xCAT™ is the most compact, portable and practical intraoperative CT available. 
- Fits in compact OR, four-wheel steering pivots on a dime
- Radiation dose is a small fraction of conventional head CT
- IGS updates can quickly improve accuracy at the skull base
- Assess completeness of your surgery before leaving the OR
- Aligns with the Institute of Medicine’s High Quality Care

In Sinus and Skull Base Surgery

xCAT can help with:
- Stent positioning
- Dissection of ethmoid partitions
- Additional tumor resection
- Removal of unwanted bony fragments
- Alters surgical decision-making 26% to 30% of patients

For Cochlear Impants

xCAT has been shown to enable:
- Sub-millimeter resolution for electrode implantation
- Intra-cochlear trauma, depth of electrode insertion, and intra-scalar positioning
- Superior geometrical accuracy than portable multi-slice CT supporting minimally-invasive or robotic surgery research

In Facial Trauma

xCAT can reveal and help address:
- Insufficient fracture reduction
- Suboptimal implant placement
- Remaining bony fragments
- Altered the surgical plan in 26% of patients
REFERENCES


Please contact xcat@xorantech.com for availability

xCAT is available in Europe. Not currently available for sale in the U.S.