

Supplementary Table 1 ICD-10-CM codes used for the study

| ICD-10-CM codes | |
|---------------------------|---|
| Atrial Fibrillation | I48.0, I48.1, I48.2, I48.91 |
| Coronary Arterial Disease | I20, I21, I22, I24.0, I24.8, I24.9, I25.1 |
| OSA | G47.33 |
| Lupus | M32 |
| Ankylosing Spondylitis | M45 |
| Sjorgen's syndrome | M35.0 |
| Dermatopolymyositis | M33 |
| Scleroderma | M34 |
| Rheumatoid Arthritis | M05, M06 |
| Gout | M10 |
| Reactive Arthritis | M02.3 |
| Psoriatic Arthritis | L40.5 |
| Pseudogout | M11.2, M11.8 |
| Polymyalgia Rheumatica | M35.3 |
| Enteropathic Arthropathy | M07 |
| Vasculitis | M30.0, M30.1, M30.2, M31.3, M31.7, I73.1 |
| Pulmonary Hypertension | I27.0, I27.2 |