

Supplementary Table 1. Analyzed codes of ICD-9-CM and ICD-10-CM

Variable	ICD-9-CM	ICD-10-CM
Study population		
Nutritional rickets	268.0, 268.1, 268.9	E55.0, E55.9, E64.3
Hereditary rickets	275.3	E83.30, E83.31, E83.32, E83.39
Comorbidities		
Prematurity	765.1, V21.32, V21.33, V21.34, V21.35	P07.01, P07.02, P07.03, P07.1
Underweight	783.22	R63.6
Anemia	280.9, 285.2, 285.8, 285.9	D50.8, D50.9, D63.0, D63.1, D63.8, D64.4, D64.89, D64.9
Enthesopathy	726.9	M77.9
Osteoarthritis	715	M15-M19
Chronic kidney disease	585	N18.4, N18.5, N18.6, N18.9
Hyperparathyroidism secondary to renal tubulopathies	588.8	N25.8
Infectious lung diseases	490, 491, 492, 493, 494, 495, 496, 504, 505, 506	J40-J47, J64-J68

ICD-9-CM, International Classification of Diseases, Ninth Revision, Clinical Modification; ICD-10-CM, International Classification of Diseases, Tenth Revision, Clinical Modification.