

Neurosurgical workload

- Exploring ICU nurses' response to alarm management and strategies for alleviating alarm fatigue: a meta-synthesis and systematic review
- Patient Participation in Urine Specific Gravity Screening for Arginine Vasopressin Deficiency in an Inpatient Neurosurgical Clinic
- A Handheld Robot for Endoscopic Endonasal Skull Base Surgery: Updated Preclinical Validation Study (IDEAL Stage 0)
- An Improved Neurosurgical Planning Method for Focal Epileptic Seizure Surgery using Stereo-EEG-Based Source Localization and Multimodal Imaging
- Using Broken Windows Theory to Examine Flow Disruptions in Surgical Care: A Multispecialty Comparison
- Balancing the Scalpel and the Heart: A Neurosurgeon's Guide to Empathy
- iSurgARy: A mobile augmented reality solution for ventriculostomy in resource-limited settings
- Decision-making around removal of indwelling urinary catheters after pituitary surgery

Neurosurgical **workload** refers to the amount and complexity of **tasks**, **procedures**, surgeries, and **patient care** responsibilities that neurosurgeons are expected to handle within a specific period, such as daily, weekly, or annually. The neurosurgical workload can vary based on factors such as the size of the neurosurgical department, the number of patients, the types of cases, and the overall demand for neurosurgical services.

Factors contributing to the neurosurgical workload may include:

Number of Patients: The volume of patients requiring neurosurgical evaluation, treatment, and follow-up care.

Neurosurgical procedures: The **complexity** and number of neurosurgical procedures performed, such as brain surgeries, spinal surgeries, or other interventions.

Emergency Cases: The frequency and acuity of emergency neurosurgical cases that require immediate attention.

Outpatient Consultations: The number of outpatient visits for consultations, preoperative assessments, and postoperative care.

Research and Teaching Responsibilities: In academic settings, neurosurgeons may also have research and teaching commitments, adding to their overall workload.

Administrative Duties: Responsibilities related to administrative tasks, meetings, and management roles within the neurosurgical department.

The workload can have implications for the availability, well-being, and performance of neurosurgeons. Proper management of neurosurgical workload is essential to ensure high-quality patient care and maintain the overall health and effectiveness of the neurosurgical team. In some cases, workload management may involve resource allocation, collaboration with other healthcare professionals, and adherence to established guidelines and protocols.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**



Permanent link:

https://neurosurgerywiki.com/wiki/doku.php?id=neurosurgical_workload

Last update: **2024/06/07 03:00**