Supplemental Table 1. Pre-index Clinical Characteristics

	Fracture Cohort (N = 885,676)	Matched Nonfracture Cohort (N = 885,676)
Comorbidities that increase fall risk, n (%)		
History of falls	119,554 (14)	112,126 (13)
Mobility impairments	178,880 (20)	176,106 (20)
Muscle atrophy, muscle weakness, sarcopenia	31,728 (4)	30,869 (3)
Parkinson's disease	25,081 (3)	24,396 (3)
Prior history of stroke	47,032 (5)	46,806 (5)
Vision impairments	35,374 (4)	35,322 (4)
Medications that increase fall risk, n (%)		
Alpha blockers	96,824 (11)	95,417 (11)
Anticholinergic antihistamines	39,290 (4)	38,816 (4)
Antipsychotics	12,821 (1)	12,556 (1)
Barbiturates	1035 (0.1)	978 (0.1)
Benzodiazepines	93,829 (11)	92,809 (10)
Beta blockers	383,982 (43)	382,298 (43)
Muscle relaxants	92,347 (10)	91,677 (10)
Nonbenzodiazepine, benzodiazepine receptor agonists	80,556 (9)	79,796 (9)

Opioids	443,676 (50)	440,879 (50)
Proton pump inhibitors	299,236 (34)	297,161 (34)
Selective serotonin reuptake inhibitors	245,541 (28)	242,177 (27)
Tricyclic antidepressants	36,127 (4)	35,636 (4)
Vasodilators	77,467 (9)	76,663 (9)
Other medications, n (%)		
Inhaled/nasal corticosteroids	149,908 (17)	148,500 (17)
Oral corticosteroids	174,339 (20)	172,964 (20)
Comorbidities that lengthen healing, n (%)		
Diabetes	233,764 (26)	233,404 (26)
Liver disease	24,133 (3)	23,960 (3)
Renal disease	140,136 (16)	138,537 (16)
Other comorbidities, n (%)		
Alzheimer's disease	67,300 (8)	65,722 (7)
Anxiety	118,045 (13)	116,521 (13)
Arthritis	335,661 (38)	334,582 (38)
Bariatric surgery	210 (0)	221 (0.02)
Cardiovascular diseases	742,481 (84)	739,614 (84)
Dementia	156,339 (18)	152,712 (17)
Depression	160,727 (18)	157,749 (18)
Hypertension	666,921 (75)	664,071 (75)
Hypothyroidism	206,655 (23)	205,251 (23)
Lung disease (COPD, asthma)	191,078 (22)	189,520 (21)

Musculoskeletal pain	612,222 (69)	609,456 (69)
Obesity	48,019 (5)	48,248 (5)
Respiratory diseases[a]	296,409 (33)	293,793 (33)
Rheumatoid arthritis	30,032 (3)	30,005 (3)
Sleep disorders	96,291 (11)	95,645 (11)
Charlson comorbidity score, n (%)		
0	502,609 (57)	504,831 (57)
1–2	230,218 (26)	229,590 (26)
3+	152,849 (17)	151,525 (17)

COPD, chronic obstructive pulmonary disease.

[a]Excluding COPD and asthma (eg, tuberculosis, pneumonia, bronchitis, sarcoidosis).