

Case 1

Microscopy

Sections show multiple fragments of superficial oesophageal mucosa with marked increase in intra epithelial eosinophils (upto 15/10hpf). There is no evidence of basal cell hyperplasia, fungal elements, dysplasia or malignancy.

Diagnosis

Eosinophilic oesophagitis (favoured)

Other differentials include ① Reflux oesophagitis  
② Parasitic infection.

Clinical comment

The findings have to be correlated with endoscopic, and peripheral blood findings.

2.5