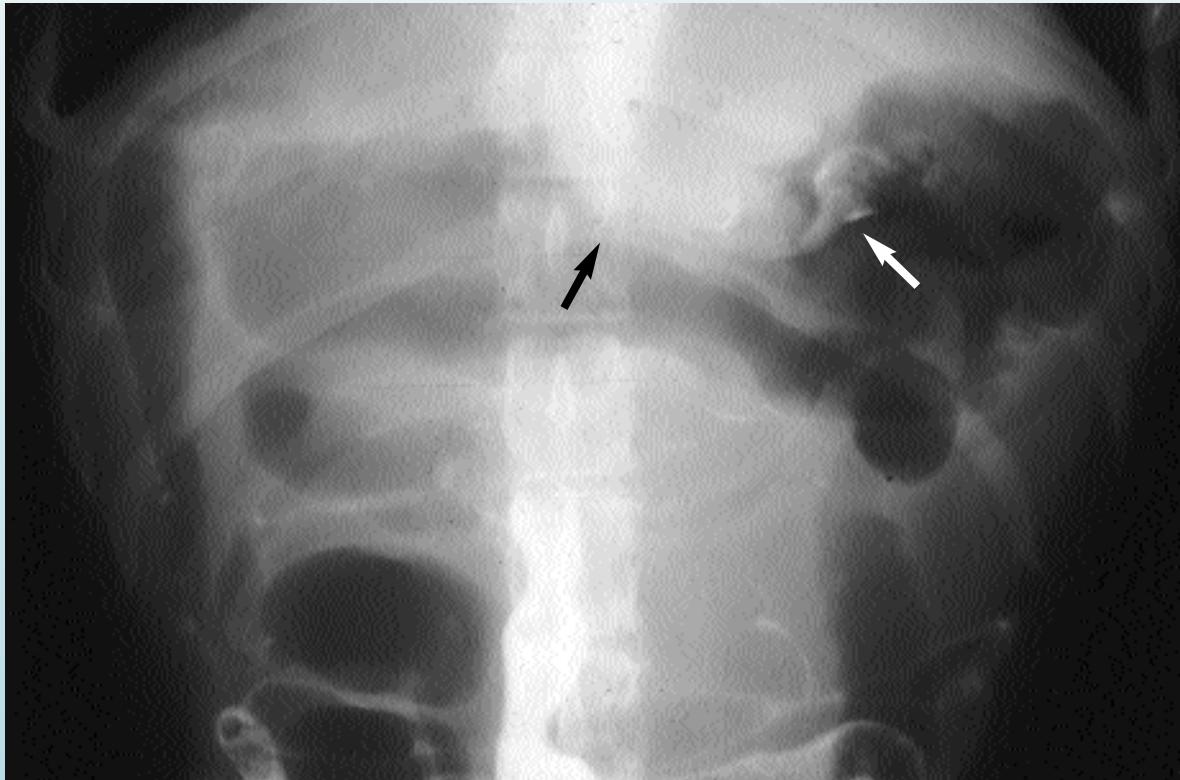


Gastric Adenocarcinoma in Two Dogs

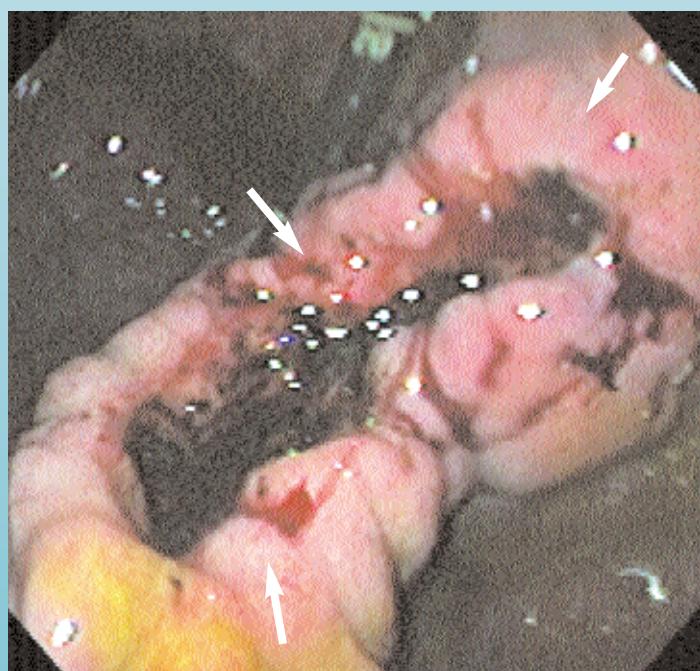
Albert E. Jergens, DVM, MS, Iowa State University

Case 1

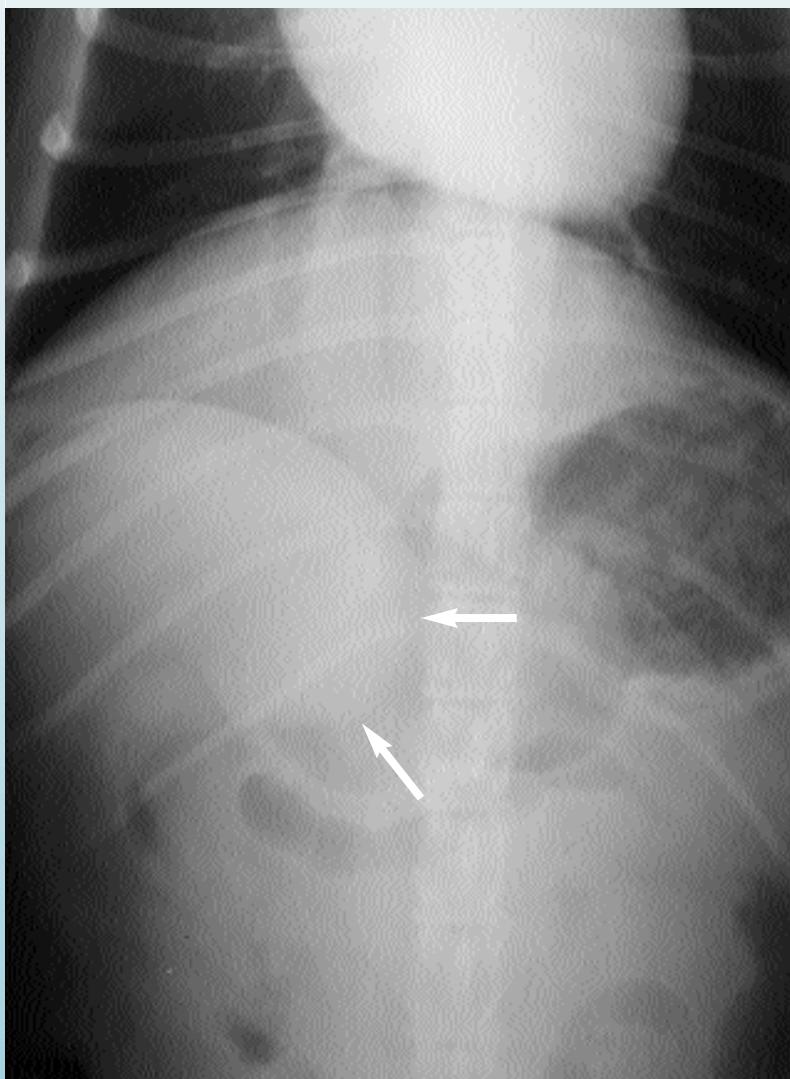


Above: A ventrodorsal abdominal radiograph following double contrast gastrography. Arrows point to gastric margin irregularity with contrast retention along the lesser curvature, which is suggestive of focal ulceration.

Right: Endoscopic appearance of the ulcer (arrows) found at the lesser curvature during gastroscopy



Case 2

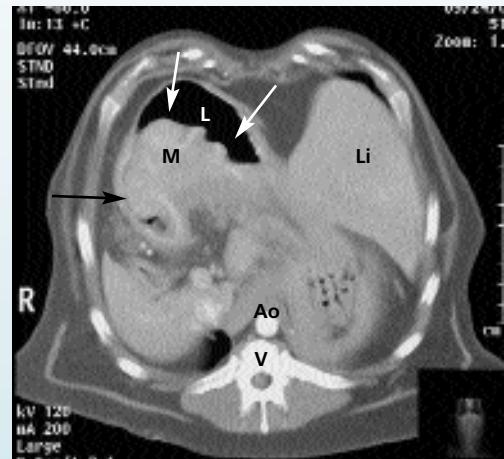


Above: Ventrodorsal survey abdominal radiograph showing a soft-tissue opacity along the lesser curvature (arrows) and extending toward the pylorus. Note the gas-filled gastric fundus and cardia. Gas normally accumulates in the gastric antrum but cannot due to the gastric mass.

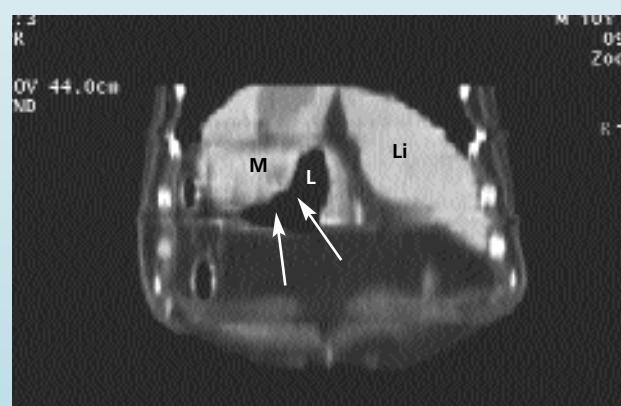


Right: Gastroscopy showing the focal gastric ulcer. Biopsy confirmed the mass to be an adenocarcinoma.

COMPUTED TOMOGRAPHY IMAGES



Left: Intravenous contrast-enhanced transverse view showing gross mucosal irregularity due to a mass (arrows) along the lesser curvature



Below: Sagittal views reconstructed from transverse view, shown to provide further context

Ao=Aorta
L=Lumen of stomach
Li=Liver
M=Mass
V=Vertebra

