Small Bowel Obstruction Following the Consumption of “Sushi”

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Key words: intestinal Anisakiasis, small bowel obstruction, raw fish, parasitic infection

(Intern Med 53: 2661-2662, 2014)

(DOI: 10.2169/internalmedicine.53.3583)

Picture 1.

A 73-year-old woman presented with abdominal pain and vomiting that had developed six hours after eating “sushi.” Her abdomen was distended and there was a 5-cm palpable tender mass in the left lower quadrant. A contrast-enhanced CT scan showed localized wall thickening in the jejunum with small bowel distention on the proximal side (Picture 1). A partial resection of the jejunum was performed under a diagnosis of small bowel obstruction caused by the jejunal mass, and the patient’s postoperative course was uneventful. The pathological findings of the jejunum showed mucosal erosion and submucosal edema with massive infiltration of eosinophils in the intestinal wall (Picture 2a, b). An Anisakis larva was identified in the mucosa (Picture 2c). Small bowel

Picture 2.

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Received for publication July 1, 2014; Accepted for publication July 2, 2014

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obstruction is a possible manifestation of intestinal Anisakiasis (1). Its clinical diagnosis may be made based on a history of eating raw fish in conjunction with imaging findings of localized thickening of the intestinal wall (2).

The authors state that they have no Conflict of Interest (COI).

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