

## **Diagnostic Criteria for Gastric Lesion**



## Gastric Intestinal metaplasia

Figure 1: White light endoscopy: Multiple discrete white patches at antrum
Figure 2: NBI: Multiple white patches at pre-pyloric area which are much better seen under NBI
Figure 3: Magnify NBI: Light blue crest (short arrow) and large long crest (long arrow)



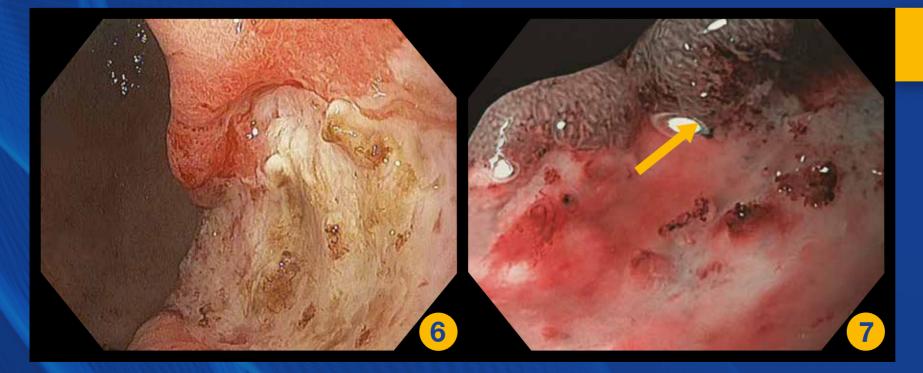
Gastric cancer; a candidate for endoscopic resection



**Figure 4: White light endoscopy:** Depressed lesion (0-llc\*) with central ulcer (0-lll\*) and margin elevation (0-lla\*)

**Figure 5: Magnified NBI:** Dilated and distorted microsurface with irregular and tortuous microvascular with blood oozing

\*The Paris endoscopic classification of superficial neoplastic lesion of gastrointestinal tract



## Gastric cancer; not a candidate for endoscopic resection

Figure 6: White light endoscopy: A large deep gastric ulcer and irregular border at the body of stomach

Figure 7: Magnifying NBI: Absent microsurface pattern and irregular, tortuous, different diameter in caliber of microvascular pattern at the focal area of the ulcer boarder. (arrow) The biopsy should be taken at this area

Thai Association for Gastrointestinal Endoscopy (TAGE) Poster Project All pictures are provided courtesy of Assistant Professor Rapat Pittayanon, MD., MSc. (Medicine and Experimental Surgery), Piyapan Prueksapanich, MD., MSc. (Medicine) and Professor Rungsun Rerknimitr, MD