

Endoscope-controlled Transcranial Surgery

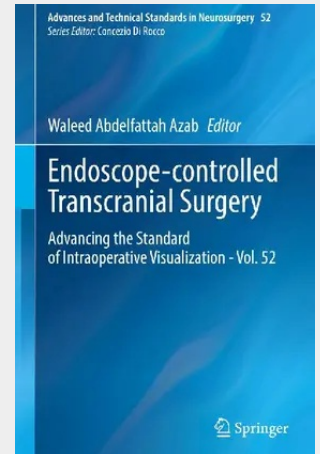
Advancing the Standard of Intraoperative Visualization - Vol. 52

This book addresses the fully endoscopic or endoscope-controlled transcranial surgery. As a surgical philosophy, it entails that the whole procedure is performed through a tailored keyhole craniotomy under the exclusive control of the rigid endoscope without the use of other visualization tools like surgical microscopes or exoscopes. Despite the well-known extreme superiority of the endoscopic view, especially at deep surgical targets, performing surgery under pure endoscopic control is currently adopted by few neurosurgeons across the globe. The main objective of this book to shed the light on this minimally-invasive surgical methodology and demonstrate its advantages and practical do ability.

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