

Supplementary 1. Search terms used in Pubmed and Embase databases

PubMed search terms:

("Genetic Testing"[Mesh] OR "Cytochrome P-450 CYP2C19"[Mesh] OR "genotype-guided" OR "genetic guided" OR "genetic diagnostic test" OR "genomic diagnostic test") AND ("Cost-Benefit Analysis"[Mesh] OR "Costs and Cost Analysis"[Mesh] OR "cost") AND ("Ticagrelor"[Mesh] OR "Clopidogrel"[Mesh] OR "Prasugrel" OR "Platelet Aggregation Inhibitors"[Mesh] OR "Acute Coronary Syndrome"[Mesh] OR "Percutaneous Coronary Intervention"[Mesh])

Embase search terms:

('genetic screening'/exp OR 'cytochrome p450 2c19'/exp) AND ('cost effectiveness analysis'/exp OR 'cost utility analysis'/exp OR 'cost'/exp) AND ('ticagrelor'/exp OR 'clopidogrel'/exp OR 'prasugrel'/exp OR 'dual antiplatelet therapy'/exp) AND ('acute coronary syndrome'/exp) AND ('percutaneous coronary intervention'/exp) AND [english]/lim AND 'article'/it