

Appendix 4: ACSC conditions and codes

	Condition	ICD-10-CA Codes	Exclusions	Source
1	Angina	I20, I23.82, I24.0, I24.8, I24.9	Cardiac procedure admissions	CIHI[26] AHQR*[28]
2	Asthma	J45		
3	Chronic Obstructive Pulmonary Disease	J41, J42, J43, J44, J47; J10.0, J11.0, J12–J16, J18, J20, J21, J22 if J44 as a secondary dx		
4	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^^		
5	Grand mal status and other epileptic convulsions	G40, G41		
6	Heart failure and pulmonary edema	I50, J81	Cardiac procedure admissions	
7	Hypertension	I10.0, I10.1, I11	Cardiac procedure admissions	
8	Bacterial pneumonia	J13, J14, J15211, J15212, J153, J154, J157, J159, J160, J168, J180, J181, J188, J189	Immunocompromised states and procedures#	
9	Dehydration	E860; E861, E869; (Hyperosmolality and/or hypernatremia) E870; (Gastroenteritis) A080, A0811, A0819, A082, A0831, A0832, A0839, A084, A088, A09, K5289, K529; (Acute kidney failure) N170-N172, N178, N179, N19, N990	I120, I1311, I132, N185, N186	
10	Urinary tract infection	N10, N119, N12, N151, N159, N16, N2884, N2885, N2886, N3000, N3001, N3090, N3091, N390	Kidney/urinary tract disorder diagnosis codes^; Immunocompromised States and Procedures#	

*AHRQ- Agency for Healthcare Research and Quality; CIHI - Canadian Institute for Health Information