

Supplementary Material

Table S1. ICD-9 and ICD-10 codes for infection-related hospitalizations.

Definition	ICD-9 codes	ICD-10 codes
Infection (all)	001-134, 136, 139, 254.1, 320-326, 331.81, 362, 372.0-372.3, 373.0-373.2, 382, 383.0, 386.33, 386.35, 388.60, 390-392, 421.0, 421.1, 422.0, 422.91-422.93, 449, 460-466, 472-473, 474.0, 475, 476.0-476.1, 478.21-478.22, 478.24, 478.29, 480-488, 490, 491.1, 494, 510, 511.0-511.1, 513, 518.6, 519.01, 519.2, 522.5, 522.7, 527.3, 528.3, 540-542, 562.01, 562.03, 562.10, 562.13, 566-567, 569.5, 572.0-572.1, 573.1-573.3, 575.0-575.1, 590, 595.0-595.4, 597, 598.0, 599.0, 601, 603.1, 604, 607.1-607.2, 608.0, 608.4, 611.0, 614-615, 616.0-616.1, 616.3-616.4, 616.8, 639.0, 646.6, 647, 670, 675, 680-686, 695.81, 706.0, 711, 727.89, 728.0, 730.0-730.3, 730.8-730.9, 780.60, 785.52, 790.7-790.8, 958.3, 996.6, 997.62, 998.5, 999.3	A00-A32, A34-A99, B00-B89, B95-B97, B99, D73.3, E32.1, G00-G02, G04.0, G04.2, G05-G09, G53.1, G63.0, G73.4, G93.7, G94.0, H00, H01.0, H03, H05.0, H06.1, H10.0, H10.2-H10.5, H10.8-H10.9, H13.0-H13.2, H19.0-H19.2, H22.0, H32.0, H44.0, H60, H62.0-H62.4, H66, H67.0-H67.1, H70.0, H75.0, H83.0, H92.1, H94.0, I00-I02, I30.1, I32.0-I32.1, I33.0, I39, I40.0, I41.0-I41.2, I43.0, I52.0- I52.1, I68.1, I79, I98.0-I98.2, I98.8, J00-J06, J09-J22, J31-J32, J34.0, J35.0, J36-J37, J39.0-J39.1, J40, J41.1, J44.0, J47, J65, J85-J86, K04.6-K04.7, K11.3, K12.2, K23.0, K35-K37, K57.0, K57.2, K57.4, K57.8, K61, K63.0, K65.0, K65.9, K67, K75.0, K77.0, K81, L00-L08, L30.3, L70.2, M00-M01, M03, M46.2-M46.5, M49.0-M49.3, M60.0, M63.0-M63.2, M65.0-M65.1, M68.0, M71.0-M71.1, M86, M90.0-M90.2, N08.0, N10, N11.0-N11.1, N11.8, N12, N13.6, N15.1, N16.0, N29.0-N29.1, N30.0-N30.3, N33-N34, N35.1, N39.0, N41, N43.1, N45, N48.1-N48.2, N49, N51, N61, N70-N74, N75.1, N76.0-N76.4, N77.0-N77.1, N98.0, O03.0, O03.5, O04.0, O04.5, O05.0, O05.5, O08.0, O23, O85, O86, O91, O98, R00, R01, R02, R50.8, R50.9, R57.2, T79.3, T80.2, T81.4, T82.6, T82.7, T83.5-T83.6, T84.5-T84.7, T85.7, T87.4, T88.0
Dialysis-related or septicemia	567, 996.62, 996.68, 996.69 003.1, 022.3, 036.2, 038, 054.5, 112.5, 790.7, 785.52	T82.7, T85.7, K65.0, K65.9 A40-A41, O85, A02.1, A22.7, A26.7, A32.7, A39.2, A39.3-A39.4, A42.7, B37.7, R57.2
Abdominal	001-003.0, 003.8-006.3, 007-009, 014, 032.83, 039.2, 070, 098.86, 112.85, 540-542, 569.5, 572-572.1, 573.1-573.3	A00-A02.0, A02.8, A02.9, A03-A06.4, A07-A09, A18.3, A42.1, B15-B19, B37.8, K35-K37, K57.0, K57.2, K57.4, K57.8, K63.0, K67.1, K75.0, K77.0
Genitourinary	016, 032.84, 054.1, 098.0-098.3, 112.1-112.2, 590, 595.0-595.4, 597, 598.0, 599.0, 601, 603.1, 604, 607.1-607.2, 608.0, 608.4, 614-616.1, 616.3-616.4, 616.8, 996.64	A18.1, A60.0, A54.0-A54.2, B37.3-B37.4, N10, N11.0-N11.1, N11.8, N12, N30.0-N30.3, N33, N34, N35.1, N39.0, N41, N43.1, N45, N48.1-N48.2, N49, N51, N70-N74, N75.1, N76.0-N76.4, N77.0-N77.1, T83.5—T83.6
Musculoskeletal	015, 098.5, 711, 727.89, 728.0, 730-730.3, 730.8-730.9, 996.66—996.67	A18.0, A54.4, M00-M01, M03, M46.2-M46.5, M49.0-M49.3, M60.0, M63.0-M63.2, M65.0-M65.1, M68.0, M71.0-M71.1, T84.5-T84.7

Pneumonia	480-486, 487.0	J12-J18, J10.0, J11.0, J85.1
Skin	006.6, 017.0, 031.1, 032.85, 039.0, 054.0, 103, 110–111, 112.3, 116.2, 680–686.9, and 706.0	A06.7, A18.4, A31.1, A36.3, A43.1, A44.1, A67, B00.0, B00.1, B35, B36, B37.2, B38.3, B40.3, B43.0, B45.2, B46.3, B48.0, L00-L08, L30.3, L70.2
Other	All infection codes not included in abdominal, dialysis-related, genitourinary, musculoskeletal, pneumonia, septicemia or skin.	All infection codes not included in abdominal, dialysis-related, genitourinary, musculoskeletal, pneumonia, septicemia or skin.