

Penn Pituitary Center

Laboratory Panel for a New Patient with A Large Sella Mass

Prolactin

ACTH

Cortisol

TSH

T4

LH

FSH

Testosterone Total and Free, or Estradiol

Alpha-subunit

IGF-1

HgA1C

Laboratory Panel for a New Patient with Small Solid Sella Lesion

Prolactin

+/-

IGF-1 - low threshold to obtain given subtle nature of acromegaly

+/-

Cushing's screening tests if high clinical suspicion