Eosinophilic Esophagitis

A young male (31 years) went to the Emergency by food impaction. He denied heartburn, thoracic pain or weight loss and had not atopic dermatitis, rhinitis/sinusitis, atopic asthma or food allergy.

The first episode of impaction occurred one year and half before; at that time the esophagogastroduodenoscopy (EGD) showed meat impaction in middle esophagus and narrow-caliber esophagus. He was medicated with proton pump inhibitor (PPI) and oriented to Gastroenterology consultation but did not come.

The second time the EGD revealed another characteristic finding: esophagus with concentric rings (Fig. 1). Esophageal biopsies showed eosinophilic infiltrate (> 20 eosinophils per high power field magnification) and eosinophilic microabscesses (arrow).

REFERENCES