



Dr. D.Y.Patil Medical College, Hospital & Research Centre Pimpri, Pune – 18
(Re-Accredited by NAAC with a CGPA of 3.62 on a four point scale at a Grade (An ISO 9001:2008 Certified



Dr. D.Y. PATIL VIDYAPEETH, PUNE

“(Deemed to be University)”

Email. id: med.neuro@dpu.edu.in

Department of Neurosurgery



Our Team

Designation	No of Faculty
Professor & HOD	1
Professors	2
Assistant Professor	2
Senior Residents	7
Non Teaching Staff	2

Courses offered

**3 Year M.Ch Neurosurgery
Fellowship in Endoscopic and Advanced Spine Surgery**

Facilities Provided

Microvascular Surgeries

Epilepsy Surgery

Craniovertebral Junction Surgeries

Skull base surgeries

Vascular Neurosurgery and Interventional Neuroradiology

Stereotactic Surgery

Transnasal Endoscopic surgeries

Endoscopic Spine Surgeries

Neuroendoscopic Transventricular Surgeries

Complex Neuro-oncosurgeries

Pediatric Neurosurgery

Neuroendoscopic Transventricular Surgeries

STATE OF THE ART OPERATION THEATER



Integrated OT



Stealth-8 Neuro navigation



KINEVO-900 MICROSCOPE



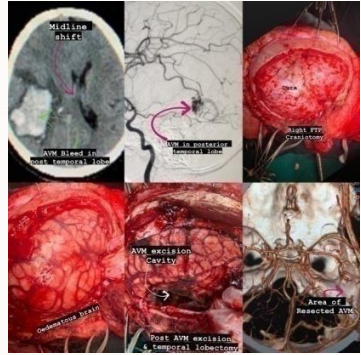
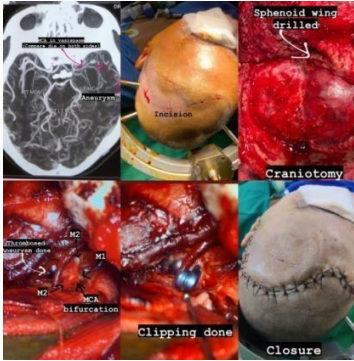
CUSA-Stryker



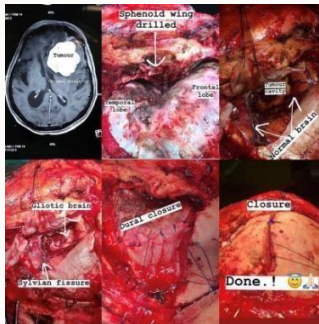
Medtronic High Speed Drill

Best Practices

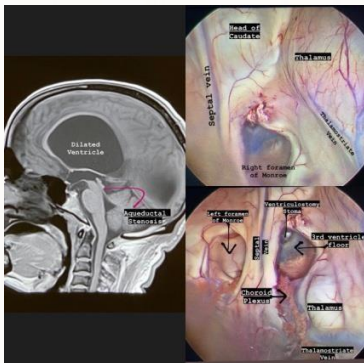
Microvascular Surgeries



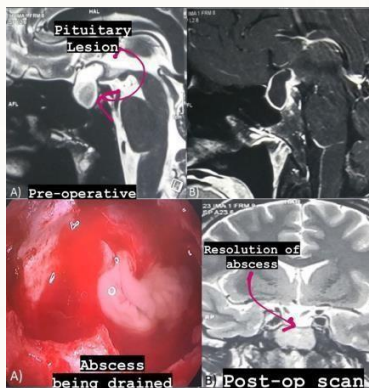
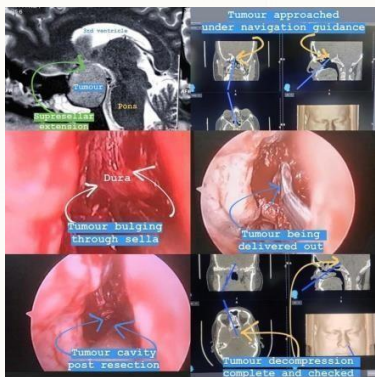
Skull base surgeries



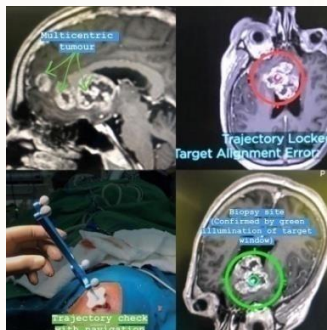
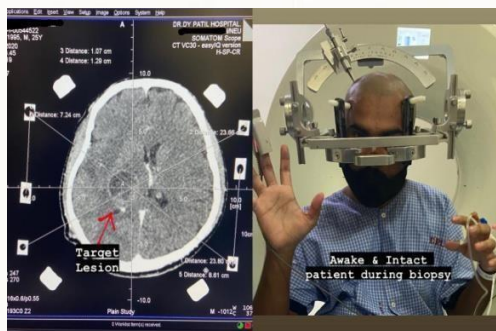
Neuroendoscopic Transventricular Surgeries



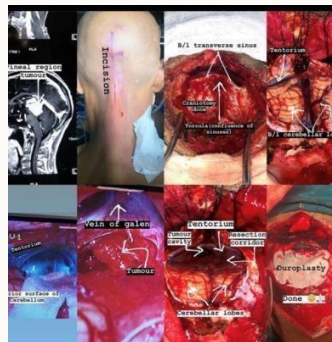
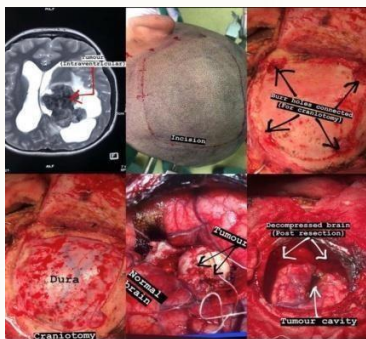
Best Practices Transnasal Endoscopic surgeries



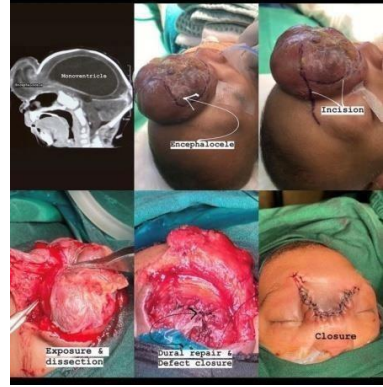
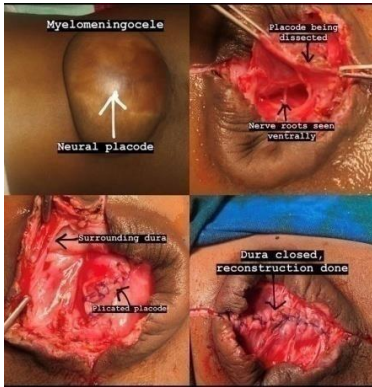
Stereotactic biopsy



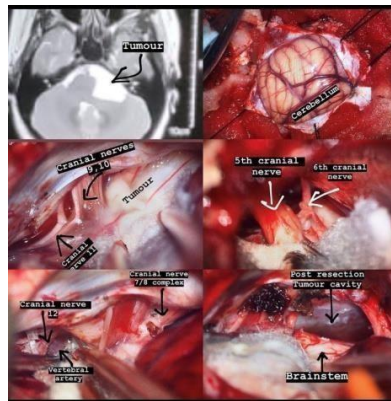
Complex Neuro-oncosurgeries



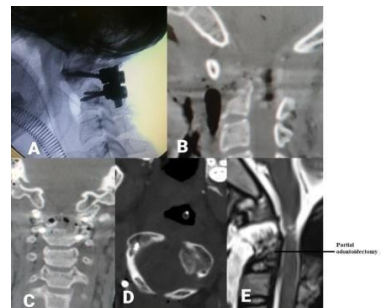
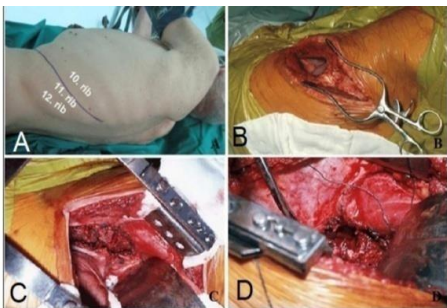
Pediatric Neurosurgeries



Surgery for trigeminal neuralgia



Complex spine surgeries



PUBLICATIONS

67 Articles in
Peer Reviewed
Indexed
Journals

22
National

45
Internional

ON – GOING RESEARCH PROJECTS

- Principal investigator in role of default mode network in consciousness in collaboration with Padma shri and Padma bhushan Dr. Vijay Bhatkar from C-DAC – Dr. Deepak Ranade.
- Developing a low cost fluorescein guided system for intraoperative excision of malignant brain tumor – Dr. Sarang Gotecha, Dr. Ashish Chugh (Applied)
- Oncomechanics : Software for prediction and target screening in collaboration with CSIR – Dr. Prashant Punia.
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RESEARCH SCORES

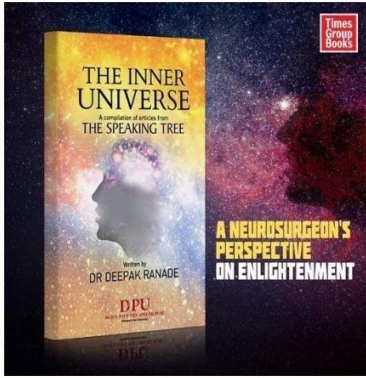
Dr. Deepak Ranade
H index : 4

Dr. Ashish Chugh
h index : 13
RG score :

Dr. Sarang Gotecha
h index : 5
RG score :

Dr. Prashant Punia
h index :
RG score :

AWARDS AND ACHIEVEMENTS



WORKSHOP

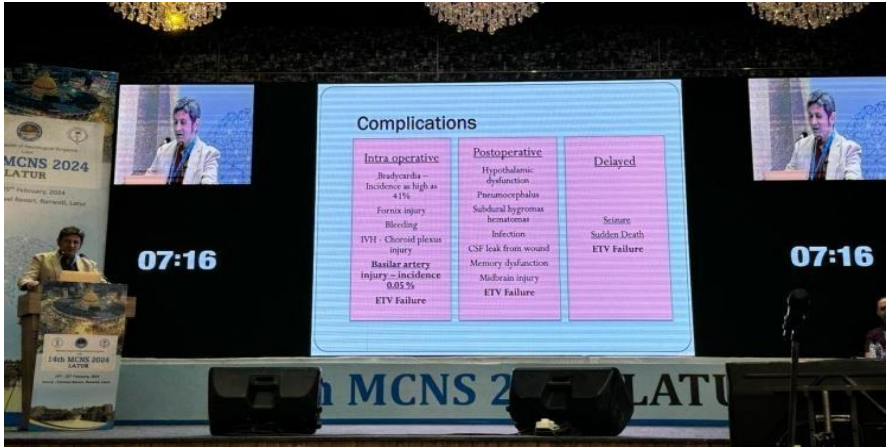
Neuro-Microvascular Anastomosis Workshop on 27th & 28th April. Dr. D.Y.Patil Hospital.





MICRO VASCULAR SURGERY

CONFERENCE



Latur Conference 24th and 25th Febuary 2024.

Dr. ASHISH CHUGH



SAKAL EDUCON FINLAND

Dr. ASHISH CHUGH



Latur Conference 24th and 25th February 2024.
Dr. PRASHANT PUNIA

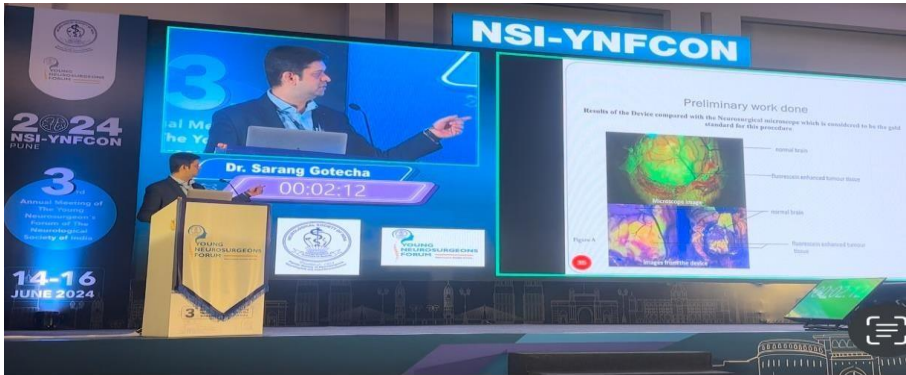


SCIENTIFIC PROGRAMME
NSI-YNFCON 2024 Pune
Dr. PRASHANT PUNIA

SCIENTIFIC PROGRAMME
NSI-YNFCON 2024 PUNE
DR. JAYANT GAUD



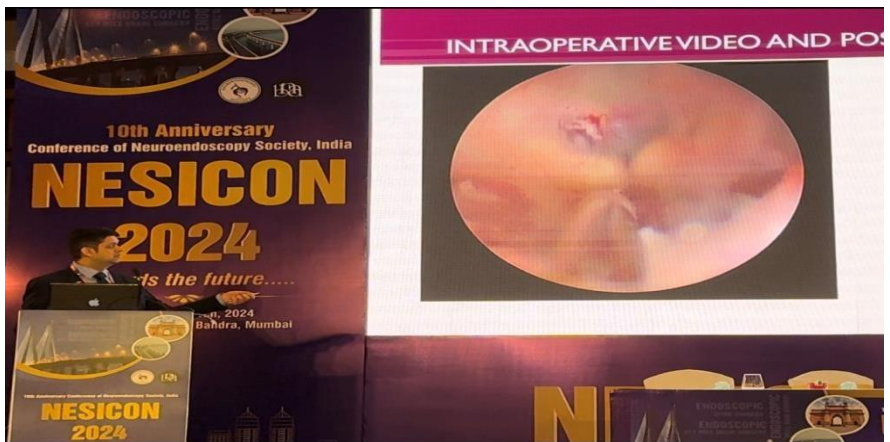
SCIENTIFIC PROGRAMME
NSI-YNFCON 2024 PUNE
DR. SARANG GOTECHA



NESSICON 2024

Conference of Neuroendoscopy Society India Mumbai

DR. SARANG GOTECHA



SCIENTIFIC PROGRAMME
NSI-YNFCON 2024 PUNE
DR. ISHANT REGE



SCIENTIFIC PROGRAMME
NSI-YNFCON 2024 PUNE

