Patient Name	Mr. V
Age/Sex	30 Ye
Patient ID	01191
Specimen ID	MOLC

Ir. VIJAY PANDIT DYears/Male 11910150170 OLQ/B-1964/19

Client Name

Kriti Hospital, Gurgaon Specimen Received Specimen Type Collection Date Report Date 15-Oct-2019 Tissue 15-Oct-2019 24-Oct-2019

SURGICAL PATHOLOGY REPORT

Mid Jejuneal Stricture with Proximal Dilated Bowel and Normal Distal Bowel.

DIAGNOSIS

<u>STRICTURE AREA:</u> NON-SPECIFIC INFLAMMATION <u>GROWTH AREA:</u> DYSPLASTIC EPITHELIAL LESION (STONGLY SUGGESTIVE OF WELL-DIFFERENTIATED ADENOCARCINOMA).



Fig. 1 (Grossing)

Fig. 2 (Stricture Area)





Fig. 3 (Growth Area)

Fig. 4 (Growth Area)

SPECIMEN

Mid Jejuneal Stricture with Proximal Dilated Bowel and Normal Distal Bowel

GROSS

Received 14 x 5.5 cm bowel. Cut section shows stricture area (mid jejuneum area) measuring 5x1 cm and growth ? at the distal end measuring 2x2 cm.

Microscopy

Section examined shows

1)Stricture Area with villi having columnar lining epithelium with round to oval nucleus. Deeper tissue shows fibrocollagneous tissue, inflammatory cells (chiefly composed of lymphocytes, plasma cells), glands, muscularis muscles and blood vessels.

2)Mesentric Fat with mature adipose cells, fibrocollagneous tissue with reactive lymphnodes.

3) Growth? area with epithelial cells arranged in form of glands, villi and nests. These glands are of variable shapes and sizes and are lined by pleomorphic cells which are columnar and have nuclei with coarse chromatin and prominent nucleoli. Numerous mitotic figures are present. Mucin secreting malignant glands are seen. Tumor seems to invade through muscularis propria into sub serosa.

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.

Gulshan Yadav, MD Consultant Pathologist