

Patient Name	Mrs. PROMILA ARORA	Client Name	Dhanwantri X-Ray Lab,	Specimen Received	10/11/2018
Age/Sex	58/F		New Delhi	Specimen Type	Tissue
Patient ID	011811100126	Client Code	MOLQ1193CM	Collection Date	10/11/2018
Specimen ID	MOLQ/B-1220-18	Ref. Doctor	DR AMIT BARANWAL	Report Date	14/11/2018

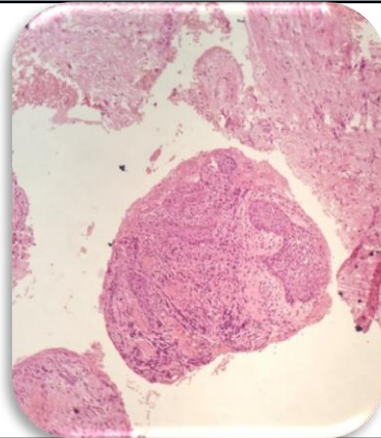
SURGICAL PATHOLOGY REPORT

RADICULAR CYST? IRT MANDIBULAR 1ST AND 2ND MOLAR

DIAGNOSIS

PERIAPICAL CYST

A clinico-pathological co-relation



SPECIMEN

Radicular Cyst: ? irt mandibular 1st and 2nd molar

GROSS

Received multiple greyish white tissue piece.

Microscopy

Scanner view reveals multiple bits of tissues with cystic lumen and cystic lining in two bits and fibrocollagenous tissue.

Low power view reveals cystic lumen lined by proliferative non-keratinized stratified squamous epithelium with long and slender rete pegs overlying the connective tissue stroma.

Connective tissue stroma reveals moderate and diffuse inflammatory cells with bundles of collagen fibers interspersed with fibrocytes. Numerous endothelial lined blood capillaries.

High power view confirms the above mentioned findings with cystic lumen, non-keratinized epithelium and connective tissue stroma. Chronic inflammatory cells chiefly composed of lymphocytes, plasma cells and macrophages.

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. Shafers, 7th Edition
- ii. Neville, 3rd Edition
- iii. Rosai and Ackerman's Surgical Pathology.
- iv. Modern Surgical Pathology.

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