

Cushing's disease surgery



Transsphenoidal Surgery for Cushing's disease

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see [Corticotroph adenoma medical treatment](#).

The surgical management of [Pituitary corticotroph adenoma](#) is often complicated by difficulties detecting the [adenoma](#).

Various diagnostic modalities are used when conventional [magnetic resonance imaging \(MRI\)](#) is negative or inconclusive. Potts et al. sought to analyze the use of two such modalities in the surgical management of [Cushing's disease](#): (1) Cavernous/[Inferior petrosal sinus sampling](#) (central venous sampling, CVS) for [adrenocorticotrophic hormone](#) and (2) dynamic MRI (dMRI).

In 2002 Perrin et al., published the technical aspects and surgical strategy for removal ¹⁾.

see [pituitary neuroendocrine tumor surgery](#).

References

¹⁾
Perrin G, Stevenaert A, Jouanneau E. [Technical aspects and surgical strategy for removal of corticotroph pituitary neuroendocrine tumor]. Neurochirurgie. 2002 May;48(2-3 Pt 2):186-214. Review. French. PubMed PMID: 12058125.

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