

Prof. Krishna G Seshadri AB (IM) AB (Endo)

Prof. Krishna G Seshadri graduated from Madras Medical College. He pursued his post graduation in the United States as Resident in Internal Medicine (Illinois Masonic Medical Center, Chicago) and proceeded to complete his Fellowship in Endocrinology at the Cook county Hospital, Chicago. He was also chief resident at Cook County Hospital. He has obtained his American Board certification in Internal Medicine, Endocrinology, Diabetes and Metabolism.

In 1996 he was appointed as Lecturer in the University Of Illinois College Of Medicine. He joined Sri Ramachandra University in 1997 and at the time of leaving the University in 2016 was Professor of Internal Medicine and Professor and Head of Endocrinology, and Diabetes. He was Professor Endocrinology and Medical Education and and Consultant to Management, Sri Balaji Vidyapeeth and its constituent colleges and Member of the Board - MGM Healthcare.

He is currently Senior Consultant Endocrinology and Diabetes in Apollo Hospitals Greaves Road Chennai and Senior Clinical and Research Lead Apollo Sugar. He practices endocrinology and diabetes at Chennai Diabetes and Endocrine clinic (cdeclinic.in) a Partner of Sugar Clinic and advisory board member of ASRAM and Academic Director ASRES.

He is director, PRIMER a medical education company. He is founder and Chairman of Cliniqtec a medical technology company.

He has several indexed publications including original work reviews text book chapters primers and manuals. He is the editor in chief of Thyroid Research in Practice the official journal of the Indian Thyroid Society, Editor in Chief International Journal of Clinical Metabolism and Diabetes the official journal of the RSSDI

Dr Seshadri has been conferred with several orations and awards. He *is recipient of several orations notably the PN Shah oration awarded by the Endocrine Society for the year 2009, the Sam GP Moses oration by the Research Society for the Study of Diabetes in India for the year 2014 the Shaukat Sadikot memorial oration by Diabetes India and the Dr Sindhu Pandit Oration and A Krishna Rao Memorial oration in Medical Education.* He has been conferred Visiting professorships in medical education in several universities. He is past secretary of the Endocrine Society of India and past Founder secretary and past President of the Endocrine Society Tamilnadu and Puducherry and past president of the Indian Thyroid Society

Dr Seshadri has research interests that extend across the spectrum of diabetes. His translational research work predominantly on the effect of gut microbiota, vitamin D and circadian rhythms on diabetes and inflammation. His clinical work focuses on thyroid nodules obesity masld and diabetes.

He has been a principal investigator in several pivotal multi- centric trials in diabetes. He has special interest in thyroid nodules metabolic and circadian disruption.

A Harvard Macy Scholar, Dr Seshadri has helped develop a competency based integrated medical education curricula and helped frame new guidelines for the MCI. He was co opted to the working group to develop the new undergraduate curriculum for the MCI in 2011 and served as member of the postgraduate curriculum group for Endocrinology. He served as a member of the reconciliation board of the Medical Council of India and the expert committee on curriculum of the National Medical Commission and regarded as one of the architects of the new competency based curriculum.

Prof. Seshadri has spent more than a decade in trying to create learning opportunities for professional development ethics and communication in the medical curriculum. Starting with PRODEV in 2004 the first of its kind stand alone professional development program, he has helped create the AETCOM module for the MCI which has been rolled out across the country in medical schools. His initiative called CARV aims to bring teaching of communications attitude responsiveness and values into everyday teaching. He currently focuses on helping medical schools work move learning from knows how to shows how

Prof. Seshadri has extensive experience in system development and has helped create best practices in quality and patient safety and electronic medical records. His particular area of expertise in facilitating health care and teaching institutions align their mission vision and values to sustainable growth and achievement of critical milestones.

His work encompasses clinical and research strategy, processes, adoption of information technology and working towards accreditation. He has considerable experience in creating physician industry interfaces that are ethical and sustainable.

He has developed a cloud based low cost EMR that provides small clinics and health care facilities increased connectivity with patients. The EMR has built in clinical decision support that allows high quality care in low cost settings. Currently he is working on developing AI based prognostic scoring to support clinical decision making.

A wanderlust, Dr Seshadri travels in search of historical trivia. His abiding interest is in the vedas, the advaitic philosophy and chola history. He occasionally plays the veena and indulges in cooking. He blogs at <https://krishnaseshadri.wordpress.com/>. He tweets from the handle @hormndoc