HIV-Positive Man with Ulceronecrotic Skin Lesions

(See pages 1109 for the Answer to the Photo Quiz)

A 55-year-old man with the human immunodeficiency virus (HIV) infection presented with a 1-month history of multiple painless, ulceronecrotic skin lesions without any constitutional symptoms. He recalled that the first lesion originated on his abdomen, but he had received no medical care, because no additional symptoms were noticed. A physical examination revealed huge, sharply marginated, necrotic ulcers covered by thick, dirty crusts on the patient’s abdomen and on his ex-
tremini (figure 1). The patient’s palms and soles were unaffected. His CD4+ cell count was 180 cells/μL, and his plasma HIV load was 31,000 copies/μL. A skin biopsy sample was obtained from the abdomen (figure 2).

What is your diagnosis?