

The NASBS Value-Based Healthcare Committee, in conjunction with the editorial team of the *Journal of Neurological Surgery Part B*, are excited to announce a special issue in the journal.

*Journal of Neurological Surgery Part B*

Value-Based Healthcare in Skull Base Surgery Special Issue

Deadline: December 31, 2021

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As healthcare costs continue to rise, there has been increasing importance in maximizing quality. Large scale initiatives have been developed to improve quality in acute coronary syndromes and central line-associated infection among other more common hospital conditions. The Institute of Medicine has outlined the care should be safe, effective, timely, efficient, equitable, and patient-centered. Skull base pathologies, although less common, can result in significant morbidity and disability, and therefore translate into long-term effects on patient quality of life and healthcare associated costs. Providers of all subspecialties are increasingly recognizing the importance of assessing how the value equation can be optimized in their respective practice.

This special issue of *Journal of Neurological Surgery Part B*, calls for article submissions examining innovations in value-based skull base care. This can be realized through many different initiatives such as: 1) reducing costs involved in surgical materials or implants, unnecessary tests or interventions, inappropriate medications, 2) reducing length of stay or hospital re-admissions, 3) reducing perioperative complications such as vascular injury, cerebrospinal fluid leak, nerve injuries, and venous thromboembolism, 4) improving patient selection through optimization algorithms, predictive analytics, artificial intelligence, 5) evaluating patient-centric or patient-reported outcomes measures including quality of life related to skull base disease, 6) improving patient satisfaction through educational and patient support initiatives, 7) protocols addressing safety, efficacy, and efficiency through operating room or enhanced recovery after surgery (ERAS) protocols, care pathways, or use of telehealth. Attention will also be given to comparative effectiveness analyses comparing alternative treatment strategies. We look forward to an exciting and impactful special issue on this important topic in skull base care.

Deadline for submissions will be December 31, 2021.