



## **DR. H S MOHAMMED SOHRAB**

Associate Consultant - Neurosurgery

### **Qualification**

MBBS | DrNB (Neurosurgery)

### **Overview**

Dr. H S Mohammed Sohrab is a skilled neurosurgeon in Mysuru with focused expertise in neurovascular interventions, spine surgery, cerebrovascular disorders, and minimally invasive neurosurgical procedures. He is currently practising as an Associate Consultant – Neurosurgery at Manipal Hospital Mysuru, bringing over 9 years of medical experience, including advanced super-speciality training in neurosurgery and neurovascular diagnostics. Dr. Sohrab completed his MBBS from S.S. Institute of Medical Sciences & Research Centre, Davangere, under Rajiv Gandhi University of Health Sciences. He later pursued his DrNB in Neurosurgery from Sakra World Hospital, Bengaluru, under NBEMS, New Delhi, where he underwent extensive training in cranial, spinal, and neurovascular procedures. Dr. Sohrab expertise in diagnostic cerebral angiography, neurovascular procedures, and spine surgery has established him among the skilled neurosurgeons in Mysuru for cerebrovascular evaluation and minimally invasive neurosurgical care. With specialised training in both conventional and evolving neurovascular techniques, Dr. Sohrab combines precision-driven diagnostics with a structured approach to

complex neurological conditions. Dr. Sohrab has developed strong expertise in diagnostic cerebral angiography (DSA), neurovascular imaging, cerebrovascular disorder management, spine procedures, and endovascular neurosurgical interventions. He is trained in transradial and transfemoral neurovascular approaches and has a particular interest in minimally invasive neurovascular techniques that support safer and more efficient patient care pathways. His growing experience in cerebrovascular diagnostics and intervention contributes to his reputation as one of the best neurosurgeons in Mysuru for neurovascular and spine-related conditions. His academic contributions include publication in the Cureus Journal titled “Catheter Embolization of an Orbital Arteriovenous Fistula in a Patient with Wyburn-Mason Syndrome,” which explored advanced neurovascular embolisation techniques in rare cerebrovascular conditions. He also has ongoing and submitted research work including a prospective comparison of transradial and transfemoral approaches for diagnostic cerebral angiography and a narrative review on virtual, augmented, and mixed reality applications in modern spine surgery. Dr. Sohrab has also presented his work at national scientific platforms. In addition, he attended advanced cadaveric neurosurgical training courses at the Ramaiah Advanced Learning Centre in 2022 and 2023, further strengthening his operative and anatomical expertise in neurosurgery. Known for his methodical clinical approach and attention to procedural precision, Dr. Sohrab focuses on detailed neurological evaluation, accurate imaging interpretation, and patient-centred neurosurgical care. His interest in minimally invasive approaches and evolving neurovascular technologies continues to support better procedural outcomes and recovery experiences for patients with neurological disorders.

### **Field of Expertise**

- Neurosurgery

- Neurovascular Interventions
- Diagnostic Cerebral Angiography (DSA)
- Spine Surgery
- Cerebrovascular Disorders
- Endovascular Neurosurgical Procedures
- Minimally Invasive Neurovascular Techniques

### **Languages Spoken**

- English
- Kannada
- Hindi
- Urdu

### **Talks & Publications**

- Catheter Embolisation of an Orbital Arteriovenous Fistula in a Patient with Wyburn-Mason Syndrome – Cureus Journal (2023).
- Prospective Comparison of Transradial and Transfemoral Approaches for Diagnostic Cerebral Angiography
- Narrative Review on Virtual, Augmented & Mixed Reality in Modern Spine Surgery.
- “Transitioning to Transradial Approach for Diagnostic DSA – Our Experience” at SNVICON 2022.