

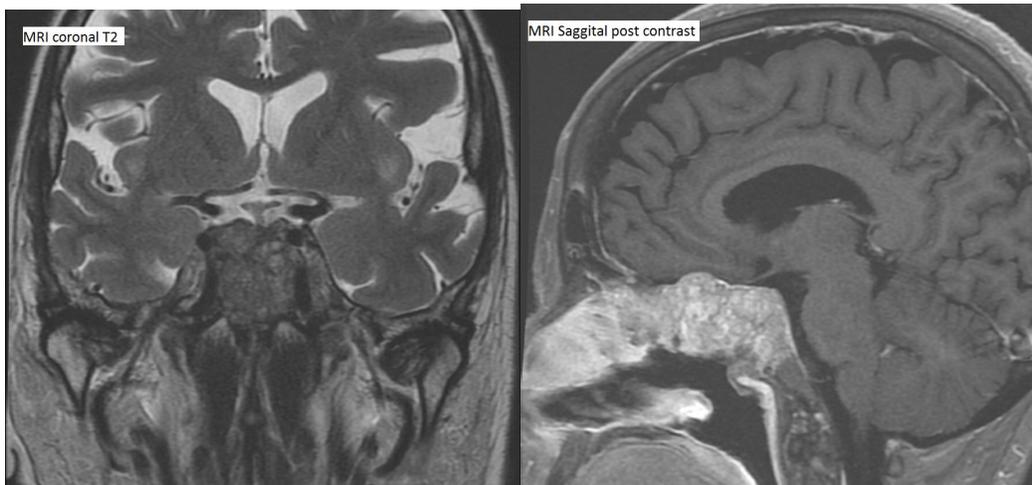
60th ANNUAL DIAGNOSTIC SLIDE SESSION 2019

CASE 2019-4

Submitted by: Amir Banihashemi, MD; Mary Fowkes, MD, PhD
Department of Pathology, Icahn School of Medicine at Mount Sinai, One Gustave L. Levy Place,
Annenberg Building 15-22, BOX #1194, New York, NY 10029

Clinical History:

67-year-old female with no significant past medical history who initially presented with bitemporal hemianoptic field defect 12 years ago and was found to have a sella/suprasellar heterogeneous mass on MRI at that time. Despite multiple surgical interventions (4 times) and radiation therapy, the tumor has continued to grow and now extends through the sphenoid, ethmoid and cavernous sinuses as well as upper nasal cavity.



Material submitted:

1. One representative H&E slide
2. Representative MRI images prior to last operation
3. Microscopic images of smear preparation from recent resection

Points for discussion:

1. Differential Diagnosis
2. Immunohistochemical work-up
3. Molecular findings