

Supplemental File - Appendix 1. Top 10 most responsible diagnostic codes for all ED visits in the CKD cohort (N = 294,113 ED visits in 111,087 patients)

Most responsible diagnostic code*	% of all ED visits	Description of diagnostic code
Z512	5.74	Other chemotherapy (antibiotic therapy, maintenance chemotherapy – not for neoplasm)
N390	3.46	Urinary tract infection, site not specified
I500	2.76	Congestive heart failure
R074	2.45	Chest pain, unspecified
Z480	1.96	Attention to surgical dressings and sutures
J189	1.75	Pneumonia, unspecified
R104	1.59	Other and unspecified abdominal pain
A099	1.39	Gastroenteritis and colitis of unspecified origin
R53	1.37	Malaise and fatigue
J441	1.21	COPD with acute exacerbation, unspecified

* Based on International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Canada (ICD-10-CA)

Abbreviations: CKD: Chronic Kidney Disease; COPD: Chronic Obstructive Pulmonary Disease; ED: Emergency Department