

Appendix 5 (as supplied by the authors): Variables included in the propensity score

Variables Included in the Propensity Score	
Demographics	Age
	Sex
	Neighbourhood income quintile
	Index date
	Rural residence
	Long-term care
	Local Health Integration Network
Comorbidities	Dementia
	Schizophrenia or related psychotic disorder
	Bipolar disorder
	Unipolar depression and/or anxiety disorder
	Haemorrhagic stroke
	Ischemic stroke
	Transient ischemic attack
	Chronic liver disease
	Chronic kidney disease
	Congestive heart failure
	Coronary artery disease
	Angina
	Peripheral vascular disease
	Parkinson's disease
	Chronic lung disease
	Atrial fibrillation/flutter
	Cancer
	Alcoholism
	Seizure
	Acute kidney injury
	Acute myocardial infarction
	Pacemaker
	Hyperkalemia
	Hypotension
Prostatic hyperplasia	
Prostatitis	
Acute urinary retention	
Deep vein thrombosis/Pulmonary embolism	
Charlson comorbidity index	
Johns Hopkins Aggregated Diagnosis Groups	
Medications	Antiarrhythmic
	Antipsychotic
	Proton pump inhibitor
	Antiemetic
	Lithium
	Antilipemic
	Antihypertensive
	Potassium sparing diuretic
	Histamine H2 receptor antagonist
	Prokinetic
QT-prolonging	

	<ul style="list-style-type: none"> Antidiabetic Acetylsalicylic acid Anticoagulant (excludes warfarin) Antiplatelet Tricyclic antidepressant Opioid Antimalarian Antiviral
Medications	<ul style="list-style-type: none"> Antineoplastic Benzodiazepine Non-steroidal anti-inflammatory drug (excludes acetylsalicylic acid) Anticonvulsant Angiotensin-converting enzyme inhibitor or angiotensin II receptor blocker Beta-adrenergic antagonist Calcium channel blocker Non-potassium sparing diuretic Statin Antiparkinson drug Digoxin Overactive bladder medication Warfarin Inhaler - acetylcholine Inhaler - corticosteroid Inhaler - beta-agonist Smoking cessation aid
Health Care Use	<ul style="list-style-type: none"> Number of any hospitalizations Number of any emergency room visits General practice/Family practice visit Nephrology visit Cardiology visit
Investigations (a surrogate marker of health care access)	<ul style="list-style-type: none"> Carotid ultrasound Cardiac catheterization Coronary angiogram Echocardiography Electroencephalography Holter monitoring Cardiac stress test Coronary revascularization Electrocardiography Colorectal cancer screening Cervical cancer screening Prostate-specific antigen test Mammography Influenza vaccination Bone mineral density test Hearing test Cystoscopy Transurethral resection of the prostate Computed tomography of the head Computed tomography of other areas Chest x-ray Pulmonary function test At-home physician service

	Urinalysis
	Sputum
Other	Prescriber specialty
	Number of medications (polypharmacy)
	Baseline serum creatinine measurement