

Download Double Contrast Gastrointestinal Radiology

Redundant colon is a common cause of constipation. Early detection plays a preventive role from serious complications like diverticulosis. Barium enema is a safe and fast method to detect redundant colon. MRI contrast agents have become an indispensable part of modern magnetic resonance imaging. Although MRI was initially hoped to provide a means of making definitive diagnoses non-invasively, it has been found that the addition of contrast agents in many cases improves sensitivity and/or specificity. An upper gastrointestinal series, also called an upper gastrointestinal study or contrast radiography of the upper gastrointestinal tract, is a series of radiographs used to examine the gastrointestinal tract for abnormalities. A contrast medium, usually a radiocontrast agent such as barium sulfate mixed with water, is ingested or instilled into the gastrointestinal tract, and X-rays are used ... A lower gastrointestinal series is a medical procedure used to examine and diagnose problems with the human colon (large intestine). Radiographs (X-ray pictures) are taken while barium sulfate, a radiocontrast agent, fills the colon via an enema through the rectum.. The term barium enema usually refers to a lower gastrointestinal series, although enteroclysis (an upper gastrointestinal series ...