

Results

7316-1775

Patho

DOB

2001

Sex

Male

Lab Collection Information**Component Results**

Component

Pathology Surgical (Final)

FINAL DIAGNOSIS

CRANIOPHARYNGIOMA

craniopharyngioma
suprasellar

SYNOPTIC REPORT

History:

Growth hormone deficiency

Specimen type/procedure:

Resection

Specimen handling:

Permanent section

Specimen size:

2.5 x 2.0 x 0.5 cm

Laterality:

Midline

Tumor site:

Suprasellar

Histologic type and grade:

Craniopharyngioma

WHO grade 1

Ancillary studies:
None

MEDICAL HISTORY

DOCTOR'S NAME: [REDACTED]
PRE-OP DX: CRANIOPHARYNGIOMA
POST-OP DX: SAA
PROCEDURE: ENDONASAL TUMOR RESECTION OF CRANIOPHARYNGIOMA
HISTORY: 13 YEAR OLD WITH HISTORY OF GROWTH HORMONE DEFICIENCY
FOUND TO HAVE LARGE HETEROGENEOUS SUPRASellar MASS CONSISTENT
WITH CRANIOPHARYNGIOMA

TISSUES

1. BRAIN, NOS - BRAIN TUMOR

GROSS DESCRIPTION

The specimen is received fresh in a container labeled with the patient's name, medical record number [REDACTED] and designated "brain tumor". It consists of a 2.5 x 2.0 x 0.5 cm aggregate of tan to pink-tan soft tissue. A representative portion is submitted per protocol to the CBTTTC study. The remainder of the specimen is submitted in two cassettes.

MICROSCOPIC DESCRIPTION

Specimen consists of a disorganized combination of nests and strips of epithelium that has produced abundant keratin, dysplastic bone and masses of dense glial tissue. Numerous Rosenthal fibers are embedded in one glial tissue.