

Supplementary Appendix 1

This appendix has been provided by the authors to give readers additional information about their work.

Supplement to: Nguyen HQ, Jumaan AO, Seward JF. Decline in mortality due to varicella after implementation of varicella vaccination in the United States. *N Engl J Med* 2005;352:450-8.

Appendix 1. Ninth and Tenth Revision of the International Classification of Diseases

(ICD-9 and ICD-10) codes.

Condition or complication	ICD 9*	ICD10
High-risk pre-existing		
conditions		
Malignancies	140.0-165.9, 170.0-175.0, 179.0- 208.9	C00.0-C97.0
Immune deficiency	279.0-279.9	D89.0-D89.9
HIV/AIDS	042.0-044.9	B20.0-B24.0
Complications		
Central nervous system	334.3, 334.9, 781.3, 049.9, 323.8,	B01.0, B01.1, A87.8, A87.9,
complications	323.9, 047.8, 047.9, 322.0-322.9, 348.1-348.5, 348.9, 331.8	G04.8, G04.9, G93.1-G93.9, G03.0-G03.9, R27.0, R27.8
Hemorrhagic	286.6, 286.9, 287.0-287.5, 287.9	D65.0, D68.0, D69.0-D69.9
Secondary infections	034.1, 035, 040.0-040.9, 041.0- 041.9, 729.4, 420.0-420.9, 421.0, 421.1, 421.9, 429.0, 320.1-320.3, 320.8-320.9, 680.0-684.0, 6686.0,	A46, 40.0-41.9, 48.0-49.9, G00.1- G00.9, G04.8-G04.9, G06.0- G06.2, I30.0, I30.8, I30.9, I40.9, L01.0, L01.1, L02.0-L04.9, L08.0,

	686.8-686.9, 038.0-038.9, 790.7,	L08.8, L08.9, M72.5
	324.0, 324.1, 324.9, 326	
Pneumonia	481.0, 480.8, 480.9, 486.0, 483.0,	B01.2, J12.8, J12.9, J16.0, J16.8,
	485.0	J18.0, J18.8, J18.9

*previously published by Meyers et al.