

# NEUROLOGICAL SURGERIES AT ALMC

# Introduction

- The Neurosurgery unit at Arusha Lutheran Medical Centre opened in November 2018.
- The Unit has a qualified neurosurgeon, one registrar and collaborates with the paediatric both surgical and medical specialist in care of paediatric neurosurgical cases, Physicians and orthopedic team for adult cases with non-surgical hypertensive strokes and polytrauma cases.
- The outpatient cases are seen during the consultants clinics on Wednesday afternoons from 2pm and Friday mornings from 9am every week.

# Neurological surgeries performed here

- Trauma cases with intracranial hemorrhages and skull fractures
- Traumatic spine injuries
- Neurotube defects in paediatrics, hydrocephalus, spina bifida, encephaloceles, craniosynostosis
- Degenerative spine diseases from spinal canal stenosis, disc herniations, spondylolisthesis
- Stabilization of spine cases with implants
- Brain infections including abscesses, empyema
- Brain tumours resections

Neurosurgery team in operating theatre





# Hydrocephalus and spina bifida



# Brain tumours and Spine stabilizations

