## **Abstract**

Women with genital ulcer disease who were culture-positive for Haemophilus ducreyi were treated with a single dose of the drug combination trimethoprim-sulfametrole; the dosage was 640 mg of trimethoprim and 3,200 mg of sulfametrole. All 27 women who were treated with this regimen and adequately followed were cured. Thus a single dose of trimethoprim-sulfametrole appears to be an effective treatment regimen for women with chancroid in Kenya.