

Patient ID: 00
Patient Name: OREO - DOG (MARIFLOR SISON)
Requesting MD: N/A
Sending Clinic: #HPD BAGUIO
Clinical Data:
Specimen: Anal mass
Collection Date: 06/11/2021
Procedure: Biopsy

Lab Number: 2136012301
Age: 12
Sex: M
Date Ordered: 06/14/2021
Specimen Received: 06/15/2021
Date Reported: 06/30/2021
No. of Slides: 2
No. of Cassettes: 2

SURGICAL PATHOLOGY REPORT

DIAGNOSIS: Anal mass: Perianal gland adenocarcinoma.

Gross Description:

The specimen is received in formalin fixative and labeled with the patients' name which consists of an irregular, brown, doughy tissue measuring 4.0 x 2.0 x 1.7 cm. The margins are inked black. Sections show cream white to brown, solid cut surfaces. The entire specimen is taken for study.

Microscopic Description

In the sections, there is unencapsulated multi-lobulated dense cellular neoplasm consisting of pleomorphic polygonal cells arranged in tubules and acini separated and supported by fine fibrovascular stroma. Multifocally, the neoplastic cells palisade around a central point, occasionally forming irregular rosette-like structures. The neoplastic cells are polygonal to low columnar to cuboidal with variable distinct cell borders and moderate amount of eosinophilic granular cytoplasm. The nuclei are round to oval with coarse stippled chromatin and up to two nucleoli. There is mild anisokaryosis. Mitotic figures average 2 per HPF with occasional bizarre mitoses. There is rare scattered single cell necrosis, occasional basophilic amorphous material, multifocal hemorrhage and scattered lymphocytes, plasma cells and hemosiderin-laden macrophages.



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Report Reviewed



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Pathologist