

Case 1

- 48 year old female
- Dysphagia
- Gastroscopy



Gastrosocopy

- Esophageal mucosal rings
- No stenosis



Case 1

Biopsy:

- Numerous CD3 positive Intraepithelial lymphocytes and Spongiosis
- PAS positive candida-like fungi
- No eosinophils or neutrophils seen



Case 1

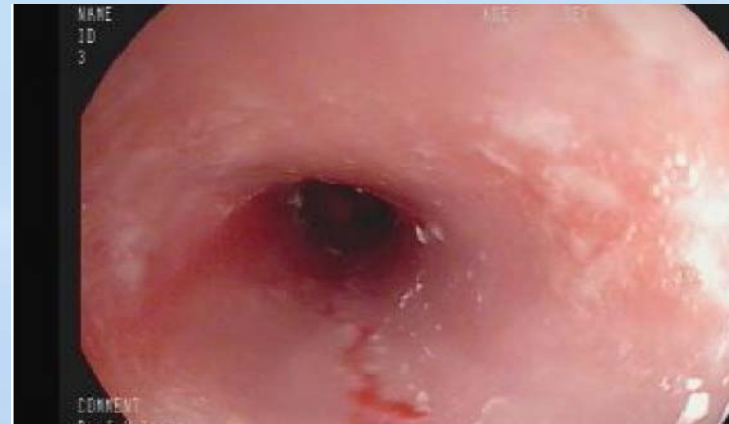
Gastrosocopy II :

Stenosis of esophageal lumen

Normal mucosa

White plaques

Dilatation with Savary up to 12 mm.



Case 1

Lymphocytic esophagitis – an evolving entity

- First described by Rubio et al. in 2006
- Prevalence : 1:1000
- Predominantly T cells (CD8>CD4)
- Not associated with celiac or crohn's disease
- More common in older aged women
- Major complaint : dysphagia (53%). GERD only in 20%.
- Endoscopic impression: variable



Case 1

Lymphocytic esophagitis – an evolving entity

- No defined pathological criteria
- Suggested criteria :
 - Dense peripapillary lymphocytic infiltrate
 - Spongiosis
 - Absence of eosiniphils or neutrophils

