## Qualification

MD PhD FRCP

# **Experience**

I have completed 32 years as a practising diabetologist .I have done PhD in Diabetic Nephropathy in 1999 from the Tamilnadu Dr MGR Medical University after my MD in General Medicine and FRCP from the Royal College of Physicians London and Glasgow.

I have worked in the field of Diabetic Foot and saved the feet of nearly 90,000 patients so far.

I have worked in the field of Diabetes and Tuberculosis and also done extensive research work in this field .

I have used the various treatment options available for Diabetes management like the older Sulphonyl ureas and older insulins to the modern agents like SGLT2 Inhibitors and Insulin analogues.

My experience covers various agents like the Gliptins , GLP Receptor agonists , the newer basal insulins etc

I have treated several Type 1 Diabetic children from the age of 1 year to 25 years.

Good experience in using the insulin pumps for people with Type 1 and Type 2 Diabetes.

## Official Positions held in RSSDI

Positions held in RSSDI • Executive Committee member for 3 terms • National Vice President RSSDI

# **Papers/Publications**

Credited with about 300 research publications on various aspects of diabetes and its complications in peer-reviewed national and international scientific journals and has also contributed about 25 book chapters and one book.

#### LIST OF IMPORTANT PUBLICATIONS RELEVANT TO FIELD

Impact of microRNA-210 on wound healing among the patients with diabetic foot ulcer Sivakamasundari Pichul, Selvaraj Vimalraj, Vijay Viswanathan, PLOS ONE | https://doi.org/10.1371/journal.pone.0254921 July 22, 2021

Major Lower-Limb Amputation during the COVID Pandemic in South India <u>Vijay Viswanathan</u>, <u>Sukanya Nachimuthu</u> Int J Low Extrem Wounds 2021 May 28; doi: 10.1177/15347346211020985.

Diabetic Neuropathy. Eva I. Feldman, Brian C. Callaghan, Rodica Pop-Busui, Douglas

W. Zochodne, Douglas R. Wright, David I. Bennette, Vera Bril, James W. Russell and

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<u>Bidirectional link between diabetes mellitus and coronavirus disease 2019 leading to cardiovascular disease: A narrative review.</u> Viswanathan V, Puvvula A, Jamthikar AD, Saba L, Johri AM, Kotsis V, Khanna NN, Dhanjil SK, Majhail M, Misra DP, Agarwal V, Kitas GD, Sharma AM, Kolluri R, Naidu S, Suri JS.World J Diabetes. 2021 Mar 15;12(3):215-237. doi: 10.4239/wjd.v12.i3.215. PMID: 33758644

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### Patent:

A novel therapeutic footwear for diabetic patients with foot complications named "DIASTEP"

# **Community work done**

I have been doing free service for the poor below the Poverty line people with the help of the Rama krishna Mission, The Chinmaya Mission

Started the Village Adoption project in the RSSDI Tamilnadu at Thamaraippakam village near Chennai and did free service for them

Have helped the Rotary Club of Ambattur to do service in the village where they do free service

Seeing patients in the Free Clinic at MV Hospital for Diabetes for the last 32 years

# **Contribution to RSSDI**

- · Was the main author of 2 Guidelines written by RSSDI on DM and TB and DM and OSA
- · Executive Editor of IJDDC
- · Started the Village Adoption Program near Chennai
- · Was part of the RSSDI Consensus 2022
- · Was the main coordinator for the RSSDI Save the Feet and Keep Walking Campaign in 2022
- · Contributed to RSSDI Tamil Nādu Chapter in many way

