



Yik Weng Yew

Senior Consultant Dermatologist, National Skin Centre
Assistant Professor, Lee Kong Chian School of Medicine, NTU,
Singapore.

Research Interests

- Atopic Dermatitis & Skin Microbiome
- Molecular & Genetic Epidemiology
- Disease burden & outcomes Research

Yik Weng is a Senior Consultant Dermatologist at the National Skin Centre (NSC) with strong clinical and research interests in atopic dermatitis (AD), psoriasis dermato-epidemiology and, disease outcomes research, with close to 90 peer reviewed scientific publications. He is currently the deputy head of the NSC Research Division and head of Eczema clinic, NSC. He obtained his MBBS from the Yong Loo Lin School of Medicine, NUS in 2006 and completed his training as a dermatologist in 2014 at NSC. After his dermatology training, he obtained a Masters of Public Health to further his training in epidemiology research from the Harvard School of Public Health, USA in 2015 as part of his Health Manpower Development Plan award. He was subsequently awarded the National Healthcare Group Clinician Scientist Career Scheme award in 2016 and completed his PhD studies at Lee Kong Chian School of Medicine, NTU, Singapore in 2021 to study disease prevalence and risk factors associations of atopic dermatitis in a general adult population cohort (HELIOS cohort).

He is active in various types of research in atopic dermatitis (AD). He is significantly involved in the design and analysis of several population-based cohort studies to understand the prevalence and disease burden among children and adults in Singapore. He is also involved in numerous phase 3 AD biologic trials in Singapore as the site Principal investigator as well as a co-investigator of a local phase 1b AD biologic trial. Other ongoing collaborative AD research with various institutes, e.g. LKCMedicine, NUS, A*STAR, include studies on serum biomarkers, skin microbiome and skin bioimaging as well as quality of life studies in AD. He also collaborates with other international experts on other AD research projects and is currently an associate member of the International Eczema Council since 2017.