

Editorial

The development of rhinology as a distinct subspecialty is based on recent advances in the research, clinical and surgical aspects of the field and it is now one of the fastest developing fields. Advances in instrumentation are part of the natural evolution of any surgical discipline. The introduction of endoscopic sinus surgery has led to a number of significant technological advances, as well as an improved understanding of disease pathogenesis and management. The surgical protocols have completely changed with the advent of endoscopic sinus surgery. There has been complete revolution in diagnosing and managing the rhinologic and skull base disorders.

The present era of endoscopic sinus surgery has been hallmarked by extension of minimally invasive techniques to complex pathologies including advanced inflammatory disease and pathology involving the orbit, skull base and brain. The demonstrated ability of rhinologists to close skull base defects and cerebrospinal fluid leaks with greater success rate than by craniotomy has significantly extended the potential for endoscopic transnasal approaches. Benign and even selected malignant, skull base tumors can now be approached by skilled endoscopic surgeons with major reductions in patient morbidity and improved surgical visualization. This surgical evolution has been aided by the development of powered instrumentation and image-guided surgery.

The domain of ENT surgeon has surpassed the conventional limitations and now includes the surgeries of optic nerve, pituitary and skull base defects. Endoscopic optic nerve sheath fenestration for the management of benign intracranial hypertension has proved to be an excellent modality for the reversal of visual loss associated with this.

This journal serves as a platform for discussing upcoming surgical techniques and management options for different entities. It is heartening to observe that the younger generation has taken a keen interest in Rhinology. Apart from expanding their clinical and surgical skills, they are actively participating in academics. We are getting a lot of articles from the young budding rhinologist which is very heartening.

Ashok K Gupta

MS DLO FAMS FICS

Professor and Head

Department of Otolaryngology and
Head and Neck Surgery (Unit II)

Postgraduate Institute of
Medical Education and Research

Chandigarh, India

Editor-in-Chief