

Supporting Information – Table S1

ICD-10	Comorbidity Sub-Category	Description
C03.0	Cancer	Malignant neoplasm of upper gum
C06.0	Cancer	Malignant neoplasm of cheek mucosa
C06.9	Cancer	Malignant neoplasm of mouth, unspecified
C09.8	Cancer	Malignant neoplasm of overlapping sites of tonsil
C09.9	Cancer	Malignant neoplasm of tonsil, unspecified
C10.8	Cancer	Malignant neoplasm of overlapping sites of oropharynx
C10.9	Cancer	Malignant neoplasm of oropharynx, unspecified
C13.9	Cancer	Malignant neoplasm of hypopharynx, unspecified
C14.0	Cancer	Malignant neoplasm of pharynx, unspecified
C15.4	Cancer	Malignant neoplasm of middle third of esophagus
C15.5	Cancer	Malignant neoplasm of lower third of esophagus
C15.9	Cancer	Malignant neoplasm of esophagus, unspecified
C16.0	Cancer	Malignant neoplasm of cardia
C16.3	Cancer	Malignant neoplasm of pyloric antrum
C16.9	Cancer	Malignant neoplasm of stomach, unspecified
C17.0	Cancer	Malignant neoplasm of duodenum
C17.9	Cancer	Malignant neoplasm of small intestine, unspecified
C18.0	Cancer	Malignant neoplasm of cecum
C18.2	Cancer	Malignant neoplasm of ascending colon
C18.3	Cancer	Malignant neoplasm of hepatic flexure
C18.4	Cancer	Malignant neoplasm of transverse colon
C18.5	Cancer	Malignant neoplasm of splenic flexure
C18.6	Cancer	Malignant neoplasm of descending colon
C18.7	Cancer	Malignant neoplasm of sigmoid colon
C18.9	Cancer	Malignant neoplasm of colon, unspecified
C19	Cancer	Malignant neoplasm of rectosigmoid junction
C20	Cancer	Malignant neoplasm of rectum
C21.0	Cancer	Malignant neoplasm of anus, unspecified
C22.0	Cancer	Liver cell carcinoma
C22.1	Cancer	Intrahepatic bile duct carcinoma
C22.7	Cancer	Other specified carcinomas of liver
C22.8	Cancer	Malignant neoplasm of liver, primary, unspecified as to type
C22.9	Cancer	Malignant neoplasm of liver, not specified as primary or secondary
C23	Cancer	Malignant neoplasm of gallbladder
C24.1	Cancer	Malignant neoplasm of ampulla of vater
C24.9	Cancer	Malignant neoplasm of biliary tract, unspecified
C25.0	Cancer	Malignant neoplasm of head of pancreas
C25.2	Cancer	Malignant neoplasm of tail of pancreas
C25.3	Cancer	Malignant neoplasm of pancreatic duct
C25.9	Cancer	Malignant neoplasm of pancreas, unspecified
C26.1	Cancer	Malignant neoplasm of spleen
C31.0	Cancer	Malignant neoplasm of maxillary sinus
C32.9	Cancer	Malignant neoplasm of larynx, unspecified
C34.00	Cancer	Malignant neoplasm of unspecified main bronchus
C34.10	Cancer	Malignant neoplasm of upper lobe, unspecified bronchus or lung
C34.11	Cancer	Malignant neoplasm of upper lobe, right bronchus or lung
C34.12	Cancer	Malignant neoplasm of upper lobe, left bronchus or lung
C34.2	Cancer	Malignant neoplasm of middle lobe, bronchus or lung
C34.31	Cancer	Malignant neoplasm of lower lobe, right bronchus or lung
C34.32	Cancer	Malignant neoplasm of lower lobe, left bronchus or lung
C34.80	Cancer	Malignant neoplasm of overlapping sites of unspecified bronchus and lung
C34.81	Cancer	Malignant neoplasm of overlapping sites of right bronchus and lung
C34.82	Cancer	Malignant neoplasm of overlapping sites of left bronchus and lung
C34.90	Cancer	Malignant neoplasm of unspecified part of unspecified bronchus or lung
C34.91	Cancer	Malignant neoplasm of unspecified part of right bronchus or lung
C34.92	Cancer	Malignant neoplasm of unspecified part of left bronchus or lung
C38.0	Cancer	Malignant neoplasm of heart
C40.22	Cancer	Malignant neoplasm of long bones of left lower limb
C41.0	Cancer	Malignant neoplasm of bones of skull and face
C43.10	Cancer	Malignant melanoma of unspecified eyelid, including canthus
C43.121	Cancer	Malignant melanoma of left upper eyelid, including canthus
C43.22	Cancer	Malignant melanoma of left ear and external auricular canal
C43.30	Cancer	Malignant melanoma of unspecified part of face
C43.39	Cancer	Malignant melanoma of other parts of face
C43.4	Cancer	Malignant melanoma of scalp and neck
C43.52	Cancer	Malignant melanoma of skin of breast
C43.59	Cancer	Malignant melanoma of other part of trunk
C43.61	Cancer	Malignant melanoma of right upper limb, including shoulder
C43.62	Cancer	Malignant melanoma of left upper limb, including shoulder

C43.72	Cancer	Malignant melanoma of left lower limb, including hip
C43.9	Cancer	Malignant melanoma of skin, unspecified
C44.01	Cancer	Basal cell carcinoma of skin of lip
C44.02	Cancer	Squamous cell carcinoma of skin of lip
C44.111	Cancer	Basal cell carcinoma of skin of unspecified eyelid, including canthus
C44.1192	Cancer	Basal cell carcinoma of skin of left lower eyelid, including canthus
C44.209	Cancer	Unspecified malignant neoplasm of skin of left ear and external auricular canal
C44.212	Cancer	Basal cell carcinoma of skin of right ear and external auricular canal
C44.219	Cancer	Basal cell carcinoma of skin of left ear and external auricular canal
C44.221	Cancer	Squamous cell carcinoma of skin of unspecified ear and external auricular canal
C44.222	Cancer	Squamous cell carcinoma of skin of right ear and external auricular canal
C44.229	Cancer	Squamous cell carcinoma of skin of left ear and external auricular canal
C44.300	Cancer	Unspecified malignant neoplasm of skin of unspecified part of face
C44.301	Cancer	Unspecified malignant neoplasm of skin of nose
C44.309	Cancer	Unspecified malignant neoplasm of skin of other parts of face
C44.310	Cancer	Basal cell carcinoma of skin of unspecified parts of face
C44.311	Cancer	Basal cell carcinoma of skin of nose
C44.319	Cancer	Basal cell carcinoma of skin of other parts of face
C44.320	Cancer	Squamous cell carcinoma of skin of unspecified parts of face
C44.321	Cancer	Squamous cell carcinoma of skin of nose
C44.329	Cancer	Squamous cell carcinoma of skin of other parts of face
C44.391	Cancer	Other specified malignant neoplasm of skin of nose
C44.399	Cancer	Other specified malignant neoplasm of skin of other parts of face
C44.41	Cancer	Basal cell carcinoma of skin of scalp and neck
C44.42	Cancer	Squamous cell carcinoma of skin of scalp and neck
C44.49	Cancer	Other specified malignant neoplasm of skin of scalp and neck
C44.519	Cancer	Basal cell carcinoma of skin of other part of trunk
C44.520	Cancer	Squamous cell carcinoma of anal skin
C44.521	Cancer	Squamous cell carcinoma of skin of breast
C44.529	Cancer	Squamous cell carcinoma of skin of other part of trunk
C44.602	Cancer	Unspecified malignant neoplasm of skin of right upper limb, including shoulder
C44.612	Cancer	Basal cell carcinoma of skin of right upper limb, including shoulder
C44.619	Cancer	Basal cell carcinoma of skin of left upper limb, including shoulder
C44.621	Cancer	Squamous cell carcinoma of skin of unspecified upper limb, including shoulder
C44.622	Cancer	Squamous cell carcinoma of skin of right upper limb, including shoulder
C44.629	Cancer	Squamous cell carcinoma of skin of left upper limb, including shoulder
C44.692	Cancer	Other specified malignant neoplasm of skin of right upper limb, including shoulder
C44.699	Cancer	Other specified malignant neoplasm of skin of left upper limb, including shoulder
C44.711	Cancer	Basal cell carcinoma of skin of unspecified lower limb, including hip
C44.712	Cancer	Basal cell carcinoma of skin of right lower limb, including hip
C44.719	Cancer	Basal cell carcinoma of skin of left lower limb, including hip
C44.721	Cancer	Squamous cell carcinoma of skin of unspecified lower limb, including hip
C44.722	Cancer	Squamous cell carcinoma of skin of right lower limb, including hip
C44.729	Cancer	Squamous cell carcinoma of skin of left lower limb, including hip
C44.792	Cancer	Other specified malignant neoplasm of skin of right lower limb, including hip
C44.81	Cancer	Basal cell carcinoma of overlapping sites of skin
C44.90	Cancer	Unspecified malignant neoplasm of skin, unspecified
C44.91	Cancer	Basal cell carcinoma of skin, unspecified
C44.92	Cancer	Squamous cell carcinoma of skin, unspecified
C44.99	Cancer	Other specified malignant neoplasm of skin, unspecified
C45.0	Cancer	Mesothelioma of pleura
C48.1	Cancer	Malignant neoplasm of specified parts of peritoneum
C48.2	Cancer	Malignant neoplasm of peritoneum, unspecified
C49.12	Cancer	Malignant neoplasm of connective and soft tissue of left upper limb, including shoulder
C49.9	Cancer	Malignant neoplasm of connective and soft tissue, unspecified
C4A.4	Cancer	Merkel cell carcinoma of scalp and neck
C50.021	Cancer	Malignant neoplasm of nipple and areola, right male breast
C50.111	Cancer	Malignant neoplasm of central portion of right female breast
C50.112	Cancer	Malignant neoplasm of central portion of left female breast
C50.121	Cancer	Malignant neoplasm of central portion of right male breast
C50.211	Cancer	Malignant neoplasm of upper-inner quadrant of right female breast
C50.212	Cancer	Malignant neoplasm of upper-inner quadrant of left female breast
C50.311	Cancer	Malignant neoplasm of lower-inner quadrant of right female breast
C50.411	Cancer	Malignant neoplasm of upper-outer quadrant of right female breast
C50.412	Cancer	Malignant neoplasm of upper-outer quadrant of left female breast
C50.511	Cancer	Malignant neoplasm of lower-outer quadrant of right female breast
C50.521	Cancer	Malignant neoplasm of lower-outer quadrant of right male breast
C50.811	Cancer	Malignant neoplasm of overlapping sites of right female breast
C50.812	Cancer	Malignant neoplasm of overlapping sites of left female breast
C50.821	Cancer	Malignant neoplasm of overlapping sites of right male breast
C50.911	Cancer	Malignant neoplasm of unspecified site of right female breast
C50.912	Cancer	Malignant neoplasm of unspecified site of left female breast

C50.919	Cancer	Malignant neoplasm of unspecified site of unspecified female breast
C50.921	Cancer	Malignant neoplasm of unspecified site of right male breast
C50.929	Cancer	Malignant neoplasm of unspecified site of unspecified male breast
C52	Cancer	Malignant neoplasm of vagina
C53.0	Cancer	Malignant neoplasm of endocervix
C53.9	Cancer	Malignant neoplasm of cervix uteri, unspecified
C54.1	Cancer	Malignant neoplasm of endometrium
C54.8	Cancer	Malignant neoplasm of overlapping sites of corpus uteri
C54.9	Cancer	Malignant neoplasm of corpus uteri, unspecified
C55	Cancer	Malignant neoplasm of uterus, part unspecified
C56.1	Cancer	Malignant neoplasm of right ovary
C56.2	Cancer	Malignant neoplasm of left ovary
C56.3	Cancer	Malignant neoplasm of bilateral ovaries
C56.9	Cancer	Malignant neoplasm of unspecified ovary
C57.00	Cancer	Malignant neoplasm of unspecified fallopian tube
C60.1	Cancer	Malignant neoplasm of glans penis
C60.9	Cancer	Malignant neoplasm of penis, unspecified
C61	Cancer	Malignant neoplasm of prostate
C62.90	Cancer	Malignant neoplasm of unspecified testis, unspecified whether descended or undescended
C64.1	Cancer	Malignant neoplasm of right kidney, except renal pelvis
C64.2	Cancer	Malignant neoplasm of left kidney, except renal pelvis
C64.9	Cancer	Malignant neoplasm of unspecified kidney, except renal pelvis
C65.1	Cancer	Malignant neoplasm of right renal pelvis
C66.2	Cancer	Malignant neoplasm of left ureter
C67.0	Cancer	Malignant neoplasm of trigone of bladder
C67.1	Cancer	Malignant neoplasm of dome of bladder
C67.2	Cancer	Malignant neoplasm of lateral wall of bladder
C67.3	Cancer	Malignant neoplasm of anterior wall of bladder
C67.4	Cancer	Malignant neoplasm of posterior wall of bladder
C67.6	Cancer	Malignant neoplasm of ureteric orifice
C67.8	Cancer	Malignant neoplasm of overlapping sites of bladder
C67.9	Cancer	Malignant neoplasm of bladder, unspecified
C68.0	Cancer	Malignant neoplasm of urethra
C68.9	Cancer	Malignant neoplasm of urinary organ, unspecified
C69.30	Cancer	Malignant neoplasm of unspecified choroid
C73	Cancer	Malignant neoplasm of thyroid gland
C76.0	Cancer	Malignant neoplasm of head, face and neck
C76.2	Cancer	Malignant neoplasm of abdomen
C77.0	Cancer	Secondary and unspecified malignant neoplasm of lymph nodes of head, face and neck
C77.1	Cancer	Secondary and unspecified malignant neoplasm of intrathoracic lymph nodes
C77.2	Cancer	Secondary and unspecified malignant neoplasm of intra-abdominal lymph nodes
C77.3	Cancer	Secondary and unspecified malignant neoplasm of axilla and upper limb lymph nodes
C77.4	Cancer	Secondary and unspecified malignant neoplasm of inguinal and lower limb lymph nodes
C77.5	Cancer	Secondary and unspecified malignant neoplasm of intrapelvic lymph nodes
C77.8	Cancer	Secondary and unspecified malignant neoplasm of lymph nodes of multiple regions
C77.9	Cancer	Secondary and unspecified malignant neoplasm of lymph node, unspecified
C78.00	Cancer	Secondary malignant neoplasm of unspecified lung
C78.01	Cancer	Secondary malignant neoplasm of right lung
C78.02	Cancer	Secondary malignant neoplasm of left lung
C78.1	Cancer	Secondary malignant neoplasm of mediastinum
C78.2	Cancer	Secondary malignant neoplasm of pleura
C78.4	Cancer	Secondary malignant neoplasm of small intestine
C78.5	Cancer	Secondary malignant neoplasm of large intestine and rectum
C78.6	Cancer	Secondary malignant neoplasm of retroperitoneum and peritoneum
C78.7	Cancer	Secondary malignant neoplasm of liver and intrahepatic bile duct
C78.89	Cancer	Secondary malignant neoplasm of other digestive organs
C79.01	Cancer	Secondary malignant neoplasm of right kidney and renal pelvis
C79.10	Cancer	Secondary malignant neoplasm of unspecified urinary organs
C79.19	Cancer	Secondary malignant neoplasm of other urinary organs
C79.31	Cancer	Secondary malignant neoplasm of brain
C79.32	Cancer	Secondary malignant neoplasm of cerebral meninges
C79.40	Cancer	Secondary malignant neoplasm of unspecified part of nervous system
C79.49	Cancer	Secondary malignant neoplasm of other parts of nervous system
C79.51	Cancer	Secondary malignant neoplasm of bone
C79.60	Cancer	Secondary malignant neoplasm of unspecified ovary
C79.71	Cancer	Secondary malignant neoplasm of right adrenal gland
C79.81	Cancer	Secondary malignant neoplasm of breast
C79.82	Cancer	Secondary malignant neoplasm of genital organs
C79.89	Cancer	Secondary malignant neoplasm of other specified sites
C79.9	Cancer	Secondary malignant neoplasm of unspecified site
C7A.00	Cancer	Malignant carcinoid tumor of unspecified site
C7A.012	Cancer	Malignant carcinoid tumor of the ileum

C7A.019	Cancer	Malignant carcinoid tumor of the small intestine, unspecified portion
C7A.090	Cancer	Malignant carcinoid tumor of the bronchus and lung
C7A.1	Cancer	Malignant poorly differentiated neuroendocrine tumors
C7A.8	Cancer	Other malignant neuroendocrine tumors
C7B.00	Cancer	Secondary carcinoid tumors, unspecified site
C7B.01	Cancer	Secondary carcinoid tumors of distant lymph nodes
C7B.09	Cancer	Secondary carcinoid tumors of other sites
C7B.8	Cancer	Other secondary neuroendocrine tumors
C80.1	Cancer	Malignant (primary) neoplasm, unspecified
C80.2	Cancer	Malignant neoplasm associated with transplanted organ
C81.00	Cancer	Nodular lymphocyte predominant hodgkin lymphoma, unspecified site
C81.02	Cancer	Nodular lymphocyte predominant hodgkin lymphoma, intrathoracic lymph nodes
C81.12	Cancer	Nodular sclerosis classical hodgkin lymphoma, intrathoracic lymph nodes
C81.17	Cancer	Nodular sclerosis classical hodgkin lymphoma, spleen
C81.90	Cancer	Hodgkin lymphoma, unspecified, unspecified site
C82.37	Cancer	Follicular lymphoma grade iiia, spleen
C82.90	Cancer	Follicular lymphoma, unspecified, unspecified site
C82.98	Cancer	Follicular lymphoma, unspecified, lymph nodes of multiple sites
C82.99	Cancer	Follicular lymphoma, unspecified, extranodal and solid organ sites
C83.00	Cancer	Small cell b-cell lymphoma, unspecified site
C83.03	Cancer	Small cell b-cell lymphoma, intra-abdominal lymph nodes
C83.09	Cancer	Small cell b-cell lymphoma, extranodal and solid organ sites
C83.10	Cancer	Mantle cell lymphoma, unspecified site
C83.13	Cancer	Mantle cell lymphoma, intra-abdominal lymph nodes
C83.18	Cancer	Mantle cell lymphoma, lymph nodes of multiple sites
C83.30	Cancer	Diffuse large b-cell lymphoma, unspecified site
C83.33	Cancer	Diffuse large b-cell lymphoma, intra-abdominal lymph nodes
C83.38	Cancer	Diffuse large b-cell lymphoma, lymph nodes of multiple sites
C83.39	Cancer	Diffuse large b-cell lymphoma, extranodal and solid organ sites
C83.54	Cancer	Lymphoblastic (diffuse) lymphoma, lymph nodes of axilla and upper limb
C83.80	Cancer	Other non-follicular lymphoma, unspecified site
C84.40	Cancer	Peripheral t-cell lymphoma, not classified, unspecified site
C84.42	Cancer	Peripheral t-cell lymphoma, not classified, intrathoracic lymph nodes
C84.44	Cancer	Peripheral t-cell lymphoma, not classified, lymph nodes of axilla and upper limb
C84.48	Cancer	Peripheral t-cell lymphoma, not classified, lymph nodes of multiple sites
C84.49	Cancer	Cutaneous t-cell lymphoma, unspecified, extranodal and solid organ sites
C85.10	Cancer	Unspecified b-cell lymphoma, unspecified site
C85.19	Cancer	Unspecified b-cell lymphoma, extranodal and solid organ sites
C85.80	Cancer	Other specified types of non-hodgkin lymphoma, unspecified site
C85.90	Cancer	Non-hodgkin lymphoma, unspecified, unspecified site
C85.91	Cancer	Non-hodgkin lymphoma, unspecified, lymph nodes of head, face, and neck
C85.92	Cancer	Non-hodgkin lymphoma, unspecified, intrathoracic lymph nodes
C88.0	Cancer	Waldenström macroglobulinemia
C88.9	Cancer	Malignant immunoproliferative disease, unspecified
C90.00	Cancer	Multiple myeloma not having achieved remission
C90.01	Cancer	Multiple myeloma in remission
C90.02	Cancer	Multiple myeloma in relapse
C91.10	Cancer	Chronic lymphocytic leukemia of b-cell type not having achieved remission
C91.50	Cancer	Adult t-cell lymphoma/leukemia (htlv-1-associated) not having achieved remission
C91.90	Cancer	Lymphoid leukemia, unspecified not having achieved remission
C91.91	Cancer	Lymphoid leukemia, unspecified, in remission
C91.92	Cancer	Lymphoid leukemia, unspecified, in relapse
C92.00	Cancer	Acute myeloblastic leukemia, not having achieved remission
C92.10	Cancer	Chronic myeloid leukemia, bcr/abl-positive, not having achieved remission
C92.11	Cancer	Chronic myeloid leukemia, bcr/abl-positive, in remission
C93.10	Cancer	Chronic myelomonocytic leukemia not having achieved remission
C94.6	Cancer	Myelodysplastic disease, not classified
C95.90	Cancer	Leukemia, unspecified not having achieved remission
F01.50	Dementia	Vascular dementia without behavioral disturbance
F01.51	Dementia	Vascular dementia with behavioral disturbance
F01.518	Dementia	Vascular dementia, unspecified severity, with other behavioral disturbances
F02.80	Dementia	Dementia in other diseases classified elsewhere without behavioral disturbance
F02.81	Dementia	Dementia in other diseases classified elsewhere with behavioral disturbance
F03.90	Dementia	Unspecified dementia without behavioral disturbance
F03.91	Dementia	Unspecified dementia with behavioral disturbance
F03.93	Dementia	Unspecified dementia, unspecified severity, with mood disturbance
F03.94	Dementia	Unspecified dementia, unspecified severity, with anxiety
F03.A0	Dementia	Unspecified dementia, mild, without behavioral disturbance, psychotic disturbance, mood disturbance, and anxiety
G30.0	Dementia	Alzheimer's disease with early onset
G30.1	Dementia	Alzheimer's disease with late onset
G30.8	Dementia	Other alzheimer's disease

G30.9	Dementia	Alzheimer's disease, unspecified
G31.01	Dementia	Pick's disease
G31.09	Dementia	Other frontotemporal dementia
G31.83	Dementia	Dementia with Lewy bodies
E08.00	Diabetes	Diabetes mellitus due to underlying condition with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma
E08.01	Diabetes	Diabetes mellitus due to underlying condition with hyperosmolarity with coma
E08.21	Diabetes	Diabetes mellitus due to underlying condition with diabetic nephropathy
E08.22	Diabetes	Diabetes mellitus due to underlying condition with diabetic chronic kidney disease
E08.29	Diabetes	Diabetes mellitus due to underlying condition with other diabetic kidney complication
E08.319	Diabetes	Diabetes mellitus due to underlying condition with unspecified diabetic retinopathy without macular edema
E08.3291	Diabetes	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy without macular edema
E08.40	Diabetes	Diabetes mellitus due to underlying condition with diabetic neuropathy, unspecified
E08.41	Diabetes	Diabetes mellitus due to underlying condition with diabetic mononeuropathy
E08.42	Diabetes	Diabetes mellitus due to underlying condition with diabetic polyneuropathy
E08.52	Diabetes	Diabetes mellitus due to underlying condition with diabetic peripheral angiopathy with gangrene
E08.621	Diabetes	Diabetes mellitus due to underlying condition with foot ulcer
E08.622	Diabetes	Diabetes mellitus due to underlying condition with other skin ulcer
E08.65	Diabetes	Diabetes mellitus due to underlying condition with hyperglycemia
E08.8	Diabetes	Diabetes mellitus due to underlying condition with unspecified complications
E08.9	Diabetes	Diabetes mellitus due to underlying condition without complications
E09.59	Diabetes	Drug or chemical induced diabetes mellitus with other circulatory complications
E09.65	Diabetes	Drug or chemical induced diabetes mellitus with hyperglycemia
E09.9	Diabetes	Drug or chemical induced diabetes mellitus without complications
E10.21	Diabetes	Type 1 diabetes mellitus with diabetic nephropathy
E10.22	Diabetes	Type 1 diabetes mellitus with diabetic chronic kidney disease
E10.29	Diabetes	Type 1 diabetes mellitus with other diabetic kidney complication
E10.319	Diabetes	Type 1 diabetes mellitus with unspecified diabetic retinopathy without macular edema
E10.3393	Diabetes	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema,
E10.36	Diabetes	Type 1 diabetes mellitus with diabetic cataract
E10.39	Diabetes	Type 1 diabetes mellitus with other diabetic ophthalmic complication
E10.40	Diabetes	Type 1 diabetes mellitus with diabetic neuropathy, unspecified
E10.42	Diabetes	Type 1 diabetes mellitus with diabetic polyneuropathy
E10.43	Diabetes	Type 1 diabetes mellitus with diabetic autonomic (poly)neuropathy
E10.51	Diabetes	Type 1 diabetes mellitus with diabetic peripheral angiopathy without gangrene
E10.52	Diabetes	Type 1 diabetes mellitus with diabetic peripheral angiopathy with gangrene
E10.59	Diabetes	Type 1 diabetes mellitus with other circulatory complications
E10.621	Diabetes	Type 1 diabetes mellitus with foot ulcer
E10.622	Diabetes	Type 1 diabetes mellitus with other skin ulcer
E10.649	Diabetes	Type 1 diabetes mellitus with hypoglycemia without coma
E10.65	Diabetes	Type 1 diabetes mellitus with hyperglycemia
E10.69	Diabetes	Type 1 diabetes mellitus with other specified complication
E10.8	Diabetes	Type 1 diabetes mellitus with unspecified complications
E10.9	Diabetes	Type 1 diabetes mellitus without complications
E11.00	Diabetes	Type 2 diabetes mellitus with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma
E11.10	Diabetes	Type 2 diabetes mellitus with ketoacidosis without coma
E11.21	Diabetes	Type 2 diabetes mellitus with diabetic nephropathy
E11.22	Diabetes	Type 2 diabetes mellitus with diabetic chronic kidney disease
E11.29	Diabetes	Type 2 diabetes mellitus with other diabetic kidney complication
E11.319	Diabetes	Type 2 diabetes mellitus with unspecified diabetic retinopathy without macular edema
E11.3212	Diabetes	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, left eye
E11.3291	Diabetes	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, right eye
E11.3292	Diabetes	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, left eye
E11.3293	Diabetes	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, bilateral
E11.3299	Diabetes	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, unspecified
E11.3393	Diabetes	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema,
E11.3413	Diabetes	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, bilateral
E11.3493	Diabetes	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, bilateral
E11.3499	Diabetes	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema,
E11.3513	Diabetes	Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema, bilateral
E11.3593	Diabetes	Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema, bilateral
E11.3599	Diabetes	Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema, unspecified eye
E11.36	Diabetes	Type 2 diabetes mellitus with diabetic cataract
E11.37X3	Diabetes	Type 2 diabetes mellitus with diabetic macular edema, resolved following treatment, bilateral
E11.39	Diabetes	Type 2 diabetes mellitus with other diabetic ophthalmic complication
E11.40	Diabetes	Type 2 diabetes mellitus with diabetic neuropathy, unspecified
E11.41	Diabetes	Type 2 diabetes mellitus with diabetic mononeuropathy
E11.42	Diabetes	Type 2 diabetes mellitus with diabetic polyneuropathy
E11.43	Diabetes	Type 2 diabetes mellitus with diabetic autonomic (poly)neuropathy
E11.49	Diabetes	Type 2 diabetes mellitus with other diabetic neurological complication
E11.51	Diabetes	Type 2 diabetes mellitus with diabetic peripheral angiopathy without gangrene
E11.52	Diabetes	Type 2 diabetes mellitus with diabetic peripheral angiopathy with gangrene
E11.59	Diabetes	Type 2 diabetes mellitus with other circulatory complications

E11.621	Diabetes	Type 2 diabetes mellitus with foot ulcer
E11.622	Diabetes	Type 2 diabetes mellitus with other skin ulcer
E11.628	Diabetes	Type 2 diabetes mellitus with other skin complications
E11.649	Diabetes	Type 2 diabetes mellitus with hypoglycemia without coma
E11.65	Diabetes	Type 2 diabetes mellitus with hyperglycemia
E11.69	Diabetes	Type 2 diabetes mellitus with other specified complication
E11.8	Diabetes	Type 2 diabetes mellitus with unspecified complications
E11.9	Diabetes	Type 2 diabetes mellitus without complications
E13.319	Diabetes	Other specified diabetes mellitus with unspecified diabetic retinopathy without macular edema
E13.3299	Diabetes	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye
E13.43	Diabetes	Other specified diabetes mellitus with diabetic autonomic (poly)neuropathy
E13.49	Diabetes	Other specified diabetes mellitus with other diabetic neurological complication
E13.621	Diabetes	Other specified diabetes mellitus with foot ulcer
E13.9	Diabetes	Other specified diabetes mellitus without complications
J41.0	COPD	Simple chronic bronchitis
J41.1	COPD	Mucopurulent chronic bronchitis
J41.8	COPD	Mixed simple and mucopurulent chronic bronchitis
J42	COPD	Unspecified chronic bronchitis
J43.0	COPD	Unilateral pulmonary emphysema [macleod's syndrome]
J43.1	COPD	Panlobular emphysema
J43.2	COPD	Centrilobular emphysema
J43.8	COPD	Other emphysema
J43.9	COPD	Emphysema, unspecified
J44.0	COPD	Chronic obstructive pulmonary disease with acute lower respiratory infection
J44.1	COPD	Chronic obstructive pulmonary disease with (acute) exacerbation
J44.9	COPD	Chronic obstructive pulmonary disease, unspecified
I10	CVD	Essential (primary) hypertension
I11.0	CVD	Hypertensive heart disease with heart failure
I11.9	CVD	Hypertensive heart disease without heart failure
I13.0	CVD	Hypertensive heart and chronic kidney disease with heart failure and stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease
I13.10	CVD	Hypertensive heart and chronic kidney disease without heart failure, with stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease
I13.2	CVD	Hypertensive heart and chronic kidney disease with heart failure and with stage 5 chronic kidney disease, or end stage renal disease
I15.1	CVD	Hypertension secondary to other renal disorders
I15.2	CVD	Hypertension secondary to endocrine disorders
I15.8	CVD	Other secondary hypertension
I15.9	CVD	Secondary hypertension, unspecified
I16.0	CVD	Hypertensive urgency
I16.1	CVD	Hypertensive emergency
I16.9	CVD	Hypertensive crisis, unspecified
I24.8	CVD	Other forms of acute ischemic heart disease
I24.9	CVD	Acute ischemic heart disease, unspecified
I25.10	CVD	Atherosclerotic heart disease of native coronary artery without angina pectoris
I25.110	CVD	Atherosclerotic heart disease of native coronary artery with unstable angina pectoris
I25.111	CVD	Atherosclerotic heart disease of native coronary artery with angina pectoris with documented spasm
I25.118	CVD	Atherosclerotic heart disease of native coronary artery with other forms of angina pectoris
I25.119	CVD	Atherosclerotic heart disease of native coronary artery with unspecified angina pectoris
I25.5	CVD	Ischemic cardiomyopathy
I25.700	CVD	Atherosclerosis of coronary artery bypass graft(s), unspecified, with unstable angina pectoris
I25.701	CVD	Atherosclerosis of coronary artery bypass graft(s), unspecified, with angina pectoris with documented
I25.708	CVD	Atherosclerosis of coronary artery bypass graft(s), unspecified, with other forms of angina pectoris
I25.709	CVD	Atherosclerosis of coronary artery bypass graft(s), unspecified, with unspecified angina pectoris
I25.710	CVD	Atherosclerosis of autologous vein coronary artery bypass graft(s) with unstable angina pectoris
I25.711	CVD	Atherosclerosis of autologous vein coronary artery bypass graft(s) with angina pectoris with documented
I25.718	CVD	Atherosclerosis of autologous vein coronary artery bypass graft(s) with other forms of angina pectoris
I25.719	CVD	Atherosclerosis of autologous vein coronary artery bypass graft(s) with unspecified angina pectoris
I25.720	CVD	Atherosclerosis of autologous artery coronary artery bypass graft(s) with unstable angina pectoris
I25.728	CVD	Atherosclerosis of autologous artery coronary artery bypass graft(s) with other forms of angina pectoris
I25.729	CVD	Atherosclerosis of autologous artery coronary artery bypass graft(s) with unspecified angina pectoris
I25.790	CVD	Atherosclerosis of other coronary artery bypass graft(s) with unstable angina pectoris
I25.810	CVD	Atherosclerosis of coronary artery bypass graft(s) without angina pectoris
I25.811	CVD	Atherosclerosis of native coronary artery of transplanted heart without angina pectoris
I25.82	CVD	Chronic total occlusion of coronary artery
I25.83	CVD	Coronary atherosclerosis due to lipid rich plaque
I25.84	CVD	Coronary atherosclerosis due to calcified coronary lesion
I25.9	CVD	Chronic ischemic heart disease, unspecified
I51.89	CVD	Other ill-defined heart diseases
I51.9	CVD	Heart disease, unspecified
I10	CVD with Stroke/Heart Attack	Essential (primary) hypertension

I11.0	CVD with Stroke/Heart Attack	Hypertensive heart disease with heart failure
I11.9	CVD with Stroke/Heart Attack	Hypertensive heart disease without heart failure
I13.0	CVD with Stroke/Heart Attack	Hypertensive heart and chronic kidney disease with heart failure and stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease
I13.10	CVD with Stroke/Heart Attack	Hypertensive heart and chronic kidney disease without heart failure, with stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease
I13.2	CVD with Stroke/Heart Attack	Hypertensive heart and chronic kidney disease with heart failure and with stage 5 chronic kidney disease, or end stage renal disease
I15.0	CVD with Stroke/Heart Attack	Renovascular hypertension
I15.1	CVD with Stroke/Heart Attack	Hypertension secondary to other renal disorders
I15.2	CVD with Stroke/Heart Attack	Hypertension secondary to endocrine disorders
I15.8	CVD with Stroke/Heart Attack	Other secondary hypertension
I15.9	CVD with Stroke/Heart Attack	Secondary hypertension, unspecified
I16.0	CVD with Stroke/Heart Attack	Hypertensive urgency
I16.1	CVD with Stroke/Heart Attack	Hypertensive emergency
I16.9	CVD with Stroke/Heart Attack	Hypertensive crisis, unspecified
I21.02	CVD with Stroke/Heart Attack	St elevation (stem) myocardial infarction involving left anterior descending coronary artery
I21.09	CVD with Stroke/Heart Attack	St elevation (stem) myocardial infarction involving other coronary artery of anterior wall
I21.11	CVD with Stroke/Heart Attack	St elevation (stem) myocardial infarction involving right coronary artery
I21.19	CVD with Stroke/Heart Attack	St elevation (stem) myocardial infarction involving other coronary artery of inferior wall
I21.21	CVD with Stroke/Heart Attack	St elevation (stem) myocardial infarction involving left circumflex coronary artery
I21.29	CVD with Stroke/Heart Attack	St elevation (stem) myocardial infarction involving other sites
I21.3	CVD with Stroke/Heart Attack	St elevation (stem) myocardial infarction of unspecified site
I21.4	CVD with Stroke/Heart Attack	Non-st elevation (nstem) myocardial infarction
I21.9	CVD with Stroke/Heart Attack	Acute myocardial infarction, unspecified
I21.A1	CVD with Stroke/Heart Attack	Myocardial infarction type 2
I24.8	CVD with Stroke/Heart Attack	Other forms of acute ischemic heart disease
I24.9	CVD with Stroke/Heart Attack	Acute ischemic heart disease, unspecified
I25.10	CVD with Stroke/Heart Attack	Atherosclerotic heart disease of native coronary artery without angina pectoris
I25.110	CVD with Stroke/Heart Attack	Atherosclerotic heart disease of native coronary artery with unstable angina pectoris
I25.111	CVD with Stroke/Heart Attack	Atherosclerotic heart disease of native coronary artery with angina pectoris with documented spasm
I25.118	CVD with Stroke/Heart Attack	Atherosclerotic heart disease of native coronary artery with other forms of angina pectoris
I25.119	CVD with Stroke/Heart Attack	Atherosclerotic heart disease of native coronary artery with unspecified angina pectoris
I25.5	CVD with Stroke/Heart Attack	Ischemic cardiomyopathy
I25.700	CVD with Stroke/Heart Attack	Atherosclerosis of coronary artery bypass graft(s), unspecified, with unstable angina pectoris
I25.701	CVD with Stroke/Heart Attack	Atherosclerosis of coronary artery bypass graft(s), unspecified, with angina pectoris with documented
I25.708	CVD with Stroke/Heart Attack	Atherosclerosis of coronary artery bypass graft(s), unspecified, with other forms of angina pectoris
I25.709	CVD with Stroke/Heart Attack	Atherosclerosis of coronary artery bypass graft(s), unspecified, with unspecified angina pectoris
I25.710	CVD with Stroke/Heart Attack	Atherosclerosis of autologous vein coronary artery bypass graft(s) with unstable angina pectoris
I25.711	CVD with Stroke/Heart Attack	Atherosclerosis of autologous vein coronary artery bypass graft(s) with angina pectoris with documented
I25.718	CVD with Stroke/Heart Attack	Atherosclerosis of autologous vein coronary artery bypass graft(s) with other forms of angina pectoris
I25.719	CVD with Stroke/Heart Attack	Atherosclerosis of autologous vein coronary artery bypass graft(s) with unspecified angina pectoris
I25.720	CVD with Stroke/Heart Attack	Atherosclerosis of autologous artery coronary artery bypass graft(s) with unstable angina pectoris
I25.728	CVD with Stroke/Heart Attack	Atherosclerosis of autologous artery coronary artery bypass graft(s) with other forms of angina pectoris
I25.729	CVD with Stroke/Heart Attack	Atherosclerosis of autologous artery coronary artery bypass graft(s) with unspecified angina pectoris
I25.790	CVD with Stroke/Heart Attack	Atherosclerosis of other coronary artery bypass graft(s) with unstable angina pectoris
I25.810	CVD with Stroke/Heart Attack	Atherosclerosis of coronary artery bypass graft(s) without angina pectoris
I25.811	CVD with Stroke/Heart Attack	Atherosclerosis of native coronary artery of transplanted heart without angina pectoris
I25.82	CVD with Stroke/Heart Attack	Chronic total occlusion of coronary artery
I25.83	CVD with Stroke/Heart Attack	Coronary atherosclerosis due to lipid rich plaque
I25.84	CVD with Stroke/Heart Attack	Coronary atherosclerosis due to calcified coronary lesion
I25.9	CVD with Stroke/Heart Attack	Chronic ischemic heart disease, unspecified
I51.89	CVD with Stroke/Heart Attack	Other ill-defined heart diseases
I51.9	CVD with Stroke/Heart Attack	Heart disease, unspecified
I63.019	CVD with Stroke/Heart Attack	Cerebral infarction due to thrombosis of unspecified vertebral artery
I63.039	CVD with Stroke/Heart Attack	Cerebral infarction due to thrombosis of unspecified carotid artery
I63.10	CVD with Stroke/Heart Attack	Cerebral infarction due to embolism of unspecified precerebral artery
I63.112	CVD with Stroke/Heart Attack	Cerebral infarction due to embolism of left vertebral artery
I63.12	CVD with Stroke/Heart Attack	Cerebral infarction due to embolism of basilar artery
I63.132	CVD with Stroke/Heart Attack	Cerebral infarction due to embolism of left carotid artery
I63.133	CVD with Stroke/Heart Attack	Cerebral infarction due to embolism of bilateral carotid arteries
I63.139	CVD with Stroke/Heart Attack	Cerebral infarction due to embolism of unspecified carotid artery
I63.19	CVD with Stroke/Heart Attack	Cerebral infarction due to embolism of other precerebral artery
I63.20	CVD with Stroke/Heart Attack	Cerebral infarction due to unspecified occlusion or stenosis of unspecified precerebral arteries
I63.212	CVD with Stroke/Heart Attack	Cerebral infarction due to unspecified occlusion or stenosis of left vertebral arteries
I63.219	CVD with Stroke/Heart Attack	Cerebral infarction due to unspecified occlusion or stenosis of unspecified vertebral arteries
I63.22	CVD with Stroke/Heart Attack	Cerebral infarction due to unspecified occlusion or stenosis of basilar arteries
I63.232	CVD with Stroke/Heart Attack	Cerebral infarction due to unspecified occlusion or stenosis of left carotid arteries
I63.233	CVD with Stroke/Heart Attack	Cerebral infarction due to unspecified occlusion or stenosis of bilateral carotid arteries
I63.239	CVD with Stroke/Heart Attack	Cerebral infarction due to unspecified occlusion or stenosis of unspecified carotid arteries
I63.30	CVD with Stroke/Heart Attack	Cerebral infarction due to thrombosis of unspecified cerebral artery
I63.323	CVD with Stroke/Heart Attack	Cerebral infarction due to thrombosis of bilateral anterior cerebral arteries

I63.329	CVD with Stroke/Heart Attack	Cerebral infarction due to thrombosis of unspecified anterior cerebral artery
I63.342	CVD with Stroke/Heart Attack	Cerebral infarction due to thrombosis of left cerebellar artery
I63.39	CVD with Stroke/Heart Attack	Cerebral infarction due to thrombosis of other cerebral artery
I63.40	CVD with Stroke/Heart Attack	Cerebral infarction due to embolism of unspecified cerebral artery
I63.411	CVD with Stroke/Heart Attack	Cerebral infarction due to embolism of right middle cerebral artery
I63.412	CVD with Stroke/Heart Attack	Cerebral infarction due to embolism of left middle cerebral artery
I63.413	CVD with Stroke/Heart Attack	Cerebral infarction due to embolism of bilateral middle cerebral arteries
I63.419	CVD with Stroke/Heart Attack	Cerebral infarction due to embolism of unspecified middle cerebral artery
I63.421	CVD with Stroke/Heart Attack	Cerebral infarction due to embolism of right anterior cerebral artery
I63.423	CVD with Stroke/Heart Attack	Cerebral infarction due to embolism of bilateral anterior cerebral arteries
I63.431	CVD with Stroke/Heart Attack	Cerebral infarction due to embolism of right posterior cerebral artery
I63.432	CVD with Stroke/Heart Attack	Cerebral infarction due to embolism of left posterior cerebral artery
I63.433	CVD with Stroke/Heart Attack	Cerebral infarction due to embolism of bilateral posterior cerebral arteries
I63.439	CVD with Stroke/Heart Attack	Cerebral infarction due to embolism of unspecified posterior cerebral artery
I63.442	CVD with Stroke/Heart Attack	Cerebral infarction due to embolism of left cerebellar artery
I63.49	CVD with Stroke/Heart Attack	Cerebral infarction due to embolism of other cerebral artery
I63.50	CVD with Stroke/Heart Attack	Cerebral infarction due to unspecified occlusion or stenosis of unspecified cerebral artery
I63.511	CVD with Stroke/Heart Attack	Cerebral infarction due to unspecified occlusion or stenosis of right middle cerebral artery
I63.512	CVD with Stroke/Heart Attack	Cerebral infarction due to unspecified occlusion or stenosis of left middle cerebral artery
I63.521	CVD with Stroke/Heart Attack	Cerebral infarction due to unspecified occlusion or stenosis of right anterior cerebral artery
I63.529	CVD with Stroke/Heart Attack	Cerebral infarction due to unspecified occlusion or stenosis of unspecified anterior cerebral artery
I63.531	CVD with Stroke/Heart Attack	Cerebral infarction due to unspecified occlusion or stenosis of right posterior cerebral artery
I63.532	CVD with Stroke/Heart Attack	Cerebral infarction due to unspecified occlusion or stenosis of left posterior cerebral artery
I63.539	CVD with Stroke/Heart Attack	Cerebral infarction due to unspecified occlusion or stenosis of unspecified posterior cerebral artery
I63.541	CVD with Stroke/Heart Attack	Cerebral infarction due to unspecified occlusion or stenosis of right cerebellar artery
I63.543	CVD with Stroke/Heart Attack	Cerebral infarction due to unspecified occlusion or stenosis of bilateral cerebellar arteries
I63.8	CVD with Stroke/Heart Attack	Other cerebral infarction
I63.81	CVD with Stroke/Heart Attack	Other cerebral infarction due to occlusion or stenosis of small artery
I63.89	CVD with Stroke/Heart Attack	Other cerebral infarction
I63.9	CVD with Stroke/Heart Attack	Cerebral infarction, unspecified

Supplementary Table S1. Comorbidities evaluated.

Supporting Information – Table S2

Multivariable model 5: adjusted for demographic and socioeconomic factors + marital status + comorbidities	OR [95% CI]	p-value
Walkability: Car-dependent (walk score 0-49) Somewhat walkable (walk score 50-69) Very walkable (walk score 70-89) Walker's paradise (walk score 90-100)	1 (reference) 0.545 [0.336 - 0.874] 1.356 [0.850 - 2.166] 2.868 [1.480 - 5.732]	NA 0.0127* 0.2017 0.0022**
Legal Sex: Female Male	1 (reference) 0.990 [0.676 - 1.453]	NA 0.9609
Race: White Asian Black Other Unknown/Missing	1 (reference) 0.530 [0.164 - 1.605] 0.515 [0.268 - 0.980] 0.567 [0.262 - 1.221] 0.474 [0.198 - 1.118]	NA 0.2705 0.0447 0.1470 0.0888
Ethnicity: Non-Hispanic Hispanic Unknown/missing	1 (reference) 0.769 [0.205 - 2.847] 0.653 [0.374 - 1.125]	NA 0.6935 0.1283
Median Household Income	1.000 [1.000 - 1.000]	0.3173
Marital Status: Married/Partnered Divorced/Legally Separated Other/Unknown Single Widowed	1 (reference) 1.479 [0.779 - 2.829] 1.273 [0.422 - 3.577] 1.942 [1.163 - 3.268] 1.449 [0.922 - 2.280]	NA 0.2323 0.6542 0.0116* 0.1078
Past/current diabetes diagnosis: No Yes	1 (reference) 1.634 [1.106 - 2.425]	NA 0.0141*
Past/current cancer diagnosis: No Yes	1 (reference) 0.974 [0.685 - 1.383]	NA 0.8838
Past/current dementia diagnosis: No Yes	1 (reference) 5.096 [3.251 - 8.182]	NA 4.1x10 ⁻¹² ***
Past/current COPD diagnosis: No Yes	1 (reference) 2.478 [1.545 - 4.037]	NA 0.0002***
Past/current CVD diagnosis: No Yes	1 (reference) 1.374 [0.886 - 2.141]	NA 0.1579
Multivariable model 6: adjusted for demographic and socioeconomic factors + marital status + comorbidities + BMI categories	OR [95% CI]	p-value
Walkability: Car-dependent (walk score 0-49) Somewhat walkable (walk score 50-69) Very walkable (walk score 70-89) Walker's paradise (walk score 90-100)	1 (reference) 0.554 [0.324 - 0.939] 1.528 [0.921 - 2.543] 3.413 [1.673 - 7.204]	NA 0.0299* 0.1011 0.0009***
Legal Sex: Female Male	1 (reference) 1.107 [0.730 - 1.681]]	NA 0.6320
Race: White Asian Black Other Unknown/Missing	1 (reference) 0.446 [0.132 - 1.408] 0.566 [0.278 - 1.139] 0.440 [0.182 - 1.048] 0.509 [0.201 - 1.277]	NA 0.1764 0.1131 0.0651 0.1500
Ethnicity: Non-Hispanic Hispanic Unknown/missing	1 (reference) 1.765 [0.417 - 7.991] 0.617 [0.336 - 1.110]	NA 0.4458 0.1120

Median Household Income	1.000 [1.000 - 1.000]	0.6616
Marital Status: Married/Partnered Divorced/Legally Separated Single Widowed Other/Unknown	1 (reference) 1.657 [0.839 - 3.299] 1.563 [0.874 - 2.801] 1.597 [0.978 - 2.616] 1.749 [0.511 - 5.628]	NA 0.1468 0.1319 0.0618 0.3530
Past/current diabetes diagnosis: No Yes	1 (reference) 2.095 [1.372 - 3.222]	NA 0.0007***
Past/current cancer diagnosis: No Yes	1 (reference) 1.038 [0.712 - 1.511]	NA 0.8469
Past/current dementia diagnosis: No Yes	1 (reference) 5.039 [3.122 - 8.338]	NA 9.87x10 ⁻¹¹ ***
Past/current COPD diagnosis: No Yes	1 (reference) 1.949 [1.171 - 3.282]	NA 0.0110*
Past/current CVD diagnosis: No Yes	1 (reference) 1.396 [0.838 - 2.351]	NA 0.2035
BMI: Healthy (18.5 - 25) Underweight (<18.5) Overweight (25 - 30) Obese (>30)	1 (reference) 1.611 [0.684 - 4.025] 0.517 [0.331 - 0.801] 0.461 [0.278 - 0.755]	NA 0.2880 0.0034** 0.0023**

Supplementary Table S2. Multivariable logistic regression models evaluating the association between walkability categories and sarcopenia, adjusted for demographic and socioeconomic factors, marital status, and further including comorbidities with CVD without stroke and/or BMI categories (p<*0.05, **0.01 or ***0.001). For the model including BMI categories, only those with available data for BMI were used (291 sarcopenia cases and 315 control subjects). COPD: chronic obstructive pulmonary disease, CVD: cardiovascular diseases.