PHOTO QUIZ

An unexpected cause of nausea and vomiting in a patient with metastasised lung cancer

H.R. Bouma^{1,2}*, R.M. Schreuder³

Departments of ¹Internal Medicine, ²Clinical Pharmacy & Pharmacology, University Medical Center Groningen, University of Groningen, the Netherlands, ³Department of Gastroenterology, University Medical Center Groningen, University of Groningen, the Netherlands, *corresponding author: tel.: +31 (0)50-3617870, email: h.r.bouma@umcg.nl

CASE REPORT

A 63-year-old woman with stage-IV adenocarcinoma of the lung, treated with chemo-radiotherapy, was admitted because of persistent vomiting for several weeks, without fever, abdominal pain or a change in bowel habits. She was fed through an enteral feeding tube because of radiation oesophagitis. Her medication list included oramorph, fentanyl (transdermal), esomeprazole, sucralfate, and ondansetron. Besides minor signs of dehydration, no other gross abnormalities were found upon physical examination. Blood analysis revealed an increased C-reactive protein of 71 mg/l, but normal electrolyte levels and renal function. A MRI cerebrum was performed, which showed no signs of cerebral metastases. Next, a gastroscopy was performed (figure 1).

WHAT IS YOUR DIAGNOSIS?

See page 216 for the answer to this photo quiz.

Figure 1. A. Endoscopic inspection of the stomach reveals a large (8x3 cm) bezoar. B. Endoscopic inspection in inversion of the stomach bezoar



