

Suppl 2. Identification of hemorrhage using ICD-9/10 codes

Location of hemorrhage	ICD-9 code	ICD-10 code
Nose and respiratory	784.7, 784.8, 786.30, 786.39	R04.0, R04.1, R04.2, R04.89, R04.9
Cardiac	423.0	I31.2
Gastrointestinal, upper*	530.21, 530.7, 531.0x, 531.2x, 531.4x, 531.6x, 532.0x, 532.2x, 532.4x, 532.6x, 533.0x, 533.2x, 533.4x, 533.6x, 534.0x, 534.2x, 534.4x, 534.6x, 535.01, 535.11, 535.21, 535.31, 535.41, 535.51, 535.61, 535.71, 537.83, 537.84, 562.02, 562.03,	K22.11, K22.6, K25.0, K25.2, K25.4, K25.6, K26.0, K26.2, K26.4, K26.6, K27.0, K27.2, K27.4, K27.6, K28.0, K28.2, K28.4, K28.6, K29.01, K29.21, K29.31, K29.41, K29.51, K29.61, K29.71, K29.81, K29.91, K31.811, K31.82
Gastrointestinal, lower	562.12, 562.13, 569.3, 569.85, 569.86, 455.2, 455.5, 455.8	K50.011, K50.111, K50.811, K50.911, K51.011, K51.211, K51.311, K51.411, K51.511, K51.811, K51.911, K55.21, K57.01, K57.11, K57.13, K57.21, K57.31, K57.33, K57.41, K57.51, K57.53, K57.81, K57.91, K57.93, K62.5, K63.81
Genitourinary (excluding microscopic hematuria)	596.7, 599.70, 599.71, 627.0, 627.1	N42.1, N93.8, N93.9, N95.0, R31.0, R31.9
Peritoneum	568.81	K66.1
Joint/soft tissue	719.1x, 782.7	M25.0xx, M79.81, R23.3
Intracranial	430, 431, 432.x, S0634xA, S0635xA, S0636xA, S064XXA, S065XXA, S066XXA	I60.x, I61.x, I62.x
Orbital	360.43, 362.81, 363.61, 363.62, 363.72, 364.41, 374.81, 376.32, 377.42, 379.23, 380.31	H05.23x, H21.0x, H31.30x, H31.31x, H31.41x, H35.6X, H35.73x, H43.1x, H44.81x, H47.02x, H61.12x
Hemorrhage, not otherwise specified	459.0	R58

*Excludes variceal hemorrhage.