

## **SEXUALLY TRANSMITTED INFECTIONS**

### **Hacker, et al. 4<sup>th</sup> Ed. Chapter 23**

An 18 year old female, G0, active duty soldier just returned from deployment. She was sexually active with a new partner during her time in Iraq. She is concerned about HIV and wants to be checked for other possible infections. She does complain of a new painless lesion on her vulva that she noticed yesterday.

#### **Questions to Consider:**

1. What STIs are most common?
2. Who should you screen for STIs?
3. What are the classic lesions associated with HSV, syphilis, chancroid, and molluscum? How are they different?
4. If this were a 76 year-old widow, how would you approach this new painless vulvar lesion?

#### **APGO Educational Topic 36: Sexually Transmitted Infections and Urinary Tract Infections**

- a. Describe the signs and symptoms, physical findings, methods of evaluation for, and management of the following STIs: gonorrhea, chlamydia, herpes simplex virus, syphilis, human papillomavirus infection, human immunodeficiency virus infection, hepatitis B virus infection.
- b. Describe the pathogenesis, signs, and symptoms of salpingitis.
- c. Identify the long-term sequelae of salpingitis, including tuboovarian abscess, chronic salpingitis, ectopic pregnancy, and infertility.
- d. Counsel the patient about the public health concerns for STIs, including screening programs, costs, prevention and immunizations, and partner evaluation and treatment.
- e. Describe the diagnosis and management of UTI.