Nutcracker and jackhammer esophagus treatment: a three-case survey, including two novel cases of eosinophilic infiltration into the muscularis propria.

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Nutcracker esophagus and jackhammer esophagus are largely unknown motility disorders, also sometimes called hypertensive and hypercontractile peristalsis, respectively. There is currently no
standardized diagnostic or management plan for these diseases. Here, we report on three patients with jackhammer/nutcracker esophagus who were treated with either peroral endoscopic myotomy or a systemic steroid regimen, focusing particularly on two novel presentations of nutcracker and jackhammer esophagus involving eosinophilic infiltration into the muscularis propria, and their responses to both interventions.

Table e1 and Fig. e 2, 3

Supplementary material