

Supplementary Table: Used ICD-10 codes

	ICD-10 codes
Diagnosis codes	
SSc	M34
SSc with lung involvement	M3481
SSc without lung involvement	All M34 codes, excluding M3481 codes
Comorbidities	
Dyslipidemia	E78
Old MI	I252
Atrial fibrillation/flutter	I48
Chronic obstructive pulmonary disease	J41, J42, J43, J44
Carotid artery disease	I652
Old stroke	I63
Hypertension	I10
Peripheral vascular disease	I739
Hypothyroidism	E03
Diabetes Mellitus Type 1&2	E10, E11
Obesity	E660, E6601, E6609, E661, E662, E668, E669
Congestive heart Failure	I50
Chronic Kidney Disease	N18
Liver disease	K70, K71, K72, K73, K74, K75, K76, K77
Maintenance dialysis	Z992
Oxygen dependence	Z9981
Smoking	Z87891, F17200
Anemia	D50, D51, D52, D53, D55, D56, D57, D58, D59, D60, D61, D62, D63, D64

Abbreviations:

SSc: Systemic sclerosis, MI: Myocardial infarction, ICD-10: International classification of disease, 10th classification