



# Dr. Mazda K Turel

M.B.B.S., M.Ch. Neurosurgery, Diploma in Minimally Invasive Neurosurgery from Beijing, China  
Fellowships - Canada, USA & China

## Consultant - Neuro & Spine Surgeon

### Bio

Dr Mazda K. Turel is a practicing Neurosurgeon at the prestigious Wockhardt Hospitals, South Mumbai, India. He is also an Honorary Assistant Professor of Neurosurgery at the Grant Medical College and Sir J.J. Groups of Hospitals. He specializes in the treatment of diseases of the brain and spine and advocates an approach to neurosurgery that is both balanced and aggressive. His prolific clinical research has garnered several academic accolades both nationally and internationally and has resulted in numerous publications in esteemed scientific journals. Dr Turel's practice style is hugely collaborative. He strongly believes that incorporation of patients, their families and the medical staff as members of his team allows patients the best possible outcome and speediest recovery.

### Core Competencies

- Complex brain tumor surgery in adults and children
- Endoscopic surgery for skullbase tumors, hydrocephalus and deep-seated brain tumors
- Cerebrovascular and bypass surgery
- Epilepsy Surgery
- Surgery for craniofacial pain syndrome such as trigeminal neuralgia, hemifacial spasm and glossopharyngeal neuralgia
- Surgery for Traumatic brain injury
- Craniovertebral junctions surgery
- Minimally invasive spine surgery for degenerative conditions such as spondylosis and herniated disc, spinal tumors and infection, tuberculosis and spinal deformity

### Professional Background

#### Education Experience

- **Education:**
- M.Ch. Neurosurgery at the Christian Medical College (CMC) Vellore; (Gold Medalist)
- MBBS
- Diploma in Minimally Invasive Neurosurgery from Beijing, China
- **Experience:**
- Teaching experience : Clinical neurology and neurosurgery for MCh neurosurgery students; Neurology and Neurosurgery for nursing, physiotherapy and occupational therapy students; Clinical Neurology for MBBS students at CMC, Vellore, India
- served as consultant Neurosurgeon at various hospitals in Mumbai

### Fellowships

- Cerebrovascular surgery at Huashan Hospital, Fudan University, Shanghai, China
- Complex & Minimally invasive Spine Surgery, Rush University Medical Centre, Chicago, USA
- Neuro-oncology and Skullbase Surgery, Toronto Western Hospital, ON, Canada



## Scholarships

- American Association of South Asian Neurosurgeons (AASAN) scholarships to visit various departments of Neurosurgery in America that specialize in skull base and cerebrovascular surgery. (Oct–Dec 2014)
- SNO (Society of Neuro-oncology) travelling fellowship Nov 2014 to attend the annual meeting in Miami

## Associations/ Affiliations

- Medical Council of India
- Tamil Nadu Medical Council
- Life member of the Neurological Society of India
- Life member of the Indian Society of Neuro-oncology
- Walter E. Dandy Neurosurgical Society
- Life member of the Bombay Neurosciences Association
- Life member of the Association of Medical Consultants

## Achievements & Awards

- Dr. Turel has titled several awards and some of his achievements includes:
- The Jacob Chandy Gold Medal for best student in MCh Neurosurgery. The 5th recipient of this prestigious award in 30 years
- The Dr. S. Kalyanaraman Endowment Gold Medal by the Institute of Neurology, Madras Medical college for outstanding performance in Neurosurgery
- Best paper in Allied Neurosciences and many more

## Research, Presentations & Publications

- He has attended almost 40 Workshops and CME
- Dr. Mazda has numerous Publications (almost 64) and textbooks chapters to his credit
- He has presented more than 36 research papers and adding more