

Patient Name	Mr. DEBASHISH PATAA	Client Name	Dental Arch Clinic, Gurgaon	Specimen Received	14/10/2018
Age/Sex	30 /M	Client Code	Walk-In	Specimen Type	Tissue
Patient ID	011810140275	Ref. Doctor	Dr. Neha Goyal	Collection Date	14/10/2018
Specimen ID	MOLQ/B-1131/18			Report Date	17/10/2018

SURGICAL PATHOLOGY REPORT

Dentigerous Cyst irt 48?

(Radiographic Examination OPG reveals presence of well-defined radiolucency covering the crown of tooth with posterior lateral dilatation of follicle irt 48 with sclerotic border suggestive of Lateral Variant of Dentigerous Cyst)

DIAGNOSIS

DENTIGEROUS CYST- LATERAL VARIANT

A Clinico-radiographic-pathological co-relation

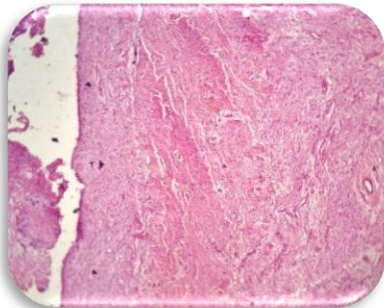


Fig. 1

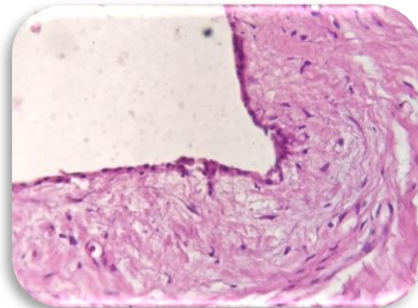


Fig. 2

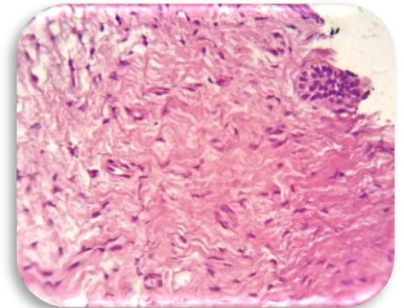


Fig. 3

SPECIMEN

Dentigerous Cyst irt 48?

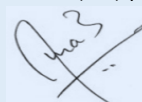
GROSS

Received multiple creamish white tissue piece attached to the 38. Soft tissue taken for processing. Hard tissue (Tooth) preserved.

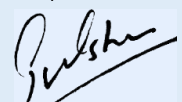
Microscopy

1. Scanner View reveals multiple bits of tissues with cystic lumen lined by epithelium and connective tissue stroma. (Fig. 1)
2. Low Power View reveals presence of cystic lumen lined by 2-3 cell layer thickness of non-keratinized stratified squamous epithelium with flat interphase. (Fig. 2) Connective tissue stroma reveals presence of thick bundles of collagen fibers interspersed with fibrocytes. Presence of varying size and shape of odontogenic cell rests. Few areas shows bony spicules suggestive of curetted bone and moderate and focal inflammatory cells chiefly composed of lymphocytes and plasma cells. (Fig. 3)
3. High Power View confirms the above mentioned findings.

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.



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