

**AMA IMG Section Governing Council Candidate
BIOGRAPHICAL SKETCH**

Full Name:

Prof. Sunil J. Wimalawansa

Current Position/Title:

Senior Faculty - Professor Emeritus

Education/Training: *(Begin with initial professional education, medical school, and include postdoctoral training.)*

INSTITUTION AND LOCATION	DEGREE	YEAR	FIELD OF STUDY
University of Sri Lanka	MBBS	1975	Medicine
Royal College of Physicians	MRCP	1982	Medicine/Surgery
University of London	PhD	1989	Endocrine Pathology
Royal College of Pathologists	FRCPPath	1993	Chemical Pathology
Royal College of Physicians	FRCP	1995	Medicine
American College of Endocrinology	FACE	2006	Medicine
American College of Physicians	FACP	2004	Medicine
University of Sri Lanka	DSc	2001	Medicine
Rutgers University	MBA	2006	Leadership & Economics

A. Leadership Positions and Current Occupation:

- 10/77–4/78 Resident Medical Officer: Sri Lanka Air Force Hospital, Katunayaka, Colombo, Sri Lanka
- 5/78–12/80 Senior Resident: Professorial Medical Unit/Lecturer, Teaching Hospital, Kandy, Sri Lanka
- 3/81–4/83 Fellow, Geriatrics/General Medicine, Ladywell and Hope Teaching Hospitals, Manchester, UK
- 4/83–12/86 Registrar, Chemical Pathology/Endocrinology, Hammersmith Hospital/Royal Postgrad Med Sch, UK
- 1/87–1/88 Senior Research Fellow (~Assistant Prof.), Chemical Pathology & Endocrinology, London, UK
- 1/88–12/91 Senior Lecturer /Consulting Physician (Associate Professor), Chemical Pathology & Internal Medicine, Endocrine Unit, Department of Chemical Pathology, HH/RPMS, London, UK
- 1/92–4/94 Consultant Physician and Endocrinologist, Chase Farm Hospital, London, UK.
- 4/94–9/96 Associate Professor, Dept. of Internal Medicine, Divisions of General Medicine & Endocrinology, Director: Metabolic Bone Diseases, University of Texas Medical Branch at Galveston (UTMB)
- 10/96–8/01 Tenured Professor, Department Medicine, Div. General Internal Medicine & Endocrinology: Director University Osteoporosis Program; Professor, Graduate School of Pharmacology, UTMB
- 9/01–2008 Professor of Medicine, Chief of Endocrinology, Metabolism & Nutrition, Director Osteoporosis Center, Robert Wood Johnson Medical School, New Brunswick, NJ.
- 2008–2013 Senior Professor of Medicine, Physiology & Integrative Biology, University Professor, Director Osteoporosis Center, UMDNJ–Robert Wood Johnson Medical School, New Brunswick, NJ
- 2014-cont. Director, Cardio-Metabolic & Endocrine Institute, New Jersey

B. Memberships of Organized Medicine / Medical Associations and Experience:

a) Contributions to Science and Ad-Hoc Grant Reviewer

- National Aeronautics and Space Administration–Life Sciences, Washington, DC
- University Grant’s Commission, Hong Kong; The Wellcome Trust/Foundation, United Kingdom
- Medical Research Council, Hong Kong and the United Kingdom
- External Reviewer–VA Merit Review Boards, & National Institutes of Health, United States of America
- NIH Director’s Council of Public Representatives (COPR), Associate
- Vice-chair, Scientific Advisory Board, International Society for Clinical Densitometry
- Jefferson Science Fellow (Finalist); United States, state department (2009 and 2013)
- Editorial boards of journals; scientific reviewer for national and international scientific journals

LinkedIn profile: <https://www.linkedin.com/in/sunilwimalawansa>

[Prof. Sunil Wimalawansa – Google Scholar](https://www.google.com/scholar?hl=en&as_sitemap=1&as_sitemap=1) ; <https://wimalawansa.org>

b) Non-Scientific and Charitable Contributions to the Society:

- *Co-Founder, President and the Chair of the Board of Directors*, International Foundation for Chronic Disabilities (chronicdisabilities.org), 2008–Present
- *Chair*, Wimalawansa Education Trust Fund (WETF) for Needy Children, 1996–Present
- *Chair*, Wimalawansa Foundation, 2008–Present [<https://wimalawansa.org/>]
- *Founder President*, International Foundation for Revitalization, Empowerment, Education and Development (I-FREED), a non-governmental charitable organization; *President*, 2000–2006
- *Founder President*, Hela Bodhu Padanama, International and North America, 2005–Present
- *Member*, National Advisory Council on South Asian Affairs (NACSAA), an independent, charitable, US-based public policy interest group, 2005–Present
- *Member*, NJ State Interagency Osteoporosis Council (IOC), 2002–Present; *Chairperson*, 2007–2009
- *Council Member*, Ananda College Alumni Association, 2007–Present
- *Council Member, Chair CME Committee*, Sri Lanka Medical Association of North America (SLMANA)
- *Chairman*, NJ State Interagency Osteoporosis Council (IOC); 2007/08; (Co-Chair, 2005/6)
- *AMA representative* - Sri Lanka Medical Association of North America (SLMANA)
- *Board of Director*, Samadhi Foundation, USA, 2007–2013
- *Board of Directors*, Turner Foundation
- *Member or Chair* of several national and international scientific associations

c) Service to Scientific Societies and Committee Memberships:

- *American Association of Clinical Endocrinologists (AACE):*
 - *Board of Directors*, national AACE (2010-2014) [[Click](#)]
 - *Board of Directors*, New Jersey–AACE (2008-2014)
 - *Member*, Academic Endocrinologists Committee (2006-2013)
 - *Member*, Clinical Research Committee (2009-2012)
 - *Member*, Abstract Review Committee (2006-Present)
 - *Member*, Annual Scientific Congress Organization Committee (2011-2013)
 - *Member*, Health Care Disparity Committee (2011-2014)
 - *Member*, osteoporosis, parathyroid, and bone disease scientific committee (2012-cont.)
 - *Member*, adrenal disease scientific committee (2012-2015)
 - *Member*, Obesity task force (2013-cont.)
- *International Society for Clinical Densitometry (ISCD):*
 - *Board of Director* (2007-2010)
 - *Member*, Scientific Advisory Committee (current)
 - *Member*, Public Policy Steering Committee (2005-2011)
 - *Member*, Grants, Review, and Education Committee
 - *Member*, State Legislative/Insurance sub-committee (2005-2010)
- *American Society for Bone and Mineral Research (ASBMR):*
 - *Member*, Industry Relations Task Force (2009-2010)
 - *Member*, Calcium and Vitamin D Task Force (2009-2010)
 - *Member*, Glucocorticoid-induced osteoporosis Task Force (2009-2010)
 - *Member*, Industry Relations Task Force (2010-Present)
 - *Member*, Abstract Review Committee (2006-Present)
 - *Member*, Glucocorticoid-Induced Osteoporosis Task Force (2009-2010)
 - *Member*, Professional Practice Committee (2007–2010)
- *American College of Endocrinologists (ACE):*
 - *Member*, Empower Committee (2007–2013)
- *American College of Physicians (ACP):*
 - *Member*, Cultural Diversity Committee (2008–Present)

- *American Society of Nutrition (ASN)*:
 - Member, Medical Nutrition Council (MNC) (2009–Present)
 - Member, Education Task Force (2009–Present)
 - Member, Membership Committee (2010–Present)
- *American Medical Association (AMA)*:
 - Member, Internal & External Relationships Committee (2009-Present);
 - International Medical Graduate Section (2009-Present)
 - Member, Leadership Development Committee (2008–Present)
- *American Endocrine Society*
 - Member, Minority Affairs Committee; a member, Faculty Mentoring Group
- *Devry University, New Jersey*
 - Member, Industry Advisory Committee (2009–2016)
- Member, The Cancer Institute of New Jersey, New Brunswick, NJ (2005-2013)

Military Service: Sri Lanka Air Force: Flight Lieutenant (1977), (retired) Squadron Leader (1980)

Honors/Awards and Professional Activities:

- 1974 All-Round Best Sportsman of The University of Sri Lanka, Peradeniya
- 1993 Dr. Boy Frame Award for Clinical Excellence in Bone and Mineral Metabolism, 8th Annual Meeting of Adult Bone & Mineral Working Group, American Society for Bone & Mineral Research, Tampa, FL
- 1994 Fellowship–International Neuropeptide Society in recognition of original contributions to neuroscience
- 1996 /2001 Glenn Foundation Award: Endocrinology; 79th & 82nd Annual Meetings, Ameri. Endocrine Society
- 1999 Special Recognition Award from South Asian Chamber of Commerce for Research & Development
- 2001 Doctor of Science (D.Sc.) Award from the University of Sri Lanka (2001)
- 2005 Lifetime Achievement Award, Sri Lanka Foundation, Los Angeles, CA (2005)
- 2007 ISCD; Dr. Oscar Gluck Humanitarian Award for outstanding services to those in need, Tampa, FL (2007)
- 2007 Winner: Annual open business plan competition–2007, Rutgers Uni. School of Business
- 2009 Fellowship of American College of Clinical Endocrinologists (FACE)
- 2009 Fellowship of American College of Physicians (FACP)
- 2009 Fellowship of the Ceylon College of Physicians (FCCP)
- 2009 Fellowship of the Royal College of Physicians (FRCP)
- 2009 Fellowship of the Royal College of Pathologists (FRCPath)

Summary of Scholarly Contributions to Science & Medicine:

- ✓ 280+ Scientific publications; 300+ scientific abstracts presentations; 55 medicine grand rounds
- ✓ 43 proceedings; 12 book chapters; 4 medical and 6 non-medical books; 350+ invited lectures; 5 medical patents.

Publications: (select books)

Wimalawansa SJ. Hypercalcemia of Malignancy: Etiology, Pathogenesis and Clinical Management (Medical Intelligence Unit, Monograph), 1995. Springer, NY and R.G. Landes Co., Medical Publishers, Austin, Texas, 1995 [ISBN: 1-57059-286-1].

Wimalawansa SJ. Vitamin D: All you need to know. 2012, Karu Sons, Homagama, Sri Lanka, (Ed. 1.0, 2011/Ed. 1.1, 2012) [ISBN: 978-955-9098-94-2].

Wimalawansa SJ. Osteoporosis: Time to Act: Handbook for primary care physicians. Martin Dunitz (in completion).

Wimalawansa S.J. Water and environmental pollution: Prevention of chronic kidney disease of multi-factorial origin in Sri Lanka.

Wimalawansa S.J. “Vitamin D: State the art;” Cambridge Publishers, U.K. (in preparation), 2019

FOR PUBLICATIONS PLEASE CLICK [[HERE](#)]

Selected Peer-Reviewed Publications; Published between 2016 and 2018:

1. Naser, K.A. and **Wimalawansa, S.J.** Diabetes Diet: Is Glycemic Index Still Relevant in Medical Nutrition Therapy? SLR- Diabetes Metab. (E-Pub). 1(1): 1-4, 2016.
<http://scireslit.com/Diabetes/DM-ID11.pdf>
2. **Wimalawansa S.J.** Vitamin D deficiency is surrogate marker for visceral fat content, metabolic syndrome, and future metabolic complications. J Diabetes Metab. Disord Control, 3(1): 1-10, 2016. DOI: 10.15406/jdmdc.2016.03.00059.
<http://medcraveonline.com/JDMDC/JDMDC-03-00059.php>
3. Smith, G., **Wimalawansa S.J.**, Laillou, A, Sophonneary, P., Un, S., Rathavuth Hong, R., Poirot, E., Kuong, K., Chamnan, C., De los Reyes, F., Wieringa, F.T. High Prevalence of Vitamin D deficiencies in Cambodia: A Common Deficiency in a Sunny Country. Nutrients 2016, 8, 290; doi:10.3390/nu8050290
<http://www.mdpi.com/2072-6643/8/5/290/html>
4. **Wimalawansa, S.J.** Endocrinological mechanisms of depressive disorders and ill health, doi.org/10.1586/17446651.2016.1127755, Expert Review of Endocrinology and Metabolism, (1), 9-11, 2016.
<http://www.tandfonline.com/doi/full/10.1586/17446651.2016.1127755>
[\[doi.org/10.1586/17446651.2016.1127755\]](http://doi.org/10.1586/17446651.2016.1127755)
5. **Wimalawansa, S.J.** Vitamin D adequacy and improvements of comorbidities in persons with intellectual developmental disabilities. J. Childhood & Developmental Disorders, 2(3): 22-35, 2016 [<http://childhood-developmental-disorders.imedpub.com/archive.php>].
6. Wimalawansa, S.A. and **Wimalawansa, S.J.** Environmentally induced, occupational diseases with emphasis on chronic kidney disease of multifactorial origin affecting tropical countries. Annals of Occupational & Environ Med, **28**(33), 1-13, 2016. DOI: 10.1186/s40557-016-0119-y; <https://aoemj.biomedcentral.com/articles/10.1186/s40557-016-0119-y> ; <http://rdcu.be/npOD>
7. **Wimalawansa, S.J.** Associations of vitamin D with insulin resistance, obesity, type 2 diabetes, and metabolic syndrome. <https://doi.org/10.1016/j.jsbmb.2016.09.017>; J. Steroid Biochem. Mol. Biol., dx.doi.org/10.1016/j.jsbmb.2016.09.017
<https://www.sciencedirect.com/science/article/pii/S0960076016302539>
8. Camacho, PM, Petak, SM, Binkley, NC, Harris, T, Kleerekoper, M, Lewiecki, M, Miller, P, Narula, HS, Pessah-Pollack, R, Tangpricha, V, **Wimalawansa, SJ**, Watts, N. American association of clinical endocrinologists Medical Guidelines for Clinical Practice for the diagnosis and treatment of postmenopausal osteoporosis, Endocrine Practice (E-Pub; 19.18.2016); Endocrine Practice 22(Suppl. 4):1-42, 2016.
9. **Wimalawansa, S.J.** Extra-Skeletal benefits, Endocrine Functions, and Toxicity of Vitamin D (e-Pub; 8.23.2016), J. Endocrinology and Diabetes, 3(3): 1-5, 2016.
<http://www.symbiosisonlinepublishing.com/endocrinology-diabetes/endocrinology-diabetes52.pdf>
10. **Wimalawansa S.J.** Optimum duration and safety of long-term use of potent anti-resorptive medications in osteoporosis. [E-Pub, June 2016]. DOI: 10.1080/17446651.2016.1202111; Expert Review of Endocrinology & Metabolism, 11:4, 329-348, 2016;
<http://www.tandfonline.com/doi/pdf/10.1080/17446651.2016.1202111?needAccess=true>
11. Camacho, PM, et al. American Association of Clinical Endocrinologists and American College of Endocrinology clinical practice guidelines for the diagnosis and treatment of postmenopausal osteoporosis – 2016 - executive summary. EDOI: 10.4158/EP161435.ESGL; Endocrine Practice, 22(9):1111-1118, 2016.
12. **Wimalawansa, S.J.** Vitamin D Adequacy and Improvements of Comorbidities in Persons with Intellectual and Developmental Disabilities. J. Childhood & Developmental Disorders, 2(3): 22-35, 2016 [<http://childhood-developmental-disorders.imedpub.com/archive.php>].

developmental-disorders.imedpub.com/archive.php]

13. **Wimalawansa, S.J.** Vitamin D: Biology, Physiology, and Pathology, Editorial: Garvin J. Diabetes, Metabolic Disorders, (on line).
14. Haq A., **Wimalawansa S.J.**, Pludowski P., Al, Fatme. Clinical practice guidelines for vitamin D in the United Arab Emirates. J. Steroid Biochem. and Mol. Biol., (2016); <http://dx.doi.org/10.1016/j.jsbmb.2016.09.021>
<https://www.sciencedirect.com/science/article/pii/S0960076016302576>
15. **Wimalawansa, S.J.** Non-musculoskeletal Benefits of Vitamin D. J. Steroid Biochem. Mol. Biol., DOI: 10.1016/j.jsbmb.2016.09.016; 175: 60-81, 2018.
<http://www.sciencedirect.com/science/article/pii/S0960076016302527>
16. Haq A., Svobodová, J., Sofim N.Y., Jindrova, A., Kába, B., Rajah, J., Anouti, A, Al., Abdel-Wareth, L., **Wimalawansa S.J.**, Razzaque, M.S. Vitamin D status among the juvenile population: A retrospective study.10.1016/j.jsbmb.2017.01.005, J. Steroid Biochem. Mol. Biol., 175: 49-54, 2018.
<https://www.sciencedirect.com/science/article/pii/S0960076017300055>
17. Pludowski, P., et al., Vitamin D supplementation guidelines. dx.doi.org/10.1016/j.jsbmb.2017.01.021; J. Steroid Biochem. Mol. Biol., 175: 125-135, 2018.
18. **Wimalawansa, S.J.** Vitamin D and cardiovascular diseases: Causality. J. Steroid Biochem. Mol. Biol., 175: 29-43, 2018; dx.doi.org/10.1016/j.jsbmb.2016.12.016
<https://www.sciencedirect.com/science/article/pii/S0960076016303636>
19. Haq A., **Wimalawansa S.J.**, Carlberg, C. Highlights from the 5th International Conference on Vitamin D Deficiency, Nutrition and Human Health, Abu Dhabi, United Arab Emirates, 2016.
dx.doi.org/10.1016/j.jsbmb.2017.04.008; J. Steroid Biochem. Mol. Biol., 175: 1-3, 2018
<https://www.sciencedirect.com/science/article/pii/S0960076017301073>
20. Dunuweera, SP, Rajapakse, RMG, Shimomura, M, Priyankarage, VJ, Jayasingha, P, and **Wimalawansa, SJ**, Chronic kidney disease of multifunctional origin (CKDmfo) prevailing in Sri Lanka reevaluated. World J. Pharma. Res., 6(16): 33-66, 2017.
21. **Wimalawansa, S.J.**, Razeque, M.S., Al-Daghri, N.M., Calcium vitamin D on human health; Hype or real? Steroid Biochemistry and Molecular Biology (Dec. 2017): <https://doi.org/10.1016/j.jsbmb.2017.12.009>
<http://www.sciencedirect.com/science/article/pii/S0960076017303813> ; SBMB, 180: 4-14, 2018.
22. Heyden, E.L, **Wimalawansa, S.J**, Vitamin D: Effects on human reproduction, pregnancy, and fetal well-being. Steroid Biochemistry & Molecular Biology; 2017. DOI10.1016/j.jsbmb.2017.12.011; SBMB, 180: 41-50, 2018
23. **Wimalawansa, S.J.**, Reverse osmosis: A cost-effective, interim solution to overcome water-pollution related human diseases. Euro. J. Biomedical Pharma. Sci, 5(2): 988-998, 2018 (ISSN 2349-8870; Online). http://ejbps.com/ejbps/abstract_id/3934
24. Al-Musharaf, S, Fouda, MA, Turkestani, IZ, Al-Ajlan, A, Sabico, S, Alnaami, AM, Wani, K, Hussain, SD, Alraqebah, B, Al-Serehi, A, Alshingetti, NM, Al-Daghri, N, McTernan, PG, **Wimalawansa, S.J.**, Saravanan, P. Vitamin D deficiency: Prevalence and predictors in early pregnancy among Arab women. Nutrients, 2018, 10, 489; doi:10.3390/nu10040489
25. **Wimalawansa, S.J.** Does geogenic fluoride cause chronic kidney disease of multifactorial origin (CKDmfo/CKDu)? <https://doi.org/10.1016/j.apgeochem.2018.10.001>;
Applied Geochemistry (*in press*); <https://www.sciencedirect.com/science/article/pii/S0883292718302853>
26. **Wimalawansa, S.J.**, There is no evidence that organochlorine pesticides, such as DDT, cause chronic kidney disease of unknown etiology. Science of the Total Environment (STOTEN-28621),
<https://doi.org/10.1016/j.scitotenv.2018.09.117>
<https://www.sciencedirect.com/science/article/pii/S0048969718335599>