A 27-Year-Old Woman With Vulvar Ulcers, Papules, Pustules, Edema, and Erythema
(See pages 472–473 for the Answer to the Photo Quiz.)

A previously healthy 27-year-old woman presented with a 5-day history of painful vulvar lesions, inguinal pain, fever, and malaise. Her medical history was otherwise unremarkable. She had had vaginal sex 5 days before symptom onset with a man who was an active-duty member of the US military. A physical examination revealed tender, indurated annular ulcers and papules and pustules with surrounding erythema and edema on the vulva (Figure 1), as well as tender inguinal lymphadenop-
athy bilaterally. The patient’s temperature was 38.8°C. Swab specimens were obtained for darkfield microscopic examination and bacterial and viral cultures. Serum samples were obtained for rapid plasma reagin and *Treponema pallidum* particle agglutination tests. The darkfield microscopic examination and the bacterial culture had negative findings, and the serologic tests for syphilis were nonreactive. The patient was empirically treated for genital ulcer disease with benzathine penicillin G (2.4 million units), azithromycin (1 g), and acyclovir (400 mg 3 times per day for 10 days).

What is your diagnosis?