

## **Sunil J. Wimalawansa, MD, PhD**

Sunil J. Wimalawansa is Chief of Endocrinology, Metabolism & Nutrition, and the Director of the Regional Bone Health and Osteoporosis Center at the Robert Wood Johnson Medical School (RWJMS), New Jersey; Dr. Wimalawansa holds one of only five “University Professorship” at UMDNJ.

Nationally and internationally Dr. Wimalawansa is known for his expertise in the field of calcium metabolism and osteoporosis, he has given lectures around the world in the areas of endocrinology, lipid and cardiovascular disorders, osteoporosis, and bone densitometry, and basic scientific lectures related to peptide and receptors with special emphasis on calcitonin gene-related peptide (CGRP).

His main focus of research is metabolic bone disease, in particular osteoporosis, biochemical, and molecular approaches to basic cardiovascular disease including gene therapy for coronary artery disease. He is known internationally for his work on CGRP receptor research and more recently, with the development of a novel therapy for treatment of pre-eclamptic toxemia and premature delivery.

Dr. Wimalawansa received the Dr. Boy Frame Award for Clinical Excellence in Metabolic Bone Diseases from the American Society for Bone and Mineral Research in 1993, several Glen Foundation Awards for Endocrinology and Aging from the American Endocrinology Society and Young Investigator awards from International Societies, and a special recognition award from the South Asian Chamber of Commerce in the United States for his innovations.

He provides both inpatient and outpatient services in diagnosis and management of patients with general endocrine disorders and has been instrumental in developing Osteoporosis Centers in London, Galveston, and at RWJMS.

He has published over 110 peer-reviewed scientific papers, over 30 book chapters, four books and presented over 200 scientific presentations and 80 invited lectures.

Dr. Wimalawansa serves on several national review committees and is a Member of the State Integrated Council for Osteoporosis in New Jersey (Chair-elect), member of the New York and New Jersey Regional Osteoporosis Advisory Boards, and of editorial boards of several international journals.

During the past decade, he and his colleagues have come up with several novel cost-effective and innovative therapies for prevention and treatment of common medical disorders affecting humans.

Dr. Wimalawansa has been actively involved with many volunteer development activities for the past 30 years. He is the founder and the president of the “International Foundation for Revitalization, Empowerment, Education and Development (I-FREED), US based charitable NGO.

In addition, Dr. Wimalawansa is also the founder and the Chairman of the Wimalawansa Education Foundation for needy children. He is also the President of the Hela Bodu Foundation of North America.