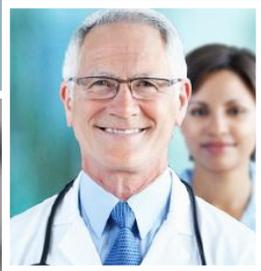


ABOUT SENTRYNEURO

Based in Houston, Texas, Sentry Neuro began operations in 2007 to fulfill the need for reliable, high-quality intraoperative neuromonitoring (IONM) for surgeons in the Greater Houston market. By hiring expert, field-based IONM surgical neurophysiologists and supporting them with a competent, efficient administrative team, we have experienced significant growth year after year. We currently monitor 5,000 + cases per year, a number that is ever-increasing due to our quality of service as well as the acceptance of IONM as a standard of care. We are also proud to say that we have earned the Joint Commission Gold Seal of Approval.



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Accredited by the Joint Commission



OUR MISSION

Our mission is to provide superior intraoperative neuromonitoring by utilizing exceptional surgical neurophysiologists, state-of-the-art equipment and highly-developed protocols resulting in dependability, accuracy and protection for all our patients.

Interested in a career with a dynamic, growing company?

Visit the Careers section of our website at:

www.sentryneuro.com

Effective
Reliable
High-Quality
Intraoperative
Neuromonitoring
(IONM)



The Importance of IONM

Reduced risk. Improved surgical outcomes.
Peace of mind.

- Statistically proven to reduce the risk of surgically induced neurophysiological deficits and to improve surgical outcomes.
- Provides real-time feedback, allowing the surgical team to intervene promptly to prevent or reduce permanent post-operative neurological deficits.
- Provides assurance that neural integrity has remained intact during the critical portions of surgery.
- Standard of care for all surgeries where neural structures are at risk.
- Reduces the risk of litigation and liability by minimizing the risk of complications.



Our Service Attributes

- Web-based scheduling system that minimizes risk of missing surgical cases.
- Superior response time to last-minute “add-on” surgical.
- Highly qualified surgical neurophysiologists.
- Quality, state-of-the-art equipment.
- A true, multi-modality approach to monitoring.
- Efficiency procedures that minimize patient set-up time in the operating room, preventing costly delays to the surgeon and hospital.
- Continuous, online remote monitoring and reading physicians with years of IONM experience.
- Cost-effective service with little or no cost to patients.

Our Gold Seal of Approval from the Joint Commission ensures high performance and quality of care standards.



MONITORING MODALITIES

- Somatosensory Evoked Potentials (SSEPs)
- Transcranial Motor Evoked Potentials (TcMEPs)
- Brainstem Auditory Evoked Potentials (BAEPs)
- Electromyography (EMG)
- Electroencephalography (EEG)
- Facial Nerve Monitoring
- Cranial Nerve Monitoring
- Pain Stimulation Monitoring (for pain stimulator lead placement)
- Triggered EMG (for Pedicle Screw placement)
- Direct Nerve Stimulation (for identification of nerve fibers)
- Laryngeal Nerve Monitoring
- Lateral Access Monitoring
- Cortical Mapping



PROCEDURES THAT BENEFIT

Orthopedic Spinal Procedures

- Anterior/Posterior Cervical Fusions
- Anterior/Posterior Lumbar Surgery
- Lateral Fusions
- Scoliosis
- Laminectomies
- Decompressions

Neurosurgery

- Craniotomies/Cerebral Aneurysm Clippings
- Cerebral/Nerve/Spinal Tumor Resections
- Cranial Nerve Identification
- Coiling for Cerebral Aneurysms
- Skull Base Tumors

General Orthopedic Procedures

- Total Hip Revision/Replacements

ENT

- Thyroidectomies
- Parathyroidectomies
- Parotidectomies
- Mastoidectomies

Vascular Procedures

- Endovascular Procedures
- Carotid Surgeries
- Open Heart Procedures
- Micro-Vascular Decompressions

Peripheral Nerve Procedures

- Hand surgeries
- Brachial Plexus Lesions

Pain Management Procedures

- Placement of Spinal Cord Pain Stimulator Leads