

Review of: "Theory of the Leaky Intestine: Gender Differences in Intestinal Parasitic Infections, Cytoskeletal Wall Dysfunctions, and Hypertension"

Ramy E. El-Ansary¹

¹ Al-Azhar University of Cairo

Potential competing interests: No potential competing interests to declare.

Dear editor, how are you?

The manuscript is well-written and the data is nicely presented; however, the manuscript now needs to undergo changes. This work could be considered for publication.

In general, this research investigates IPI effects on intestinal wall thickness and their potential links to gender-specific hypertension. It also explores the impact of alterations in intestinal wall permeability on sodium and blood glucose levels. The study enrolled 108 subjects, including 83 consecutive patients with confirmed symptomatic IPIs (48 males, 35 females) and 25 healthy controls (9 males, 16 females). B-mode ultrasound grayscale images of the duodenum and colon were taken with and without water contrast.