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| Book Name: | [**Medical Science: Trends and Innovations**](https://www.bookpi.org/bookstore/product/medical-science-trends-and-innovations-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_4670** |
| Title of the Manuscript: | **HEALTH TECHNOLOGY ASSESSMENT IN NEUROSURGERY: AWAKE SURGERY VS TRADITIONAL SURGERY IN CEREBRAL TUMOR REMOVAL** |
| Type of the Article | **Book Chapter** |

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| PART 1: Comments | | |
|  | Reviewer’s comment | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | **It highlights clinical benefits such as reduced post-operative deficits and higher patient satisfaction with AWS. It addresses the cost-effectiveness of AWS compared to TS, making it relevant for healthcare budgeting and hospital resource allocation.**  **It underscores the role of multidisciplinary teamwork, which is crucial for modern neurosurgical procedures.** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Health Technology Assessment of Awake Surgery vs. Traditional Surgery in Brain Tumor Resection: Clinical, Economic, and Patient-Centered Perspectives** |  |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | **While the study demonstrates strong clinical and economic benefits of AWS, further research with larger sample sizes and long-term follow-up is needed to confirm these findings.** |  |
| **Is the manuscript scientifically, correct? Please write here.** | * **Need to compare AWS vs TS including morbidities** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | **Consider adding a recent meta-analysis on long-term outcomes of AWS for better evidence-based conclusions.** |  |
| Is the language/English quality of the article suitable for scholarly communications? | Consider **professional language editing** for clarity and flow. Spelling mistakes are plenty needs correction. |  |
| Optional/General comments |  |  |

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| **PART 2:** | | |
|  | **Reviewer’s comment** | **Author’s comment** *(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Are there ethical issues in this manuscript?** | *(If yes, Kindly please write down the ethical issues here in details)* |  |

**Reviewer Details:**

**Krishna Kumar G, Apollo Proton Cancer Centre, India**