

Supplemental Material

Table S1. List of diagnoses according to ICD-10.

Variable	ICD-codes
Intracranial bleedning	I60, I61, I62, I690, I691, I692
Gastrointestinal bleedning	I850, I983, K226, K250, K252, K254, K256, K260, K262, K264, K266, K270, K272, K274, K276, K280, K284, K290, K625, K661, K920, K921, K922, K25, K26, K27, K28, I850, I983, K221, K226
Hemopericardium	I230, I312
Hemothorax	J942
Urogenital bleedning	N02, R319, N95, N939, N501A
Other bleedning	H431, R04, R58, D629, T810, DR029, D50
Anemia	D50-64
Atrial fibrillation	I48
Ischemic stroke	I63, I69.3, I69.4
Stroke unspecified	I64
TIA	G45, I66, I65
Peripheral arterial embolism	I74
Heart failure	I50, I110, I130, I132, I255, I42-43
Hypertension	I10-15
Diabetes mellitus	E10-14
Ischemic heart disease	I20, I24, I25
Myocardial infarction	I21, I22
PCI	FNG
Peripheral vascular disease	I70, I71, I72, I73, I74, I77
Vascular disease	I21, I22, I252, I70-73
Renal disease and RRT	N17-19, DR016, DR024, KAS10, KAS20
Liver disease	K70-77, JJB, JJC
Alcohol	E244, F10, G312, G621, G721, I426, K292, K70, K860, O354, P043, Q860, T51, Y90-91, Z502, Z714
COPD	J44
Pulmonary embolism	I26
DVT	I80

COPD: Chronic obstructive pulmonary disease; DVT: Deep vein thrombosis; ICD-10: International classification of diseases 10th version; PCI: Percutaneous coronary intervention; TIA: Transitory ischemic attack

Table S2. List of medications according to ATC.

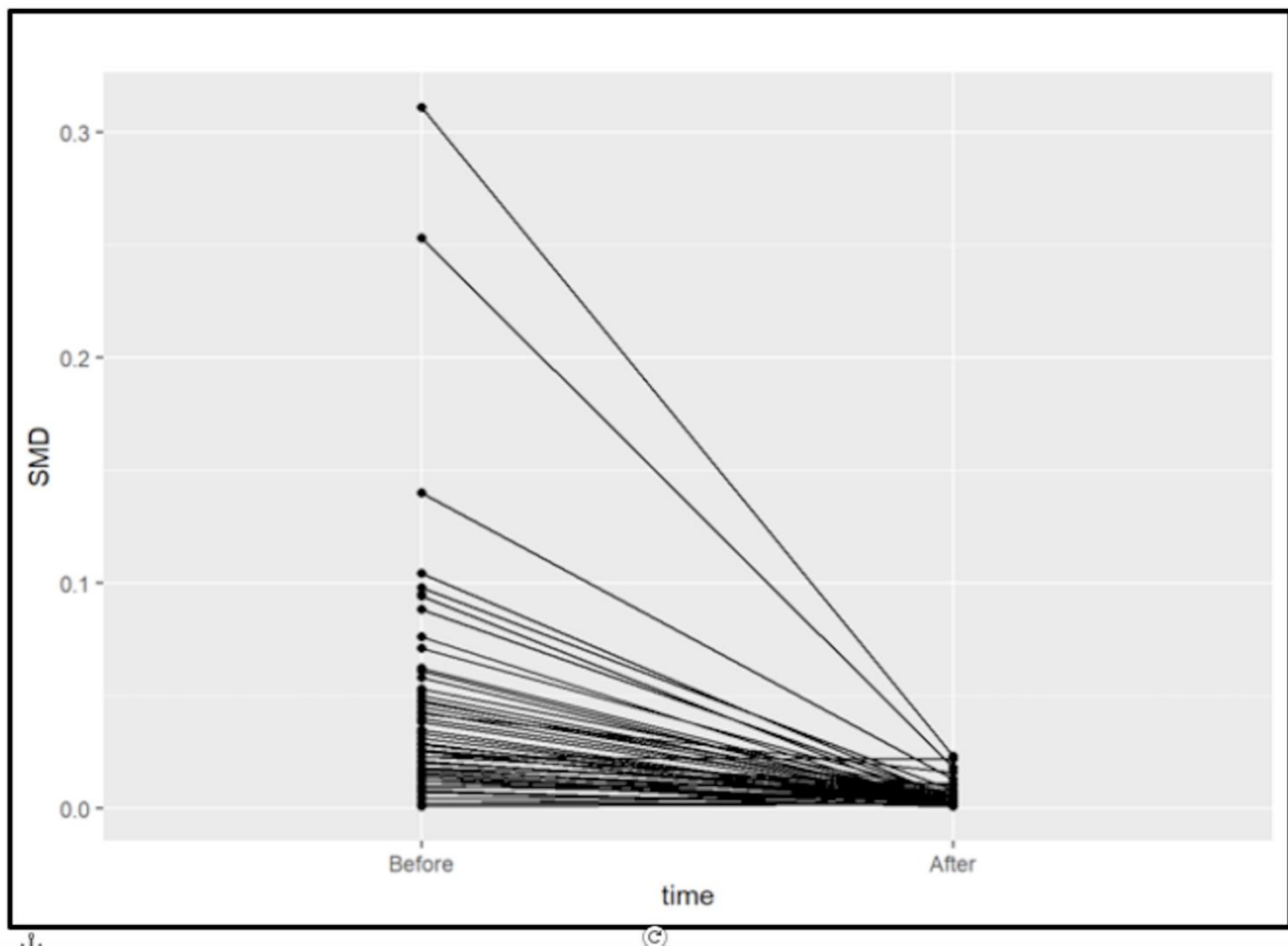
Medication	ATC-codes
Renin-angiotensin inhibitors	C09
Betablockers	C09 (excluding C07AA07)
Mineralocorticoid receptor antagonists	C03DA
Calcium antagonists	C08
Oral anticoagulants	B01AA, B01AE, B01AF
Antiplatelets	B01AC, N02bA
Lipid lowering agents	C10
Antidiabetics	A10
Systemic corticosteroids	H02
Antiinflammatory and antirheumatic agents	M01
Diuretics	C03 (excludning C03DA)
Antiarrhythmic drugs	C01B, C07AA07
Digoxin	C01AA05

ATC: The Anatomical Therapeutic Classification

Table S3. Variables included in the propensity score adjusted analysis.

1. Sex
2. Age
3. Year of cardiac surgery
4. Body mass index
5. History of myocardial infarction
6. History of unstable angina
7. History of stable angina
8. Previous Percutaneous coronary intervention
9. History of diabetes mellitus
10. History of hypertension
11. History of chronic respiratory disease
12. History of peripheral arterial disease
13. History of cancer
14. History of chronic renal failure
15. History of renal replacement therapy
16. History of heart failure
17. Left ventricular ejection fraction
18. History of unspecified stroke
19. History of ischemic stroke
20. History of hemorrhagic stroke
21. History of transitory ischemic attack
22. History of liver disease
23. History of liver operation
24. History of pulmonary embolism
25. History of deep vein thrombosis
26. History of peripheral arterial embolism
27. History of intracranial bleeding
28. History of gastrointestinal bleeding
29. History of anemia
30. History of pericardial bleeding
31. History of pulmonary bleeding
32. CHA₂DS₂-VASc score
33. Treatment with diuretics
34. Treatment with Mineralocorticoid receptor antagonists
35. Treatment with Beta-blockers
36. Treatment with Angiotensin-converting enzyme inhibitors
37. Treatment with Angiotensin receptor blockers
38. Treatment with Calcium channel blockers
39. Treatment with Lipid lowering agents
40. Treatment with Antiplatelets
41. Treatment with Oral anticoagulants
42. Treatment with Corticosteroids
43. Treatment with Non-steroidal anti-inflammatory drugs
44. Treatment with Antiarrhythmic agents
45. Treatment with Insulin and Antidiabetic agents

Figure S1. SMD before and after weighting.



SMD: standardized mean difference.