

Interstitial lung disease in primary Sjögren's syndrome: the portrait of a national cohort

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ABSTRACT

Primary Sjögren's syndrome (pSS), a chronic systemic rheumatic disease, is dominated by sicca syndrome caused by immune-mediated glandular involvement. It is also associated with several systemic extra-glandular manifestations, including lung involvement. Interstitial lung disease is the commonest form of pulmonary involvement and has been reported up to 75% of pSS patients. Despite raising awareness for the disease and recent treatment advances, ILD remains an important cause of impaired quality of life and mortality in pSS patients.

We will conduct an observational, ambispective, longitudinal, multicenter study of pSS patients followed in Reuma.pt, which will be the first project using data from the Reuma.pt/pSS module. Our main goal is to evaluate the presence of ILD in a national cohort of pSS patients and characterize risk factors, treatment and prognosis. Our study comprises an analysis of data already existing in Reuma.pt, but also the introduction of an ILD specific protocol in Reuma.pt/pSS module, which will improve data inserted into this database and allow further studies on this topic.