

Supplemental Table 1: International Classification of Disease, Ninth Revision, Clinical Modification codes (ICD-9-CM) used to identify patient records.

	ICD-9-CM codes
Secondary and unspecified malignant neoplasm of lymph nodes	196
Secondary malignant neoplasm of respiratory and digestive systems	197
Secondary malignant neoplasm of other specified sites	198
Palliative care encounter	V66.7
Do-not-resuscitate (DNR) status	V4986
Prior radiation	V15.3
In-hospital radiation	92.21, 92.22, 92.25, 92.27, 92.28, 92.29
Chemotherapy	99.25, 99.28, 00.10
Mechanical ventilation	96.70, 96.71, 96.72
Parenteral nutrition	96.6, 99.15
Hemodialysis	39.95