Ultrasound for Better Patient Care & Satisfaction

Mobisante Ultrasound Positively Impacting Workflows

BACKGROUND

Dr. Douglas Denys with Utah Ear, Nose, and Throat is a board certified surgical specialist in Otolaryngology (head and neck surgery) and is well-trained in all aspects of the specialty. He has special interest in surgical treatment of thyroid and parathyroid conditions but also in general pediatric and adult conditions.

Dr. Denys is an experienced user of both Mobisante’s MobiUS™ SP1 smartphone and TC2 tablet ultrasound system. He began with the MobiUS SP1 smartphone for use during a mission trip to Africa and now uses the MobiUS TC2 tablet in his practice.

MAXIMIZING PATIENT RETENTION AND IMPROVING WORKFLOW

Dr. Denys states “The MobiUS system enables physicians to pre-screen the patient themselves thereby reducing multiple patient visits and time for imaging and back again. It is really about patient care and satisfaction.”

Dr. Denys uses the MobiUS system in a way that may be unique: as a tool in both diagnostic and pre-operational procedure. He will use it in the office and also just before surgery for a final evaluation. He also uses the system to perform ultrasound-guide needle aspirations. He claims that the procedures alone, in office, easily provides a return on investment in the system. The various clinical applications supported make this indispensable tool an important part of his practice: “Having the MobiUS system in my office helps me make immediate decisions” says Dr. Denys. “This is important to help me deliver the best care in the shortest period of time.”

OUTCOMES

Cost of comprehensive care can be minimized by using the MobiUS system in the office setting and answering clinical questions at the point of service. Dr. Denys notes that insurance providers are looking at patient outcomes compared to prices charged for certain procedures. Anecdotal results are that outcomes are similar for those who are referred out to an imaging center versus those imaged during a single office visit. Such referrals could be costing physicians return visits from patients, which is one of the reasons Dr. Denys says, “The MobiUS system has had a direct positive impact on patient outcomes in my practice by giving immediate imaging answers and helping triage those who need it most. This is exactly the innovation that helps me with my practice.”