

Parent Code (ICD10 / ICD-9)	Parent Code Description (ICD10 / ICD-9)	Total Visits (ICD-9 and ICD-10)
J30 / 477	Vasomotor and allergic rhinitis / Allergic rhinitis	5,870,812
H90 / 389	Conductive and sensorineural hearing loss / Hearing loss	1,871,448
J34 / 470 & 478	Other and unspecified disorders of nose and nasal sinuses / Deviated nasal septum, Other diseases of upper respiratory tract	2,398,146
H61 / 380	Other disorders of external ear / Disorders of external ear	1,403,070
J32 / 473	Chronic sinusitis / Chronic sinusitis	1,402,144
J31 / 472	Chronic rhinitis, nasopharyngitis and pharyngitis / Chronic pharyngitis and nasopharyngitis	814,398
H69 / 381	Other and unspecified disorders of Eustachian tube / Nonsuppurative otitis media and eustachian tube disorders	693,161
R09 / 784	Other symptoms and signs involving the circulatory and respiratory system /	1,782,247
K21 / 530	Gastro-esophageal reflux disease / Diseases of esophagus	507,306
H93 / 388	Other disorders of ear, not elsewhere classified / Other disorders of ear	683,290
G47 / 327	Sleep disorders / Organic sleep disorders	348,520
R42 / 780	Dizziness and giddiness / General symptoms	581,772
R49 / 784.42	Voice and resonance disorders / Dysphonia	335,578
H92 / 388.7	Otalgia and effusion of ear / Otalgia	389,588
J35 / 474	Chronic diseases of tonsils and adenoids / Chronic disease of tonsils and adenoids	186,644

Figure 1. ICD9 and ICD10 parent codes were aggregated to illustrate the total patient visits for related conditions (the right-most column).