

Supplementary Table 2. Studies included in meta-analysis about the efficacy of *Helicobacter pylori* eradication in patients with functional dyspepsia

| Study | Design | Characteristic | Intervention | Control | Outcome |
|--|------------------|--|--------------|---------|-------------------------|
| Ang et al. (2006) [53] | Randomized trial | Dyspepsia patients with <i>H. pylori</i> eradication | Prokinetics | | Symptom relief at 52 wk |
| Blum et al. (1998) [41] | Randomized trial | <i>H. pylori</i> eradication | Omeprazole | | Symptom relief at 12 mo |
| Chiba et al. (2002) [48] | Randomized trial | <i>H. pylori</i> eradication | Omeprazole | | Symptom relief at 12 mo |
| Froehlich et al. (2001) [47] | Randomized trial | <i>H. pylori</i> eradication | Lansoprazole | | Symptom relief at 12 mo |
| Gisbert et al. (2004) [51] | Randomized trial | <i>H. pylori</i> eradication | Ranitidine | | Symptom relief at 12 mo |
| Gwee et al. (2009) [54] | Randomized trial | <i>H. pylori</i> eradication | Placebo | | Symptom relief at 12 mo |
| Hsu et al. (2001) [45] | Randomized trial | <i>H. pylori</i> eradication | Lansoprazole | | Symptom relief at 12 mo |
| Koskenpato et al. (2001) [44] | Randomized trial | <i>H. pylori</i> eradication | Omeprazole | | Symptom relief at 12 mo |
| Malfertheiner et al. (2003) [50] | Randomized trial | <i>H. pylori</i> eradication | Lansoprazole | | Symptom relief at 12 mo |
| Mazzoleni et al. (2006) [52] | Randomized trial | <i>H. pylori</i> eradication | Lansoprazole | | Symptom relief at 12 mo |
| Mazzoleni et al. (2011) [55] | Randomized trial | <i>H. pylori</i> eradication | Placebo | | Symptom relief at 12 mo |
| McColl et al. (1998) [40] | Randomized trial | <i>H. pylori</i> eradication | Omeprazole | | Symptom relief at 12 mo |
| Sodhi et al. (2013) [56] | Randomized trial | <i>H. pylori</i> eradication | Omeprazole | | Symptom relief at 12 mo |
| Talley et al. (1999) [42] | Randomized trial | <i>H. pylori</i> eradication | Placebo | | Symptom relief at 12 mo |
| Talley et al. (1999; ORCHID) [43] | Randomized trial | <i>H. pylori</i> eradication | Placebo | | Symptom relief at 12 mo |
| Bruley Des Varannes et al. (2001) [46] | Randomized trial | <i>H. pylori</i> eradication | Placebo | | Symptom relief at 12 mo |
| Yazdanbod et al. (2015) [57] | Randomized trial | <i>H. pylori</i> eradication | Omeprazole | | Symptom relief at 12 mo |
| Veldhuyzen van Zanten et al. (2003) [49] | Randomized trial | <i>H. pylori</i> eradication | Placebo | | Symptom relief at 12 mo |