

# **Dermatomyositis**

## **MCQs**

- Which one of the following statements is NOT true in regard to polymyositis/dermatomyositis?

a. **Distal muscle weakness is characteristic.**

b. Heliotrope rash is highly suggestive for dermatomyositis.

c. steroid is a corner stone for treatment.

d. Statins may cause a similar presentation.

e. Subcutaneous calcification is a frequent manifestation in juvenile dermatomyositis.

- Gottren Rash :

**dermatomyositis**

- antibody not in dermatomyositis :

**anti RNP**

- heliotrope rash :

**dermatomyocitis**

- A patient with typical history and signs and symptoms of dermatomyositis. What would you do to confirm your diagnosis?

a. Muscle biopsy

b. EMG

c. ENA

d. ?

e. **A & B**

# Mini-OSCE

6-A54 years old female patient complaining of difficulty in ascending stairs and Combing hair since 6 months and rash around the eyes . The most likely diagnosis ?

- a. Sjogren 's syndrome
- b. Systemic lupus erythromatosis
- c. Polymyositis
- d. Dermatomyostis**
- e. Polyarteritis nodosa



A 50 years women presents with muscle weakness and a rash



**Q1 \ what is the name of this rash?**

Heliotrope rash

**Q2\ what is the diagnosis?**

dermatomyositis

**Q3 \ mention 3 investigation to diagnose it?**

1- anti jo and anti mi 2 antibodies & ANA

2- muscle biopsy

3- electromyography

4- CK level