



THE IMPACT OF A PHYSICIAN ASSISTANT *in Neurosurgery*



Certified PAs work alongside neurosurgeons in the diagnosis and treatment of neurological conditions requiring surgery.

PAs assess, diagnose & treat:

Spinal & cranial trauma, intracranial hemorrhage, hydrocephalus, tumours, CNS infections, spinal cord compression, degenerative spine disorders, emergent care & more!

PAs REDUCE WAIT TIMES, INCREASE ACCESS TO QUALITY CARE AND REDUCE PHYSICIAN WORKLOAD & BURNOUT. IT'S TIME TO EXPAND USE OF PAs!



CONSULTS & FOLLOW-UPS



PRE-OPS & POST-OPS



CONSULTS ON CALL



SURGICAL FIRST ASSIST



ORDER & INTERPRET INVESTIGATIONS

X-RAYS, U/S, CT, EEG, MRI, B/W, LABS



PROCEDURES

e.g. LUMBAR PUNCTURES/ DRAINS, SUTURING, EVDS (EXTERNAL VENTRICULAR DRAINS), + FEEDING TUBES




INPATIENT MANAGEMENT

PHARMACOLOGICAL & SUPPORTIVE MANAGEMENT



HOSPITAL & OUTPATIENT CLINICS



SEE PATIENTS IN RAPID ASSESSMENT CLINICS



DICTIONATIONS & FORMS

PAs also work in Neurosurgery Subspecialties

NEURO-ONCOLOGY

NEUROVASCULAR SURGERY

PAEDIATRIC NEUROSURGERY

SPINAL SURGERY