

Appendix 1 (as supplied by the authors): Coding definitions for demographic and comorbid conditions

Characteristics	Database	Codes
Age	RPDB	
Sex	RPDB	
Socioeconomic status	Statistics Canada	
Chronic kidney disease	CIHI-DAD	ICD-9 4030, 4031, 4039, 4040, 4041, 4049, 585, 586, 5888, 5889, 25040. ICD-10 E102, E112, E132, E142, I12, I13, N08, N18, N19.
	OHIP	403, 585.
Coronary artery disease	CIHI-DAD	ICD-9 412, 410, 414, 4292, 4295, 4296, 4297. ICD-10 I21, I22, I23, I24, I25, Z955, Z958, Z959, R931, T822. CCI 1I26, 1I27, 1I54, 1I57, 1I50, 1I76. CCP 4801, 4802, 4803, 4804, 4805, 481, 482, 483.
	OHIP	R741, R742, R743, G298, E646, E651, E652, E654, E655, G262, Z434, Z448, 410, 412.
Peripheral vascular disease	CIHI-DAD	ICD-9 4402, 4408, 4409, 5571, 4439, 444. ICD-10 I700, I702, I708, I709, I731, I738, I739, K551. CCP 5125, 5129, 5014, 5016, 5018, 5028, 5038. CCI 1KA76, 1KA50, 1KE76, 1KG26, 1KG50, 1KG57, 1KG76MI, 1KG87.
	OHIP	R787, R780, R797, R804, R809, R875, R815, R936, R783, R784, R785, E626, R814, R786, R937, R860, R861, R855, R856, R933, R934, R791, E672, R794, R813, R867, E649.
Heart failure	CIHI-DAD	ICD-9 425, 5184, 514, 428. ICD-10 I500, I501, I509, I255, J81. CCP 4961, 4962, 4963, 4964. CCI 1HP53, 1HP55, 1HZ53GRFR, 1HZ53LAFR, 1HZ53SYFR.
	OHIP	R701, R702, Z429, 428.
Stroke/transient ischemic attack	CIHI-DAD	ICD-9 430, 431, 434, 435, 436. ICD-10 I630, I631, I632, I633, I634, I635, I638, I639, I64, H341, I600, I601, I602, I603, I604, I605, I606, I607, I609, I61, G450, G451, G452, G453, G458, G459.
Major cancers	CIHI-DAD	ICD-9 150, 154, 155, 157, 162, 174, 175, 185, 203, 204, 205, 206, 207, 208. ICD-10 971, 980, 982, 984, 985, 986, 987, 988, 989, 990, 991, 993, C15, C18, C19, C20, C22, C25, C34, C50, C56, C61, C82, C83, C85, C91, C92, C93, C94, C95, D00, D05.
	OHIP	203, 204, 205, 206, 207, 208, 150, 154, 155, 157, 162, 174, 175, 183, 185.
CCI = Canadian Classification of Health Interventions; CCP = Canadian Classification of Diagnostic, Therapeutic and Surgical Procedures; CIHI DAD = Canadian Institute for Health Information Discharge Abstract Database; ICD-9 = International Classification of Diseases, Ninth Revision; ICD-10 = International Classification of Diseases, Tenth Revision; OHIP = Ontario Health Insurance Plan; RPDB = Registered Persons Database of Ontario.		