Case 2006-7

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Diagnosis: Spindle cell oncocytoma of the adenohypophysis

Comment: Only a small number of such tumors has been reported to date. From the Presenter: The tumor cells strongly expressed S-100 and vimentin, but the tumor was negative for pituitary hormones, cytokeratins, HMB 45, Pan-Mel, chromogranin, synaptophysin, EMA and CD68. Additional staining showed immunoreactivity for Galectin-3 (performed at the Mayo Clinic, as mentioned by the Presenter at the Session: note of the Editor) in the tumor cells.

References:
