INTRODUCTION

Scleromyxedema a rare variant of mucinosis which is very similar to systemic sclerosis [1].

Rangioletti classified disease into three forms the first time:

(A) the generalized papular and sderodermoid variant (B) localized forms (C) atypical or intermediate forms, including SM without monoclonal gammopathy (MG) localized forms with MG [1,2].

CASE PRESENTATION

A 26 year-old man referred to the ophthalmology clinic because of foreign body sensation, slow onset and localized enlargement, thickness and hardness of both upper and lower eyelids in both eyes since 11 year ago. He hadn't muscle weakness, arthralgia, dyspnea, regurgitation and dysphagia.

Also, past medical history was positive for renal disease and hematuria since 11 year ago.

Eye movements were normal, but about eye exams, conjunctivitis and mild papillary reaction were observed.

Retinal examination was normal.

Also, edema and bilateral and relatively symmetrical with sclerotic lesions are localized in both eyelids with tight skin were observed.

Past surgical history, Drug history and Familial history were negative.

This disease had caused cosmetics problems, anxiety, depression, reference idea, low self-confidence, social withdrawn and significance suffering him.

The patient’s blood and laboratory tests were as follows:

CBC: NL   LFT: NL   BUN & Cr: NL FBS: NL EKG: NL

Pathology findings: A skin biopsy of the eyelid was taken that mucin deposits with fibroblastic proliferation were present. This impairment on general appearance had created for patient multiple psychological disturbances.

DISCUSSION

The cosmetic problems can be important and vital for humans, often.

If persons have defects in their general appearance or believed that they have impairment in face or other area of body, therefore they have some psychological problems. Our case had a deformity in his eyelids that it was important and noticeable, finally. Many of dermatological disorders are mentioned comorbid with psychiatric disorder. But we didn't find about Scleromyxedema. Therefore, we believe that it is a rare report in field of psychodermatology.

It has been reported with seronegative polyarthritis and...
The patients with dermatological disorders have problems finding jobs in which appearance is important [9]. Our case had trouble finding a job and his social and occupational function was impaired.

It is suggested that pathologists and practitioners should be familiar with this rare disease and link with a psychiatrist and psychologist for psycho-pharmacotherapy and psychotherapy intervention to facilitate diagnosis and improvement of clinical approach of these persons.

**KEY CLINICAL MESSAGE**

Scleromyxedema is a rare variant of sclero-dermia that can cause cosmetic and psychological problems.

**REFERENCES**


**Figure 1** Enlargement of both upper and lower eyelids.

**Figure 2** Systemic examination revealed diffuse involvement of the hands difficulty in using the fingers.

Proximal myopathy [3], esophageal aperistalsis and dermal eosinophilia [4], cardiac, gastrointestinal, and muscle and neurologic changes [5], laryngeal changes [6], clouding of consciousness, thought disorder, aggressive behavior, headache, unsteady gait and grandma seizure [7].

Emotional problems may exacerbate some chronic dermatological disorder and can start a vicious cycle [8]. Therefore, it is possible that deformity in face or limbs cause emotional disturbances or anxiety disorders. And on the other hand, psychological problems or psychiatric disorders cause progression of disease.