

High false negative rate with PFTs in scleroderma lung disease

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(HealthDay)—Use of pulmonary function tests (PFTs) is associated with high false negative rates for detection of scleroderma-associated interstitial lung disease (SSc-ILD), according to a study published online Aug. 28 in *Arthritis & Rheumatology*.

Yossra A. Suliman, M.D., from the University Hospital Zurich, and colleagues prospectively enrolled 102 SSc patients who were assessed following EUSTAR standards to compare PFTs and high-resolution computed tomography of the chest (HRCT). Two experienced radiologists blindly evaluated the images.

The researchers found that 63 percent of patients showed significant ILD on HRCT, 26 percent had a forced vital capacity (FVC)

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