

Supplementary table S1: Autoimmune conditions classifying Sjögren's syndrome as secondary, and thus leading to the exclusion of the patient from the studied population.

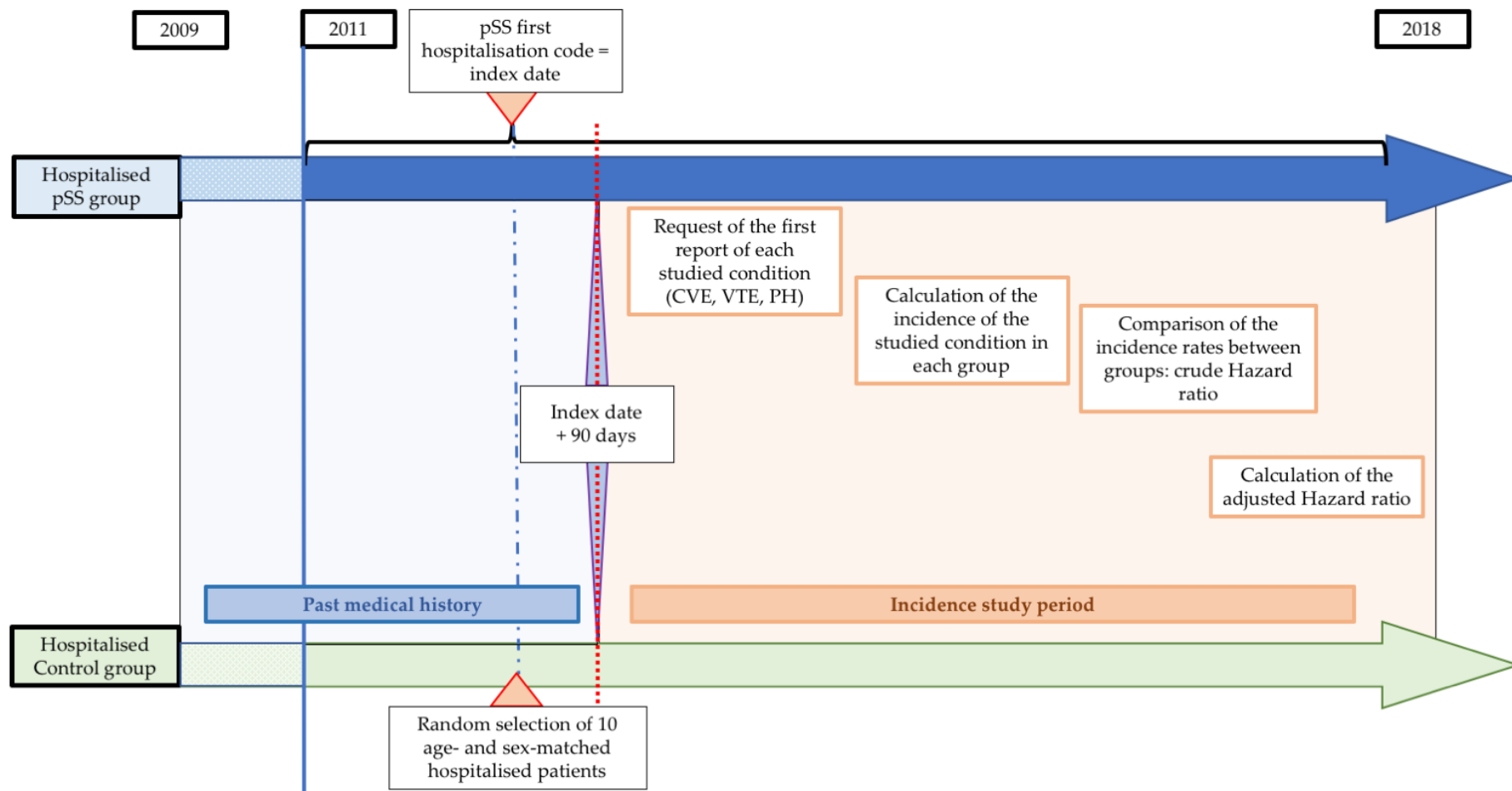
ICD-10 code	Corresponding disease
M069	Rheumatoid arthritis
M068	Other rheumatoid arthritis
M063	Rheumatoid nodule
M060	Seronegative rheumatoid arthritis
M080	Juvenile rheumatoid arthritis or juvenile arthritis
M05	Seropositive rheumatoid arthritis
L930	Systemic lupus erythematosus
L931	Cutaneous subacute lupus erythematosus
M321	Systemic lupus erythematosus with organ involvement
M328	Other systemic lupus erythematosus
M348	Other systemic sclerosis
M349	Systemic sclerosis
M332	Polymyositis
M308	Other disease mimicking polyarteritis nodosa
M316	Giant cell arteritis
M314	Takayasu's large-vessel vasculitis
M303	Kawazaki's syndrome
M300	Polyarteritis nodosa
L959	Skin vasculitis
M313	Granulomatosis with polyangiitis
M317	Microscopic polyangiitis
M301	Eosinophilic Granulomatosis with Polyangiitis
D690	Allergic purpura
M318	Other necrotizing vasculitis
M352	Behçet's disease
M090	Juvenile polyarthritis with psoriasis
M023	Reactive arthritis / Reiter's syndrome
B171	Hepatitis C
D86	Sarcoidosis
K50	Crohn's disease
K51	Ulcerative colitis
B20	HIV infection with infectious disease
B24	HIV infection
E85	Amyloidosis

ICD, international Classification of diseases.

Supplementary table S2: codes and combinations of codes of cardiovascular risk factors, cardiovascular events, venous thromboembolic events, and pulmonary hypertension, according to international classification of diseases (ICD-10), as searched in the French hospitalised patients' database.

	ICD 10 codes
Cardiovascular risk factors and associated factors	
Hypertension	I10, I15
Diabetes	E10, E11, E12, E13, E14
Obesity	E66
Sleep apnea syndrome	G473
Chronic kidney disease (all stages)	N18
Dialysis	Z491
Cardiovascular events (CVE)	
Ischemic heart diseases (angina, acute myocardial infarction, repeated myocardial infarctions, complications of recent myocardial infarction, other acute myocardial infarction, Chronic ischemic cardiopathy)	I20 - I25
Stroke	I63, I64
Heart failure	I50
Hypertension complications, (hypertensive cardiomyopathy and/or nephropathy, aortic dissection)	I11, I12, I13, I71
Aortic and peripheral arterial disease	I70
Cardiovascular diseases (ischemic heart disease, stroke, aortic dissection, aortic and peripheral arterial disease, and hypertensive chronic kidney disease)	I20, I21, I22, I23, I24, I25, I70, I71, I63, I64
Pulmonary hypertension	I272, I270
Venous thromboembolic events (VTE)	
Superficial vein thrombosis	I800
Deep vein thrombosis	I803, I809
Pulmonary embolism	I269
All vein thromboses (superficial and deep vein thromboses, vena cava thrombosis, portal vein thrombosis, and Budd-Chiari syndrome)	I80, I800, I801, I802, I803, I808, I809, I82, I820, I821, I823, I828, I829, I822
Adjustment covariates	
Chronic Obstructive Pulmonary Disease	J44
Chronic Respiratory Failure	J961
Interstitial pneumonitis and lung fibrosis	J84
Lymphoma	C77, C81 - C86
Myeloproliferative disorder	D45, D47
Neuropsychiatric disorders (Depression, anxiety or dementia)	F32, F33, F40, F41, F00, F01, F02, F03

ICD, international classification of diseases



Supplementary Figure S1: Study design. The blue part represents the studied period of past medical history, and the orange part represents the incidence study period. *CVE*, cardiovascular events; *VTE*, venous thromboembolic events; *PH*, pulmonary hypertension.