

Additional file 4 List of guidelines selected for the study, describing the services analysed

Recommendation	Reference	Comment
Colon cancer screening	[1]	
Breast cancer screening	[2]	
Prostate cancer screening	[3]	
Osteoporosis screening	[4]	
DM: HbA1c test	[5]	
DM: renal function test	[5]	
DM: LDL test	[5]	
DM: eye examination	[5]	
TSH screening	[6,7]	
POCR	[8]	
Influenza vaccination	[9]	
Benzodiazepines	[10]	
Proton pump inhibitors	-	Swiss national guideline since 2016 [11]
Inpatient procedures	-	Swiss federal regulation exists from 2019 [12]
Caesarean section	-	Swiss national guideline since 2015 [13]
AMI: aspirin	[14,15]	
AMI: statin	[14,15]	
AMI: beta-blocker	[14,15]	
AMI: ACE/ARB	[14,15]	
AMI: P2Y12 inhibitors	[14,15]	
PPI with NSAID	[16]	
PAD: statin	[17]	
Afib: anticoagulation	[18]	
GCC with new DMARD	[19]	

DM – diabetes mellitus, HbA1c – Glycated haemoglobin, LDL – low density lipid, TSH – thyroid-stimulating hormone, POCR – preoperative chest radiography, AMI – acute myocardial infarction, ACE/ARB – angiotensin-converting enzyme inhibitors or angiotensin II receptor blockers, PPI – proton pump inhibitors, NSAID – nonsteroidal anti-inflammatory drugs, PAD – peripheral artery disease, Afib – atrial fibrillation, GCC – glucocorticosteroid drugs, DMARD – disease-modifying antirheumatic drug.

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