

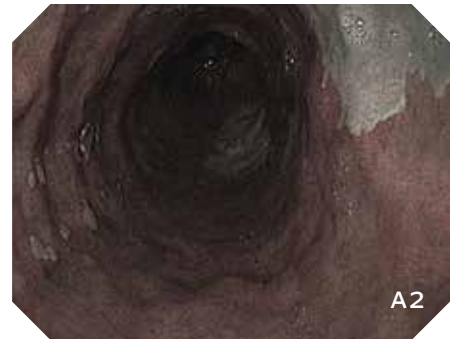
High Grade Dysplasia and Intramucosal Carcinoma

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PATIENT: 86 year-old male with history of heartburn referred for bleeding gastric ulcer. Initial endoscopy showed **C10M11 precancerous lesion**, pathology found **multifocal HGD** in a nodule removed with EMR as well as **intramucosal carcinoma** in the distal 4cm of the esophagus. Spray cryotherapy was applied to all benign and malignant areas of abnormality. **6 months later**, follow-up endoscopy with biopsies showed **normal squamous and gastric mucosa**.

- A. September 2013
Discovered C10M11 precancerous tissue including 5mm nodule, large hiatal hernia, and intramucosal cancer in distal 4cm of esophagus
- B. September 2013
Resection site of 5-mm nodule of multifocal HGD



- C. November 2014
6 months after last of 3 spray cryotherapy procedures. **Biopsies show normal squamous mucosa** and normal gastric mucosa; no evidence of precancerous lesion, high grade dysplasia, or malignancy



The truFreeze System is intended for cryogenic destruction of tissue requiring either active or passive venting during surgical procedures. The truFreeze System is indicated for use as a cryosurgical tool in the fields of dermatology, gynecology, and general surgery, to ablate benign and malignant lesions.