

**Supplementary Table 1.** Drug codes of proton pump inhibitors

Drug codes	Active ingredient & dosage
181301ACE	Lansoprazole 30 mg
181301ACH	Lansoprazole 30 mg
181301ATB	Lansoprazole 30 mg
181301ATD	Lansoprazole 30 mg
181301ATE	Lansoprazole 30 mg
181302ACH	Lansoprazole 15 mg
181302ATD	Lansoprazole 15 mg
181302ATE	Lansoprazole 15 mg
621901ACR	Dexlansoprazole 30 mg
621902ACR	Dexlansoprazole 60 mg
204401ACE	Omeprazole 20 mg
204401ATE	Omeprazole 20 mg
204402ATE	Omeprazole 40 mg
204403ATE	Omeprazole 10 mg
204501BIJ	Omeprazole sodium (as omeprazole) 40 mg
204403ACE	Omeprazole 10 mg
208901ATE	Pantoprazol sodium sesquihydrate (as pantoprazol) 20 mg
208902ATE	Pantoprazol sodium sesquihydrate (as pantoprazol) 40 mg
208801BIJ	Pantoprazol sodium 42.3 mg
519201ATB	s-pantoprazol sodium trihydrate (as s-pantoprazol) 20 mg
519202ATB	s-pantoprazol sodium trihydrate (as s-pantoprazol) 10 mg
222201ATB	Rabeprazole sodium 10 mg
222201ATE	Rabeprazole sodium 10 mg
222202ATB	Rabeprazole sodium 20 mg
222202ATE	Rabeprazole sodium 20 mg
505501ATE	Ilaprazole 10 mg
367201ATB	Esomeprazol magnesium (as esomeprazol) 20 mg
367202ATB	Esomeprazol magnesium (as esomeprazol) 40 mg
498001ACH	Esomeprazol strontium tetrahydrate 20 mg
498002ACH	Esomeprazol strontium tetrahydrate 40 mg
509901ACH	Esomeprazole 40 mg
509902ACH	Esomeprazole 20 mg
459401BIJ	Esomeprazole sodium 42.5 mg
518000ATB	Esomeprazol magnesium (as esomeprazol) 20 mg
523500ATB	Esomeprazol strontium tetrahydrate 20 mg