

Dermatology Mini-OSCE 5th

Rotation

Q1) A 48-year-old man presents with the skin findings shown in the image. These lesions have usually present on the sun-exposed areas, heal with scarring and have been recurring for the past 15 years.

- a. What is the primary skin lesion?

Answer: Discoid plaque

- b. What is the most likely diagnosis?

Answer: Discoid Lupus Erythematosus



Q2) A 4-year-old child presents to the clinic with the lesion shown.

- a. Describe the lesion.

Answer: A well-defined annular scaly patch of hair loss on the scalp.

- b. What is the most likely diagnosis?



Answer: Tinea capitis

Q3) A patient presents with the skin lesion shown in the image. He reports an episode of herpes labialis recently. What is the most likely diagnosis?



Answer: Erythema multiforme

Q4) A patient complains about the findings in the image. She reports similar findings on her scalp and eyebrows. She describes them as greasy.



a. Describe what you see.

Answer: Multiple yellowish, greasy scales on an erythematous background in the inner aspect of the eyelids.

b. What is the most likely diagnosis?

Answer: Seborrheic dermatitis

Q5) A patient presents with the skin finding in the image. He states that he had similar lesions previously.

a. Describe what you see.

Answer: Multiple well-defined fluid-filled vesicles on an erythematous background.

b. What is the most likely diagnosis?

Answer: Herpes simplex.



Q6) A child complains of nocturnal itching. His friends in daycare have similar symptoms. He presents with the following lesions.

- a. What is the lesion pointed at with the arrow called?

Answer: Burrow



- b. What is the most likely diagnosis?

Answer: Scabies

Q7) A patient complains of the skin findings shown in the images.

- a. What is the lesion affecting the knuckles called?

Answer: Gottron`s papules

- b. What is the most likely diagnosis?

Answer: Dermatomyositis



Q8) A newborn presents with the skin finding shown.

- a. What is the most likely diagnosis?

Answer: Mongolian blue spots

- b. What is the appropriate management?

Answer: Reassurance



Q9) A patient complains of recurring rash after taking hot showers. What is this type of urticaria called?

Answer: Cholinergic urticaria



Q10) Answer the questions about the image shown:

a. What is the most likely diagnosis?

Answer: Pseudofolliculitis barbea

b. What is your advice to this patient?

Answer: Avoid shaving hair very short

