

Enhancing Precision in Neurosurgery: **Navigation-Guided Craniotomy**



Navigation-guided craniotomy is a cutting-edge technique in neurosurgery that enhances precision, minimizes risks, and improves patient outcomes. By integrating advanced imaging and real-time navigation systems, surgeons can accurately locate and access brain lesions while preserving critical structures. This approach reduces complications, shortens recovery time, and increases surgical success rates. As a vital advancement in healthcare, [navigation-guided craniotomy](#) is revolutionizing brain surgery, offering safer and more effective treatment options for patients with neurological conditions.