

Supplemental Table 1.**WOUND-RELATED DIAGNOSIS CODES**

ICD-9 Code	Code Definition
707.10-707.19, 707.8-707.9	Ulcers of lower limb (except pressure), chronic ulcer
454.0, 454.2	Varicose veins of lower extremities with ulcer, inflammation
459.81, 459.11-459.13	Venous insufficiency, postphlebotic syndrome (5th: 1—with ulcer, 2—with inflammation, 3—with ulcer and inflammation)
443.9	Peripheral vascular disease, unspecified
440.23-440.24	Atherosclerosis of extremities with ulcer or gangrene
444.21-444.22, 444.81	Arterial embolism and thrombosis of extremity or artery
707.00-707.09, 707.20-707.25	Pressure ulcers, pressure ulcer stage
730.01-730.19, 730.11-730.19	Acute osteomyelitis, chronic osteomyelitis
728.86	Necrotizing fasciitis
998.51, 998.59-998.6, 998.3-998.83, 996	Complications of procedures, NEC, complications peculiar to certain specified procedures
682.0-682.7	Cellulitis (0—face, 1—neck, 2—trunk, 3—arm/forearm, 4—hand, 5—buttock, 6—leg, 7—foot)
041.01 - 041.89	Infectious Agents
958.3	Posttraumatic wound infection, NEC
263.9	Malnutrition
457.1	Lymphedema
996.52	Compromised skin graft/flap
526.89, 909.2	Osteoradionecrosis of jaw, late effect of radiation

Abbreviation: ICD-9, *International Classification of Diseases, Ninth Revision*.

Supplemental Table 2.**ILLUSTRATIVE CODING EXAMPLES OF CLAIM REPORTING CELLULAR AND/OR TISSUE-BASED PRODUCT WASTAGE**

Product and Size	Claim Coding Example for 10-cm² Wound	Claim Coding Example for 20-cm² Wound
CHSA, 13 cm ²	Q4121 10 units (used) Q4121-JW 3 units (wasted)	N/A
CHSA, 39 cm ²	N/A	Q4121 20 units (used) Q4121-JW 19 units (wasted)
BLCC, 44 cm ²	Q4101 10 units (used) Q4101-JW 34 units (wasted)	Q4101 20 units (used) Q4101-JW 24 units (wasted)
DSS, 37.5 cm ²	Q4106 10 units (used) Q4106-JW 28 units (wasted)	Q4106 20 units (used) Q4106-JW 18 units (wasted)

Abbreviations: BLCC, bilayer cellular construct; CHSA, cryopreserved human skin allograft; DSS, dermal skin substitute.