



Total IV Anesthesia vs. Conscious Sedation

Since the establishment of the facility, Nashville EndoSurgery Center utilized a Conscious Sedation (CS) anesthesia model administered by credentialed registered nurses. In 2014, the Medical Executive Committee elected to update their anesthesia model to Certified Registered Nurse Anesthetist administered Total IV Anesthesia (TIVA). United Anesthesia Partners (UAP) implemented a new anesthesia process utilizing an all CRNA model at Nashville EndoSurgery Center in 2014. After one year of the new model in place at the surgery center, UAP surveyed the surgeon and patient population in addition to comparing the length of both procedures.

Most Preferred Option: TIVA

93% of the survey population reported a better experience with TIVA and felt more comfortable recommending TIVA for their family and friends.

Less Time at Facility

Patient's overall time spent at the facility decreased by **17%** with TIVA.

Improved Communication

Pre-operative communication improved by over **11%**. Patients reported to be more at ease with the way UAP providers explained their anesthetic.

"It's a cost effective way for my patients to get high quality care. The UAP anesthesia model makes the procedure experience easier for the physicians and staff. Patients are more comfortable, which allows everyone to better focus on their part of the process."

-Gastroenterologist, Nashville EndoSurgery Center

This study confirmed that Total IV Anesthesia is not only the more preferred option, but also the most efficient. Our results revealed improvements in areas including overall facility efficiency, preoperative communication, clinical quality, and patient satisfaction.