

Supplement Table 1:

ICD-10-CA/ CCI codes for ACSC hospitalizations¹

Condition	ICD-10-CA Code(s)
Grand mal status and other epileptic convulsions	G40, G41
Chronic obstructive pulmonary disease (COPD)	J41, J42, J43, J44, J47 (only when a secondary diagnosis of J44 is also present) J10.0, J11.0, J12–J16, J18, J20, J21, J22
Asthma	J45
Diabetes	E10.0, E10.1, E10.63, E10.64, E10.9 E11.0, E11.1, E11.63, E11.64, E11.9 E13.0, E13.1, E13.63, E13.64, E13.9 E14.0, E14.1, E14.63, E14.64, E14.9
Hypertension*	I10.0, I10.1, I11
Heart Failure and pulmonary edema	I50, J81
Angina*	I20, I23.82, I24.0, I24.8, I24.9
<p>*Excluding cases with cardiac procedures, CCI codes for exclusion:</p> <p>1.HA.58.^, 1.HA.80.^, 1.HA.87.^, 1.HB.53.^, 1.HB.54.^, 1.HB.55.^, 1.HB.87.^, 1.HD.53.^, 1.HD.54.^, 1.HD.55.^, 1.HH.59.^, 1.HH.71.^, 1.HJ.76.^, 1.HJ.82.^, 1.HM.57.^, 1.HM.78.^, 1.HM.80.^, 1.HN.71.^, 1.HN.80.^, 1.HN.87.^, 1.HP.76.^, 1.HP.78.^, 1.HP.80.^, 1.HP.82.^, 1.HP.83.^, 1.HP.87.^, 1.HR.71.^, 1.HR.80.^, 1.HR.84.^, 1.HR.87.^, 1.HS.80.^, 1.HS.90.^, 1.HT.80.^, 1.HT.89.^, 1.HT.90.^, 1.HU.80.^, 1.HU.90.^, 1.HV.80.^, 1.HV.90.^, 1.HW.78.^, 1.HW.79.^, 1.HX.71.^, 1.HX.78.^, 1.HX.79.^, 1.HX.80.^, 1.HX.83.^, 1.HX.86.^, 1.HX.87.^, 1.HY.85.^, 1.HZ.53 rubric (except 1.HZ.53.LA-KP), 1.HZ.54.^, 1.HZ.55 rubric (except 1.HZ.55.LA-KP), 1.HZ.56.^, 1.HZ.57.^, 1.HZ.59.^, 1.HZ.80.^, 1.HZ.85.^, 1.HZ.87.^, 1.IF.83.^, 1.IJ.50.^, 1.IJ.54.GQ-AZ, 1.IJ.55.^, 1.IJ.57.^, 1.IJ.76.^, 1.IJ.80.^, 1.IJ.86.^, 1.IK.50.^, 1.IK.57.^, 1.IK.80.^, 1.IK.87.^, 1.IN.84.^, 1.LA.84.^, 1.LC.84.^, 1.LD.84.^, 1.YY.54.LA-NJ, 1.YY.54.LA-FS, 1.YY.54.LA-NM</p>	

¹ More information on CIHI methodology: <http://indicatorlibrary.cihi.ca/display/HSPIL/Ambulatory+Care+Sensitive+Conditions>

Supplement Table 2: Multivariable AHRs ^a and 95% CIs Across Sensitivity Analyses

	Five-year survival ^b (N= 129,467)		Excluding events from first two years ^c (N= 128,638)	
	HR (95% CI)	p-value	HR (95% CI)	p-value
Life Satisfaction				
Very Satisfied	(ref)	(ref)	(ref)	(ref)
Satisfied	1.32 (1.16 – 1.51)	P < 0.0001	1.38 (1.17 – 1.62)	P < 0.0001
Neither Satisfied or Dissatisfied	1.71 (1.36 – 2.14)	P < 0.0001	1.74 (1.33 – 2.28)	P < 0.0001
Dissatisfied and Very Dissatisfied	2.74 (1.89 – 3.98)	P < 0.0001	2.77 (1.69 – 4.55)	P < 0.0001
^a All models were fully adjusted models which controlled for age, sex, physical activity, BMI, alcohol consumption, smoking status. ^b Five-year survival models were run with a consistent survival time of five years. ^c Models were run without individuals who had an event within the first two years of follow-up.				

Supplement Table 3: Unadjusted HRs from The Subdistribution Hazard Model ^a

	HR (95% CI)	p-value
Life Satisfaction		
Very Satisfied	(ref)	(ref)
Satisfied	1.44 (1.30 - 1.60)	P < 0.0001
Neither Satisfied or Dissatisfied	2.20 (1.86 - 2.60)	P < 0.0001
Dissatisfied and Very Dissatisfied	4.38 (3.73 - 5.14)	P < 0.0001
^a Subdistribution hazard model considered death as a competing risk.		

Supplement Figure 1. Kaplan Meir survival curves for Life Satisfaction (most dissatisfied = 5; lease dissatisfied = 1)

