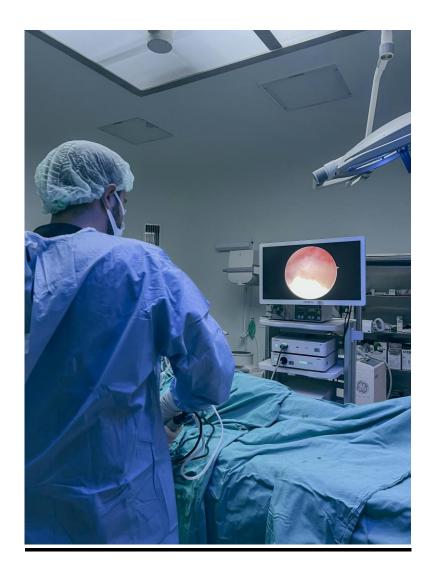# Advanced Neuronavigation System for Precision Neurosurgery

The neuronavigation system is a state-of-the-art surgical guidance technology that enables precise, real-time localization of brain structures during neurosurgery. Integrating preoperative imaging with intraoperative tracking, it enhances surgical accuracy, minimizes invasiveness, and reduces patient risk.

This system supports improved outcomes in procedures such as tumor resection, biopsies, and electrode placement. Its intuitive interface, high-resolution imaging compatibility, and 3D visualization make it an essential tool for modern neurosurgical teams seeking safe, efficient, and effective interventions.