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47 YEAR OLD FEMALE. SLEEVE GASTRECTOMY FOR OBESITY; FUNDIC LESION NOTED AS PART OF SPECIMEN. THIS SPECIMEN: REVIEW OF OUTSIDE HISTOLOGY OF SLEEVE GASTRECTOMY FROM DEC 2019, PREVIOUSLY REPORTED BY Dr DOSHI. This was a 10mm nodule.

## MACROSCOPY

## **HISTOLOGY**

Sections show gastric wall with muscularis propria containing moderately cellular tumour, composed of loose fascicles of and pallisades of essentially uniform spindle cells with ill-defined nuclei and fibrillary cytoplasm in collagenous stroma. Mitoses are not prominent, with an index of up to 1 possible mitotic figures per 5mm^2. The referring report describes the tumour to be positive for CD34 and CD117, and negative for desmin and S100 protein.

The features are consistent with spindle cell gastrointestinal stromal tumour. The size and mitotic index indicate placement in the 'none'-risk category (0%). **Mutational analysis is awaited**, with a further report to follow.

The referring report describes that the tumour is 18mm from the nearest longitudinal margin, and is clear of the serosal surface by <0.5mm

T: soft tissue t stomach m GIST, benign m morphological description only neoplasm uncertain whether benign or malignant