

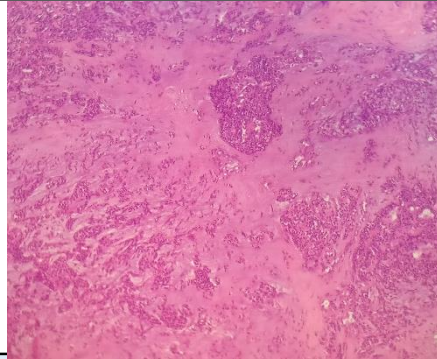
Patient Name	AABID HUSSAIN / ASHAJIPORA	Client Name	Patients Care Clinical Laboratory, Jammu & Kashmir	Specimen Received	19-Jun-2019
Age/Sex	/Male			Specimen Type	Slide
Patient ID	011906190016			Collection Date	19-Jun-2019
Specimen ID	MOLQ/B-1155-19			Report Date	27-Jun-2019

SURGICAL PATHOLOGY REPORT

Parotid Gland (Left)

DIAGNOSIS

PLEOMORPHIC ADENOMA (PAROTID GLAND)



SPECIMEN

Parotid Gland (Left)

GROSS

Received 5.1x4.2 cm greyish white tissue piece. Cut section shows 1.2x1.2 cm tumor mass well encapsulated with blood clot.

Microscopy

Scanner view reveals encapsulated tumor mass with highly cellular areas and salivary gland acini.

Low power view reveals epithelial component formed by ducts and small cyst like spaces that contained in few areas 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. Mesenchymal component was composed of fibrous and myxoid areas with endothelial lined blood capillaries of varying size and shape with RBCs. Capsule revealed thick collagen fibers in association with normal mucous salivary acini.

High power view confirms the above mentioned findings of encapsulated tumor mass, glandular epithelium and mesenchymal components.

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

- i) Rosai and Ackerman's Surgical Pathology.
- ii) Modern Surgical Pathology.
- iii) Shafers 7th edition

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