

Patient Name:

Sex: Female

UUID: 4C775CF4-39D7-4246-87A4-A659783A1C18
TCGA-OR-A539-01A-PR

Redacted



ICD-O-3

Carcinoma, adrenal cortical 8370/3

Site Ⓡ Adrenal Gland, cortex C74.0

Spec 1/30/13

Macroscopy

One vessel containing a material immersed in formaldehyde solution, described as following: product of resection of right adrenal mass, weighting 316 g and measuring 11 x 9 x 6.5 cm. The mass is involved by a thick brown capsule. The cut surface is characterized by a multinodular appearance, with some areas of a light brown color and some areas of hemorrhage friable consistency. The remaining adrenal parenchyma is evident and measures 1.5 x 1.0 cm. The surgical margins were stained with green indian ink.

Conclusion:

Product of right adrenalectomy and right adrenal mass resection: Adrenocortical carcinoma with the following features:

- Largest diameter – 11 cm.
- Nuclear grade (Fuhrman) – 3
- Diffuse architectural pattern – present
- Clear cells in < 25% of the neoplasm – present
- Areas on necrosis – present
- Mitotic count – 6 in 50 H.P.F.
- Atypical mitosis – absent
- Capsular invasion – not detected
- Venous invasion – not detected
- Sinusoidal invasion – present

