the clinical research is the so called translational research with the aim to speed up the implementation of new scientific knowledge to the daily routine to improve diagnosis and treatment of patients. Some examples are the development of new diagnostic devices and therapeutic methods in dermatology.



## Jonathan I. Silverberg, MD, PhD, MPH

Jonathan Silverberg is an Assistant Professor of Dermatology, Medical Social Sciences and Preventive Medicine at Northwestern University Feinberg School of Medicine in Chicago, IL. He is also founder and Director of Northwestern Medicine's Multidisciplinary Eczema Center, and Director of the patch testing clinic at Northwestern Memorial Hospital. Jonathan received his doctorate in neuroimmunology, medical degree and Master of

Public Health degree in biostatistics and epidemiology from the State University of New York Downstate Medical Center, in Brooklyn where he also completed his internship in internal medicine. He completed his residency training in dermatology at St. Luke's-Roosevelt Hospital Center and Beth Israel Medical Centers in New York, NY.

Dr. Silverberg's area of clinical subspecialty is inflammatory skin disease, particularly atopic and contact dermatitis. Dr. Silverberg developed a multidisciplinary atopic dermatitis clinic, including providers from dermatology, allergy and immunology, neurology and sleep medicine. His research interests include dermato-epidemiology, health services research, patient-reported outcomes, comorbidities and burden of inflammatory skin disease and evidence-based dermatology. His publications include more than 300 peer-reviewed articles, abstracts, books and book chapters. He has also been a local and/or national principal investigator for numerous

clinical trials for novel treatments in atopic dermatitis and other inflammatory disorders. He has been recognized with several honors, including the Young Leadership Award from the American Dermatological Association in 2017, Teacher of the Year Award in the department of dermatology in 2015, the Outstanding Teacher's Award from the Feinberg School of Medicine in 2016, and the inaugural Rajka Award from the International Society for Atopic Dermatitis in 2014.



## Elham Hossny, MD, PhD

Elham Hossny is Professor of Pediatrics, and currently Head of the Pediatric Allergy and Immunology (PAI) Unit, Children's Hospital of Ain Shams University, Cairo. She is 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 was a member of the Board of Directors of the World Allergy Organization (WAO) from 2012-2016. She is Scientific Chair of the WAO Communications Committee and has served as a chairperson or active member of numerous WAO committees including: Pediatric Asthma Committee, Emerging Societies Program, Primary Immunodeficiency Committee, Education Committee, and Credentials and Bylaws Committees as well as the Web Editorial Board. Dr. Hossny is a member (since 1998) and Fellow (since 2001) of the American Academy of Allergy, Asthma, and Immunology and served in many of its committees including the anaphylaxis and primary immunodeficiency committees. She is a 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 served as member of the standing committee for promotion of pediatric faculty members of the Egyptian universities (2008-2012) and is currently member of the national promotion committee of associate professors since October 2016.

Dr. Hossny was granted the National Excellence State Award in Medicine (2009), the National Incentive State Award in Medicine (2001), and a Distinction Award in Pediatrics from the National Academy of Scientific Research (1995). She was also granted the title "The Ideal Doctor of Ain Shams University Hospitals" in 1985.

She has cooperated with the World Health Organization Regional Office (WHO EMRO) in projects concerning the immunodeficiency-related vaccine derived polio viruses (iVDPV) and the seroconversion rates to the monovalent polio vaccine in Egyptian neonates.



Paul A. Greenberger, MD

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. He received the outstanding clinician award from the World Allergy Organization in 2013 and Distinguished Clinician award from the American Academy of Allergy Asthma and Immunology in 2016. He is serving on the board of directors of the World Allergy Organization.

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 275 original manuscripts and 100 reviews/ book chapters. He is co-author of *Patterson's Allergic Diseases*, now in its 7<sup>th</sup> edition. He is most proud of the 150 allergy-immunology specialists that he has helped to train at Northwestern University.



## Motohiro Ebisawa, MD, PhD

Motohiro Ebisawa is the Vice-director of Clinical Research Center for Allergy and Rheumatology, Sagamihara National Hospital and the visiting Professor of the Jikei University School of Medicine. He graduated from The Jikei University School of Medicine in Tokyo, Japan in 1985 and took short visiting resident course in the department of Pediatrics at St. Thomas Hospital in London, UK. He completed his

postgraduate studies at the Jikei University School of Medicine, where he earned his PhD. He did postdoctoral fellowship on the analysis of "mechanisms of eosinophil specific recruitment" in Dr. Robert P. Schleimer's laboratory at Johns Hopkins University from 1991-1993. He also had a chance to visit Hugh Sampson's food allergy unit regularly during his fellowship. After coming back to Japan, he started food allergy practice and research at Sagamihara National Hospital since 1995. He has published more than 150 papers on International journals in addition to numerous numbers on domestic ones.

He is a leading expert in food allergies in Japan and currently serves as the President-elect of World Allergy Organization (WAO), where he has served in different leadership roles since 2010 (member at large 2010-2013, Treasurer 2014-2015, and Secretary General 2016-2017).