



## DR. SANTOSH PATIL

Consultant - Neuro and Vascular Interventional Radiology

### Qualification

MBBS | DMRD | DNB | FNVIR (Post-doctoral Fellowship in Neuro and vascular Interventional Radiology)

### Fellowship & Membership

- Member - Cardiovascular and Interventional Radiological Society of Europe.
- Member - Society of Interventional Radiology, USA.
- Member - Indian Society of Vascular and Interventional Radiology.
- Member - American Vein and Lymphatic Society.
- Member - Asia-Pacific Society of Cardiovascular and Interventional Radiology.
- Member - European Society of Radiology.
- Member - Reviewer Forum of CVIR Endovascular, an International Journal of Interventional Radiology.
- Society of Therapeutic Neuro Interventions Fellows' Course December 2018.
- Micro Vention WEB Device for Intracranial Aneurysms Product Training June 2022.
- Stroke and Neuro Vascular Masterclass ANVI 2019.

### Field of Expertise

- Neurovascular interventions include acute stroke treatment, carotid stenting, intracranial aneurysm treatment, intracranial AVM, and dural AFV treatment
- Vascular embolization procedures include prostate artery embolization, uterine fibroid embolization, varicocele embolization, hemorrhoid embolization, geniculate artery embolization, and emergency embolization
- Venous interventions include treatment of varicose veins by glue embolization (VenaSeal)/thermal ablation/percutaneous sclerotherapy, acute DVT treatment, recanalization of chronic DVT, and May-Thurner syndrome
- Peripheral vascular disease recanalization, Diabetic foot salvage, and prevention of limb amputation
- Onco-interventions including TACE/RFA for liver cancer, RFA for osteoid osteoma, preoperative embolization, and guided biopsies
- Gastrointestinal and Hepatobiliary interventions like embolization for GI bleed, TIPS PTBD. BRTO for gastric varices
- Aortic interventions include aortic aneurysm repair and traumatic aortic injury repair

### Languages Spoken

- English
- Hindi
- Marathi
- Tamil
- Kannada

## Awards & Achievements

- First prize in the national level quiz in radiology conducted at post-graduate refresher course, CMC Vellore, 2018.
- Selected in final 3 teams through preliminary round for national level quiz in interventional radiology in ISVIR 2020 (final round was canceled due to pandemic).
- Third prize in intercollegiate pharmacology quiz during 2nd MBBS.
- Received National Talent Search Scholarship and Reliance Dhirubhai Ambani Scholarship 2006.
- Sakal young achiever's award 2004.

## Talks & Publications

- Thoracic trauma - Aortic injuries (review article) - Seminars in Interventional Radiology March 2021.
- May-Thurner Syndrome (review article) - Cardiovascular Disease and Treatment, October 2021.
- Endovascular treatment of pseudoaneurysm arising from common hepatic artery bifurcation with complete disruption of the gastro-duodenal artery and high flow arterio-portal fistula (case report) - Annals of Hepatobiliary and Pancreatic Surgery, May 2019.
- Aortic Dissection masquerading as stroke (case report) - Neurology India, July 2021.
- Role of Advanced MRI Techniques in the Quantitative Assessment of Liver Fat—A Multimodality-Based Comparative Study of Diagnostic Performance in a Tertiary Care Institute - (original research article) - Journal of Gastrointestinal and Abdominal Radiology, December 2021.
- Extra-pancreatic necrotic volume: can it prognosticate acute necrotizing pancreatitis - a Prospective Study (original research article) - Journal of Gastrointestinal and Abdominal Radiology, August 2020.
- Isolated hindgut malrotation - A rare variant of intestinal malrotation (case report) - Journal of Scientific Study, Feb 2016.
- Post-traumatic intra-diploic leptomenigeal cyst - a rare complication of head trauma (case report) - Case Reports in Radiology, Hindawi Publishing Corporation, 2015.
- Dealing with sclerotherapy extravasation: a novel method to deactivate STDS and relieve operator stress (poster presentation) - GEST 2021, USA, abstract published in Journal of Vascular Interventional Radiology (JVIR), May 2021.
- Glue Embolisation of Truncal Varicosities with Direct Puncture Technique: Is it a Threat to Thermal Ablation? A Prospective Study (poster presentation) - PAIRS 2019, UAE, abstract published in The Arab Journal of Interventional Radiology, Feb 2019.
- Brain lessons learned by looking at the wall rather than a hole - Clinical applications of intracranial vessel wall imaging -E-poster presentation at Asian - Australasian Federation of Interventional and Therapeutic Neuroradiology, South Korea 2020.
- Beating the Murphy's Law - Poster presentation at ISVIR Mid-term CME Complication Management September 2019.
- Dr. Santosh Patil on 36-year-old Pune woman beats a rare brain aneurysm in The Times of India. [Click Here](#)
- Dr. Santosh Patil explores varicose veins, covering signs, symptoms, causes, and treatments | Manipal Hospitals Kharadi. [Click Here](#)