

**Supplementary Table 1. Studies included in meta-analysis about the efficacy of *H. pylori* eradication after endoscopic resection of gastric adenoma**

Study	Design	Characteristic	Intervention	Control	Outcome
Chon (2013)	Restrospective study	Patients with gastric dysplasia undergone endoscopic resection	Successful eradication	Persistent infection	Metachronous dysplasia
Shin (2015)	Retrospective study	Patients with gastric dysplasia undergone endoscopic resection	Eradicated group	Non-eradicated or failed group	Metachronous dysplasia
Song (2017)	Restrospective study	Patients with gastric dysplasia undergone endoscopic resection	Eradicated group	Non-eradicated group	Metachronous neoplasm
Choi (2018)	Randomized study	Patients with gastric dysplasia undergone endoscopic resection	<i>H. pylori</i> eradication	Placebo	Metachronous gastric cancer
Choi (2018)	Prospective study	Patients with gastric dysplasia undergone endoscopic resection	<i>H. pylori</i> eradication	Placebo	Metachronous gastric cancer

*H. pylori*, *Helicobacter pylori*.