

Case 5

Section show normal urothelial mucosa at one end of the specimen. The mucosa ~~is~~ at the other end shows papillary configuration lined by bland cuboidal epithelial & epithelial cells. Few benign. The submucosa shows congestion and moderate mix inflammation comprising of lymphocytes, eosinophils and occasional plasma cells. The features are of ~~non~~ nephrogenic adenoma.

In addition the submucosa shows an ill defined but fairly well circumscribed nodule containing bland spindle cells in a ^{oedematous} ~~myxoid~~ stroma. There is no mitosis or necrosis identified. The differential diagnosis for this focus include

- ① Inflammatory myofibroblastic tumour (favoured)
- ② Fibromatosis

Additional work up

① Nephrogenic adenoma will be positive for PAX2, PAX8, CK7.

I then gave a 2x2 table for distinguishing IMA & fibromatosis

③ I also mentioned that findings correlates with the previous ~~of~~ history of transurethral resection/surgery.

3.5.