Dr Prof. Ramesh Tripathi

M.B.B.S (JIPMER), M.Angiology, FICS, FACP, FRCS Edin., FRACS Vascular (Australia)

Specialty: Vascular & Endovascular Surgery

Prof. Ramesh Tripathi is currently Director of the Institute of Vascular Sciences and Chief of Vascular and Endovascular Surgery at one of the country's leading hospitals in Bangalore.

Education:

MBBS from JIPMER, Pondicherry in 1985 with Distinction in General Surgery.
FRCS from Royal College of Surgeons of Edinburgh
Masters in Angiology from Institute of Angiology, London
FACP from Australasian College of Phlebology and FRACS in Vascular Surgery from Royal Australasian College of Surgery, Australia.
Training in Open as well as Endovascular Surgery at some of the leading Vascular Surgery centres in the world including:

- University of Nottingham under the tutelage of Sir Brian Hopkinson
- Mt Sinai Medical School, New York USA under Prof Larry Hollier and
- University Hospital, Cologne, Germany under Prof SvanteHorsch.

Awards:

- Milestone Award from International Society of Endovascular Specialists
- Ethicon Travelling Fellowship Award of the Royal College of Surgeons of Edinburgh in Vascular Surgery
- HRC New Zealand Vascular Innovations Award
- Brazilian Society of Angiology - Inventor Award for "StentValve"
- JIPMER Scientific Society Oration and Honorary Professorship at University of Cologne, Germany

Previous Assignments:
He has served as a Professor& Head of Vascular Surgery at MS Ramaiah Medical College, Bangalore, University of Western Australia and University of Otago, New Zealand. He has been a tutor for FRCS as well as FRACS ad has served on Advisory Boards of Training for Vascular Surgeons in 3 continents.

He has been a Senior Consultant Vascular Surgeon to prestigious hospitals in the world that includes Royal Infirmary, Edinburgh, UK; Royal Perth Hospital, Perth, Australia and Wellington Hospital, Wellington, New Zealand.His experience as a Consultant Vascular Surgeon spans over 18 years during which he has performed in excess of 6000 Open Vascular, 4300 Endovascular Interventions and 1200 Endovenous Laser treatments of varicose veins.

He is credited for performing India's first Endovascular repair of Abdominal Aortic Aneurysm in 1997 followed by India's first Thoracic Aortic Aneurysm repair in 1998. He also performed the first Implant of Medtronic Xcelerant AAA stent graft in Australia and New Zealand at Wellington Hospital, New Zealand on June 2005.

He has since then performed over 300 Endovascular repair of Aortic Aneurysms. He was the Head of the research team in the product development of Boston Scientific EZ Carotid Filter used for Carotid Stenting.

He is an internationally renowned leading opinion maker in Vascular and Endovascular Surgery, who has made significant pioneering contributions to innovative, minimally invasive and new advances in Endovascular Surgery especially in the areas of Treatment of Thoracic and Abdominal Aortic Aneurysms. He is recognized for his innovative experimental work on in-situ fenestration of thoracic stent-grafts and Deep Venous Valve Surgery – resulting in numerous patents for new generation endovascular devices. He aims to develop a low cost Endovascular Stent Graft for India and other III world countries.

He is a Faculty Speaker at many international Vascular Conferences including VEITH Symposium, ISET, European Society of Vascular Surgery, Asian Vascular Society, CICE and International Congress of Endovascular Interventions and is on the Board of Innovasc Endovascular Research Group, New Zealand. His research interests revolve around Vein Valves, stent grafts and bioabsorbable Polymer stents. He reviews publications for 9 Journals and is on the Editorial board of *Journal of Phlebology.*

Vascular Services Offered

- Carotid Endarterectomy and Carotid Stenting (select indications)
- Abdominal Aortic Aneurysm – Open and Endovascular Repair
- Thoracic and ThoracoabdominalAortic Aneurysm – Endovascular repair / Hybrid Procedures

Limb Saving Surgeries (in Diabetics) to prevent amputations –
Femoral / popliteal and Tibial Angioplasties ± stent
Femoro - popliteal Bypass
Femoro - Tibial Bypass
Varicose Veins – EndoVenousAblation Treatment with Laser / RadioFrequency
Vascular Malformations – Embolotherapy treatment
Thoracic Outlet Syndrome – Ist and Cervical Rib excision, Scalenectomy, Brachial Neurolysis, Arterial and Venous Reconstructions
Treatment of Sports related Vascular Disorders –
Subclavian Vein Thrombosis
Popliteal Entrapment Syndrome
Iliac Endofibrosis in Cyclists
Deep Vein Valve repairs for chronic non-healing leg ulcers