

CV MARISE LAZARETTI CASTRO

She is a Professor of Medicine at Federal University of Sao Paulo (UNIFESP), Brazil, in the Department of Internal Medicine, Division of Endocrinology, where she heads the Bone and Mineral Research Unit. She is also a practicing clinical endocrinologist with expertise in osteoporosis, parathyroid diseases, and bone fragility conditions, such as rickets/osteomalacia, osteogenesis imperfecta, Paget diseases, etc. In addition to her clinical practice, she has an active teaching role in the training and supervision of junior faculty members and endocrine fellows. Along her almost 35-year career as a graduate advisor, she has trained more than 20 doctors and 30 masters, and is currently the Coordinator of the Post-Graduation Program in Endocrinology and Metabolism, at UNIFESP, Brazil. She has co-authored over 200 journal articles and book chapters and lectured extensively in her area of expertise.

She obtained her medical degree from Faculdade de Medicina da Fundação do ABC and completed her clinical residency in Internal Medicine and a 2-year fellowship in Endocrinology at Instituto Nacional de Assistência Médica e Previdência Social (INAMPS). After earning her master's degree in Endocrinology from UNIFESP – Federal University of Sao Paulo, she obtained her PhD in a sandwich program, at University of Heidelberg, in Germany. Later, she joined the faculty at UNIFESP, where she has developed career-long interests in metabolic bone diseases, parathyroid and Vitamin D metabolisms.

Dr. Lazaretti-Castro has an active research program focused on Bone and Mineral Diseases and related hormones, with special attention to Vitamin D, Parathormone and FGF-23. Besides, she is currently studying bone microstructure and strength in different clinical situations using new technologies, such as HRpQCT and REMS. With the combined use of these new methods, she has created a Laboratory for the Assessment of Bone structure *in vivo*, with a broad range of investigational fields.

Dr. Lazaretti-Castro is a former President of the Brazilian Society for Bone Assessment, Osteoporosis and Osteometabolism (ABRASSO), where she currently acts as a Director of the Communications Division. She is a member of Ex-Officio RAC Board of the International Osteoporosis Foundation. She served as Vice-president of Brazilian Society of Endocrinology and Metabolism (SBEM) and is currently the President of the Endocrine Brazilian Congress, which will be held in Sao Paulo in 2022.