

## Sample Applied Exam – Dermatology

### Case 1

A 32-year-old woman is referred to you for assessment of a skin eruption that began 2 weeks after she started epidermal growth factor receptor (EGFR)-inhibitor therapy with cetuximab (Erbix®) for a head and neck carcinoma. [THERE IS ONE PHOTO. Show the photo.]

*<Photo would appear here>*

#### **Question 1**

What is your differential diagnosis? Indicate your preferred diagnosis.

#### **Question 2**

What is the typical distribution of an acneiform eruption that is induced by EGFR-inhibitor therapy?

#### **Question 3**

What other possible cutaneous adverse effects would you look for or expect to see in this patient?

#### **Question 4**

What treatment strategies or advice can you offer this patient?