

A case of laryngeal infection by *Clinostomum complanatum* three weeks after ingestion of raw fish

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A 59-year-old female visited our hospital presenting throat pain and globus sensation. Patient had been prescribed PPI from another hospital for three weeks. Patient continued the medication, but the discomfort persisted and she came to the our hospital for additional examination. History taking was performed again for atypical globus symptoms that did not respond to PPI. The patient ate raw fish 24 days before, the symptoms occurred after eating raw fish. An endoscopy under sedation showed a fluke—with an approximate length of 4.8 mm and width of 1.5 mm—on the interaryepiglottic fold, with active motility on the mucosa. The symptoms occurred twenty -four days after eating raw fish. It was extracted from the larynx using biopsy forceps and was identified as *Clinostomum complanatum*. To the best of our knowledge, this is the longest endoscopically diagnosed and treated case of human infection by *Clinostomum complanatum* in Korea after the longest period of infection. Endoscopy is a useful tool for the diagnosis and treatment of patients with atypical extra esophageal symptoms who have not responded to PPIs.

