

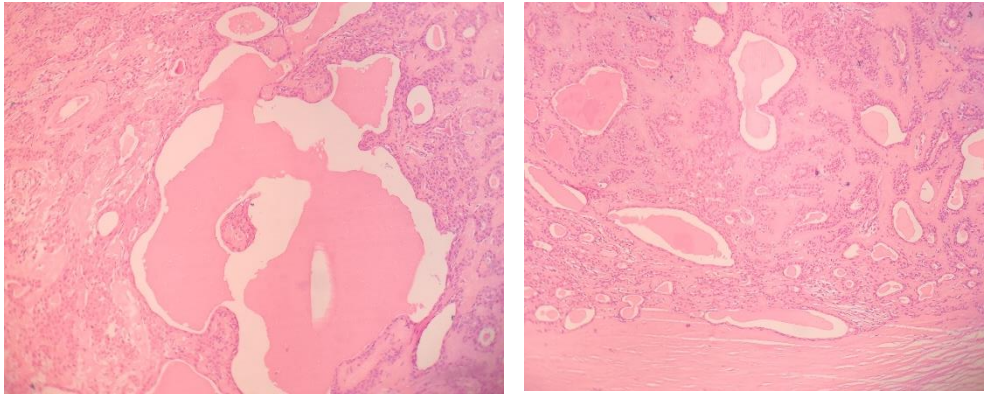
Patient Name	Mrs. CHIDO	Specimen Received	07-Jan-2020
Age/Sex	50 Years/Female	Specimen Type	Tissue
Patient ID	012001070137	Client Name	Lifeaid Wellness Centre
Specimen ID	MOLQ/B-29-2020	Collection Date	07-Jan-2020
		Report Date	13-Jan-2019

SURGICAL PATHOLOGY REPORT

Superficial Parotidectomy (Left Side)

DIAGNOSIS

PLEOMORPHIC ADENOMA (LEFT PAROTID)
CONSENSUS WITH CLINICAL DIAGNOSIS.



SPECIMEN

Superficial Parotidectomy (Left Side)

GROSS

Received two tissue pieces. First, measuring 3.4x2.9 cm, firm in consistency, well encapsulated yellowish white in color, regular margins and shape. Cut section shows solid mass. Second tissue, measuring 4.4x3.6 cm, firm in consistency, greyish white in color, irregular margins and shape.

Microscopy

- Section examined shows well encapsulated tumor mass with highly cellular areas comprising of two components: 1) Epithelial Component, 2) Mesenchymal Component. 1) Epithelial component formed by ducts and small cyst like spaces that contained eosinophilic coagulum and arranged in small cellular nests, sheets of cells and anastomosing cords. Myoepithelial cells with variable morphology- spindle, plasmacytoid and round cells were also evident. Areas also shows abundant keratin formation (filled in cyst like spaces). 2) Mesenchymal component composed of chondromyxoid, fibrous and osseous areas with blood capillaries.
- Capsule revealed thick fibrocollagenous tissue. Presence of serous acini with mature adipose cells.

Note : All biopsy specimen will be stored for 15 (fifteen) days, block and slides for 5 (five) years only from the time of receipt at the laboratory. No request, for any of the above, will be entertained after the due date.

Reference

- Rosai and Ackerman's Surgical Pathology.
- Modern Surgical Pathology.
- Shafer's, 7th edition

Tina Bhardwaj, MDS
Consultant Oral Pathologist

Gulshan Yadav, MD
Consultant Pathologist