

Endoscopic Removal of Esophageal Foreign Body using Cerclage Wire: A Case Report

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A 1.6-year-old, male beagle dog presented with odynophagia. Radiographically, two fish hooks were observed in the mid-thoracic esophagus and cardia. Operation involving a videoendoscope and basket retrieval forceps for removing the foreign bodies was failed, because two hooks were connected by single fishing line and a hook penetrated the esophageal mucus membrane tightly. Therefore gastrotomy was conducted for removing the hook in the cardia and cutting the fishing line. While visualizing the foreign body endoscopically, handmade cerclage wire (16G) shaped alike wire loop retriever was passed alongside the endoscope simultaneously. The cerclage wire was used to hang and retract the foreign body. A hook was retracted orally, resulting in successful removal. After 10 days, the dog was recovered and discharged

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