

**Supplementary Table 5.** Studies included in meta-analysis about the eradication rate of CT in *Helicobacter pylori* eradication

Study	Regimen						Comments
	CT	SQT	ST	Triple (PAM)	BQT	Hybrid	
Wu et al. (2010) [129]	10D-CT	10D-SQT					
Molina-Infante et al. (2013) [113]	14D-CT					Hybrid therapy	
Lim et al. (2013) [127]	14D-CT	14D-SQT					
Georgopoulos et al. (2013) [128]	10D-CT		10D-ST				
Yasser et al. (2013) [132]	10D-CT	10D-SQT	10D-ST				
Heo et al. (2015) [122]	10D-CT		10D-ST				
McNicholl et al. (2014) [126]	10D-CT	10D-SQT					
De Francesco et al. (2014) [31]	14D-CT						
Gungor et al. (2015) [121]	10D-CT	10D-SQT	14D-ST	14D-PAM	14D-BQT		
Heo et al. (2015) [122]	10D-CT					Hybrid	
Cuadrado-Lavin et al. (2015) [123]	10D-CT		10D-ST			Hybrid (OA-OACM)	
Molina-Infante et al. (2015) [124]	14D-CT		14D-ST				
Ang et al. (2015) [125]	10D-CT	10D-SQT	10D-ST				
Hong et al. (2016) [114]	10D-CT						
Liou et al. (2016) [116]	10D-CT		14D-ST		10D-BQT		
Das et al. (2016) [117]	10D-CT	10D-SQT					
Chung et al. (2016) [89]	10D-CT	10D-SQT	10D-ST				
Georgopoulos et al. (2016) [118]	10D-CT	10D-SQT					
Kefeli et al. (2016) [109]	10D-CT	10D-SQT			10D-BQT		
Apostolopoulos et al. (2016) [119]	10D-CT	10D-SQT					
Zhou et al. (2014) [100]	10D-CT		Tailored triple		10D-BQT		Exclude (tailored triple)/BQT keep
Kim et al. (2017) [112]	10D-CT	10D-SQT					
Park et al. (2017) [115] <sup>a</sup>	10D CT	10D SQT					a
Park et al. (2017) [115] <sup>a</sup>	14D-CT	14D-SQT					a
De Francesco et al. (2018) [130]	10D-CT	10D-SQT			BQT		

CT, concomitant therapy; SQT, sequential; ST, standard triple; PAM, proton pump inhibitor (PPI) + amoxicillin + metronidazole; BQT, bismuth quadruple (PBMT); OA-OACM, omeprazole, amoxicillin-omeprazole, amoxicillin, clarithromycin, metronidazole.

<sup>a</sup>This study include both 10-day (10D) CT and 14-day (14D) CT.