

Supplementary Table 1: Common diagnosis and procedure codes used

Condition	ICD-10-AM ^a	Symptom code ^b
All-cause acute respiratory infection		
Viral infection of unspecified site	B34	STJ00
Croup	J05	SND00
Unspecified respiratory infection	–	SQ000, SEF00
Unspecified upper respiratory infection	J06.9	ADK
Influenza	J09–J11	–
Pneumonia	J12–J18	SQJ00
Pertussis	A37	SNJ00
Bronchitis	J20, J40	SQC00
Bronchiolitis	J21	SNB00
Unspecified lower respiratory infection	J22	–
Abnormal breathing	R06	–
Apnoeic episodes	R06.81	CA000, SNA00
Flu-like symptoms	–	AAV
Asthma	J45, J46	SQA00, SQAA0, ADO
Exacerbation chronic airways limitation		SQE00
Convulsions (incl febrile)	R56, P90	AAT, AEA, SNG00
Cough	R05	AAN, CC000, CCA00, CCB00, CCC00
Febrile and other viral illnesses	–	PG000
Fever (incl pyrexia unknown origin)	R50	VD000, AAU, SNU00
Stridor	R06.1	CG000, ADI
Wheeze	R06.2, R05	ADH, CH000, ADJ
Procedures		ACHI codes^c
Management of non-invasive ventilatory support		92209-XX
Management of continuous ventilatory support		13882-XX
Management of combined ventilatory support (for neonates who receive both)		92211-00

Abbreviations: ALRI: acute lower respiratory infection; “-XX” denotes all sub-codes within a particular block.

^aInternational Classification of Diseases, Australian Modification, 10th edition. In hospital principal and all co-diagnoses, as principal diagnosis in Emergency Department data.

^bSymptom codes using the Systematised Nomenclature of Medicine (SNOMED) Clinical Terms in Emergency Department data only.

^cAustralian Classification of Health Interventions codes, 11th edition.

