

Pituitary Surgery, How Do We Get Here?

Armando Basso, M.D, Ph.D.

Dpt. of Neurosurgery, Buenos Aires University, Argentine

During the last 48 years we have operated around 3300 pituitary tumors. 90% of them through transphenoidal route.

The surgical results have been improved today with the multimodal treatment that includes pharmacotherapy , radiotherapy and radiosurgery.

The determination of the degree of aggressiveness in the invasive adenomas is still one the most challenging problems to solve.

The modern endoscopic techniques is an important topic to evaluate. We will discuss also the global management of these patients and the future possibilities.