

# Supplementary material

**Supplementary Table 1. ICD-10 codes, procedure and ATC codes for covariate definitions**

<b>Disease</b>	<b>ICD-10 codes</b>	<b>Procedure codes</b>	<b>ATC codes</b>
Rheumatoid arthritis	M05, M06, M08		
Ischemic heart disease†	I20-I25	KFNA, KFNB, KFNC, KFND, KFNE, KFNG, KFNF, KFNH20	
Heart failure	I50, I110, I130, I132, I420, I426- I429, I421, I422, I425		
Atrial fibrillation	I48		
Diabetes mellitus			A10
Cerebrovascular disease	I60-I69, G45-G46		
Peripheral artery disease	I70-I74, I77		
<b>Concomitant pharmacotherapy</b>			
Beta blockers			C07
Calcium channel blockers			C08
Antithrombotics			B01AA, B01AC, B01AE07, B01AF01, B01AF02, B01AF03
Diuretics			C03AA, C03AB, C03B, C03C, C03D, C03E, C07B, C07CA, C07CB, C07D, C08G, C09BA, C09DA
Renin-angiotensin system inhibitors			C09A, C09B, C09C, C09D
Nitrates			C01DA
Antiarrhythmic drugs class 1 or 3			C01B
QT-prolonging drugs††			J01FA06, J01FA10, J01MA02, J01FA09, J01FA01, J01MA14, J02AC01, N05AA02, N05AL01, C07AA07, C01BA01, N05AG02, A04AA01, N05AD01, C01BC04, N06AB10, C01BD07, N06DA02, A03FA03, N06AB04, N05AD08, N05AA01, N05AF03, C01BD01
† Including acute myocardial infarction			
†† QT-prolonging drugs with known risk of Torsade de Pointes according to CredibleMeds website ( <a href="http://www.CredibleMeds.org">www.CredibleMeds.org</a> ).			

**Supplementary Table 2. ATC codes of NSAIDs**

<b>NSAID</b>	<b>ATC codes</b>
Any nsaid	M01A
Diclofenac	M01AB05
Ibuprofen	M01AE01
Naproxen	M01AE02
Celecoxib	M01AH01
Rofecoxib	M01AH02