

# LEPROSY

## QUIZ ???



- A 10 year old boy with hypopigmented lesion with sensory loss on the face for 6 months. Greater auricular nerve is enlarged

Q 1 What are the cardinal signs of the suspected disease ?



Q 1 Which are the nerves involved in the suspected case ?

Q 2 What can be done to help the patient at this stage ?



15 year old boy started on MDT, developed redness and swelling over the lesions which were initially flat to start with.

Q 1 What has the patient developed ?

Q 2 How will you manage this patient ?

Q 3 Will you stop treatment, since the problem occurred after starting treatment ?







- 40 year old male developed these lesions 6 months after starting MDT. The patient has developed new tender, ulcerating lesions since the last 15 days.

Q 1 What is the present diagnosis?

Q 2 Discuss the management of the case?



A student noticed this nerve while he was clinically examining the patient.

- Q 1      Which nerve is this?
- Q 2      Which muscle does this rest on?
- Q 3      How do you test for this nerve?



This patient developed redness and discharge from the right eye 6 months after starting treatment for leprosy. There was also an increase in size, redness and swelling over the lesions. The vision was normal as per the patient.

Q 1 What is the diagnosis?

Q 2 How will you manage the case?





- A 40yr old male with multiple red raised painless nodules on the face, chest and back for 2yr. H/O of unnoticed cuts and burns is also present.

Q 1 If a slit skin smear is prepared from these lesions, what will be the findings?

Q 2 What is the difference between BI and MI?





- a 20yr old male, a cook by profession developed this deformity with sensory loss after 1yr MDT.
- Q1 Describe the deformity
- Q2 what problems can the patient face while working and what advise will you give?



- A 20yr old male developed deviation of the mouth, difficulty in closing eyes, and weakness of the mouth.

Q1 Which nerve is involved?

Q2 Describe the tests to test the affected nerve?



- 10yr old male developed multiple red raised edematous lesions affecting both hands since the last 2 months. He was started on oral prednisolone 30mg with improvement.

Q1 Is this the correct management?

Q2 Will your management be different from this and how?





- 12yr old girl developed multiple red raised tender ulcerating lesions on both hands after MDT was started 5m back for diagnosis of BT hansen. She subsequently discontinued treatment.

Q1 What is your diagnosis now?

Q2 Will you manage the case the same way or you management will differ and how?

What are these conditions?





















