

Dr. Fernanda H. Sakamoto, MD, Ph.D is an Assistant Professor in Dermatology at the Harvard Medical School, Wellman Center for Photomedicine, Massachusetts General Hospital, Boston, MA. She is a fellow of the AAD, fellow of the American Society of Lasers in Medicine and Surgery (ASLMS), a member of the Société Française de Dermatologie; of the Brazilian Society of Dermatology, of the Brazilian Society of Dermatological Surgery, of the Brazilian Group of Melanoma and of the International Society of Dermoscopy. She is a board certified Dermatologist from Brazil, working as a physician-scientist in Boston since 2006. Dr. Sakamoto's research interests include laser therapy, PDT, acne, skin cancer, wound healing and new material science. Working with translational and clinical sciences in academia and industry are Dr. Sakamoto's field of interest. Currently her work is focused on the development of new light-based treatments of acne and atopic dermatitis. Dr. Sakamoto is a Co-Director of the Education Committee of the Wellman Center/MGH since 2017 and has served on the ASLMS Education, International Committees, Research and Development Committee and Women in Energy Based Devices Committee of which she was the Chair in 2021. She was the Program Chair of the 2022 ASLMS Annual Meeting and has received Best Overall Scientific Award, Best Clinical Science Award (twice) and Best Basic Science Award, the Horace Furimoto Award for Innovation and the Ellet Drake Memorial Award for innovative laser procedures from the same society.

Dr. Sakamoto has contributed with over 30 scientific and clinical publications in peer-reviewed journals, and over a dozen book chapters in the major Dermatology textbooks. She is an inventor on seven US and international patents on innovations in this field. Out of her recent patent contributions, two FDA approved devices were launched last year, including laser for acne treatment and the micro-coring device for skin tightening.

She has served as Associate Editor for the Journal of Investigative Dermatology for 4 years and was guest editor of Lasers in Surgery and Medicine in 2012. Dr. Sakamoto maintains a cosmetic laser/device clinic in Brazil, is actively creating a free clinic and training center in Sao Paulo, is a founding member of the Dream Beam Foundation, has treated native Indians in the Amazon jungle, and works as a consultant to multiple laser and cosmetic companies in the US.