**Conclusion:** In the analyzed cohort, a slow pattern in capillaroscopy, positivity for Pm/Scl and the use of ARBs is associated with the development of systemic sclerosis. The most prevalent types of cancer were breast cancer, hematologic malignancies and lung cancer, as shown in the literature.

**Results:** We included 521 patients with diagnosis from January 1985 to August 2016. 88.7% were women, with an average age of 53. 94 patients were diagnosed with neoplasia. The analyzed variables and their statistical significance and the types of cancer developed by our cohort are shown in Fig 1.

**Disclosure of Interests:** None declared

**REFERENCES**


**Disclosure of Interests:** None declared

**DOIs:**


**SAAT0278**

**STUDY OF QUALITY OF LIFE IN PATIENTS WITH SYSTEMIC SCLEROSIS- A CROSS-SECTIONAL STUDY**

Girish Kakade, Rohini Samant, Ashok Mahashur, Romi Shah, Akash Khune, Amol Raut. 1PD Hinduja National Hospital and Medical Research Centre, Rheumatology, Mumbai, India; 2PD Hinduja National Hospital and Medical Research Centre, Pulmonology, Mumbai, India

**Background:** There has been no study on quality of life (QoL) in patients with systemic sclerosis (SSc) in India.

**Objectives:** 1) To determine the difference in QoL in patients with SSc compared to general population. 2) To determine the difference in QoL in subsets of patients with SSc between a) Limited cutaneous SSc ( lcSSc) and diffuse cutaneous SSc ( dcSSc); b) SSc with and without interstitial lung disease (ILD) c) SSc with disease duration of ≤ 5 yrs and > 5 yrs.

**RESULTS:**

- 217 patients with systemic sclerosis were included in the study.
- 139 patients with limited cutaneous SSc (lcSSc).
- 78 patients with diffuse cutaneous SSc (dcSSc).

**Discussion:** We found significant differences in QoL between patients with SSc and the general population. Patients with lcSSc had better QoL compared to those with dcSSc. There was a significant difference in QoL between patients with and without ILD. Patients with disease duration of > 5 yrs had worse QoL compared to those with ≤ 5 yrs.

**Disclosure of Interests:** None declared

**DOIs:**