

# PHARMACEUTICS - OTC

## CASE (2)

### PATIENT ASSESSMENT:

#### SCENE I:

A middle- aged woman enters the pharmacy with her son. The boy is white-skinned, 8 years old and complains of severe pain and inflammation on his face, shoulders, and upper arms. The women explained that her son has been playing on the beach for 3 hours without wearing any protective shirt. She said that she has used a sun protection before letting him out in the sun. From the first look, it seemed that the boy's skin had severe sunburn with possible formation of blisters. The mother added that she has put some sun oil after the boy complained of the hotness.

- Correctly identify the boy's primary problems.
- Select an optimal therapeutic alternative to address the patient's problems.
- Describe the recommended therapeutic approach to the patient.

#### SCENE II:

The next day after the use of the prescribed suitable medication, blisters full of liquid began to appear on the boys shoulder, nose, and upper part of the back and arms. The mother seemed to be upset, as his skin seemed as if it was severely burnt and the boy could not sleep last night from pain.

- Identify the secondary problem of the case.
- What are your recommendations for the suitable medication and precautions?