

## Supplementary

**Table S1:** List of ICD-10 diagnoses codes and ATC codes

<b>Exposure</b>		
<i>Gastro intestinal cancers</i> (A+B+G diagnosis, patient type = 0+2)	Defined from diagnosis	ICD-10: DC15, DC16, DC17, DC18, DC19, DC20, DC21, DC22, DC23, DC24, DC25, DC26
<b>Outcomes</b>		
<b>Venous thromboembolism</b>		
<i>Pulmonary embolism</i>	Defined from diagnosis	ICD-10: DI26
<i>Deep venous thrombosis</i>	Defined from diagnosis	ICD-10: I801-I803, I808, I809, I821-I823, I828, I829
<b>Comorbidities</b>		
<i>(A+B diagnoses, patient type= 0 and 2)</i>		
<i>Ischemic heart disease</i>	Defined from diagnosis	ICD-10: DI20-25
<i>Acute myocardial infarction</i>	Defined from diagnosis	ICD-10: DI21, DI22
<i>Atrial fibrillation</i>	Defined from diagnosis	ICD-10: DI48
<i>Other cancers</i>	Defined from diagnosis	ICD-10: DC
<i>Chronic kidney disease</i>	Defined from diagnosis	ICD-10: DE102, DE112, DE132, DE142, DI120, DN02, DN03, DNO4, DN05, DN06, DN07, DN08, DN11, DN12, DN14, DN158, DN159, DN160, DN162, DNI63, DN164,

		DN168, DN18, DN19, DN26, DQ61, DM300, DM313, DM319, DM321B
<i>Hypertension</i>	<i>Defined from combination treatment with at least two classes of antihypertensive drugs: adrenergic <math>\alpha</math>-antagonists, non-loop diuretics, vasodilators, beta-blockers, calcium channel blockers and renin-angiotension system</i>	<i>ATC: C02A, C02B, C02C, C02L, C03A, C03B, C03D, C03E, C03X, C07B, C07C, C07D, C08G, C02DA, C09BA, C09DA, C02DB, C02DD, C02DG, C07A, C07B, C07C, C07D, C07F, C08, C09BB, C09DB, C09AA, C09BA, C09BB, C09CA, C09DA, C09DB, C09XA02, C09XA52</i>
<i>Chronic obstructive pulmonary disease</i>	<i>Defined from diagnosis</i>	ICD-10: DJ42, DJ43, DJ44
<i>Chronic heart failure</i>	<i>Defined from diagnosis</i>	ICD-10: DI110, DI42, DI50, DJ81
Diabetes mellitus	Diabetes mellitus Defined from glucose lowering drugs	ATC: A10

**Table S2:** list of ATC-codes

<i>ADP-receptor blockers</i>	Defined from ATC-codes	B01AC04, B01AC24, B01AC22
<i>Aspirin</i>	Defined from treatment with acetylsalicylic acid	B01AC06, N02BA01
<i>Acid pump inhibitors</i>	Defined from ATC-codes	A02BC
<i>Birth control</i>	Defined from treatment with hormonal contraceptives for systemic use	G03A
<i>Loop diuretics</i>	Defined from ATC-codes	C03CA01, C03EB, C03CA02
<i>Non-loop diuretics</i>	Defined from ATC-codes	C02DA, C02L, C07D, C09XA52, C03A, C03EA, C03B, C03X, C07C, C08G, C09BA, C09DA, C03D, C03E
<i>Beta- blockers</i>	Defined from ATC-codes	C07A, C07B, C07C, C07D, C07F

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<i>Calcium channel antagonists</i>	Defined from ATC-codes	C08, C09BB, C09DB
<i>Renin angiotensin system inhibitors</i>	Defined from ATC-codes	C09AA, C09BA, C09BB, C09CA, C09DA, C09DB, C09XA02, C09XA52
<i>Oral steroids</i>	Defined from ATC-codes	H02AB06, H02AB07
<i>Anti psychotics</i>	Defined from ATC-codes	N05A
<i>Dipyridamol</i>	Defined from ATC-codes	B01AC07
<i>OAC</i>	Defined from ATC-codes	B01AA03, B01AA04, B01AE07, B01AF01, B01AF02, B01AF03

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