

# Infectious Penile Lesions

Last month, you conquered the diagnosis of noninfectious penile lesions—but do you know what to look for in their infectious counterparts? The physical resemblance between these lesions can make for a baffling diagnosis.

## Match the diagnosis to the photo by letter

- |                         |                         |
|-------------------------|-------------------------|
| a. Gonococcol tysonitis | c. Genital herpes       |
| b. Zoon balanitis       | d. Human papillomavirus |



**1.** A 63-year-old man complains of a mildly painful and tender rash on his penis that has been there for almost two years. The patient is uncircumcised; when the foreskin is retracted, a bright red, erythematous, nonscaly, circumferential plaque is visible on the glans penis, spreading to the foreskin. He denies pain on urination, discharge, fever, malaise, arthralgias, and sexual contact outside of his marriage.



**2.** A 21-year-old man presents with bumps on his penis. He admits to having unprotected sexual intercourse with more than six women in the past year. He is otherwise healthy.

**3.** A 27-year-old man is worried that he may have contracted chlamydia. About five days ago, he experienced pain and a burning feeling with urination. Three days ago, a painful, growing lump near the head of his penis developed. The patient has a purulent urethral discharge and fluctuant, yellowish white, tender swelling on the left side of the frenulum. There are no ulcers, but there is a single 2-cm lymph node in the right inguinal area that is of normal consistency, mobile, nontender, and nonfluctuant.



**4.** A 32-year-old man presents with a week-long history of painful vesicles on the shaft of his penis associated with tender groin adenopathy. Two days ago, the vesicles broke and the pain worsened. The patient had similar lesions a year ago but did not seek medical care. He has had three different female sexual partners over the past two years but has no knowledge of them having any sores or diseases.

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For answers, see next issue; for discussion, go to [www.mdedge.com/clinicianreviews/picture](http://www.mdedge.com/clinicianreviews/picture)