

CE10.2

Image Guided Surgery in the Sinuses and Beyond

Jose Raindrop S. Embate
Davao Medical School Foundation Hospital

The use of navigation tracking technology has revolutionized the field of endoscopic sinus surgery. It did not only help enhance the surgeon's knowledge of anatomy but also improved precision and accuracy of the surgery resulting to decreasing trend in complication rates. Beyond the sinuses, navigation assisted surgery resulted in decreasing complication rates in surgeries of the cranial base. Navigation as a tool allowed the skullbase surgeon to approach pathologies of the cranial base with more confidence. Tumors in what used to be called "No mans land", can know be safely approached endoscopically.