

# Review of: "Oscillating Esophageal Acid Sensitivity in Symptomatic Reflux Hypersensitivity and Functional Heartburn"

Jianyuan Chai

Potential competing interests: No potential competing interests to declare.

This is an observational study. The author analyzed the data of esophageal acidity and the occurrence of the symptoms recorded in 20 patients with either reflux hypersensitivity or functional heartburn and found a common reciprocal relationship between the esophageal acid exposure and the probability of a GERD symptom, i.e., the lower the value of esophageal acid exposure, the higher the probability of a symptom, which is similar to what the author reported previously with NERD patients. It indicates that a symptom occurrence is more related to the esophageal sensitivity to acid exposure rather than the esophageal acidity regardless of GERD types. It is an interesting observation, but it could be more meaningful if some interventions (e.g., PPI use) are introduced.