

Laboratory

Results of office diagnostics:

- Urine pregnancy test: negative
- Urine dip stick for nitrates: negative
- Vaginal saline wet mount: vaginal pH was 4.5. Microscopy showed WBCs >10 per HPF, no clue cells, no trichomonads and the KOH wet mount was negative for budding yeast and hyphae.

3. What is the presumptive diagnosis?

4. How should this patient be managed?

5. What is an appropriate CDC-recommended therapeutic regimen for Ms. Wheels?

Partner Management

Sex partner: Joseph (spouse)

First exposure: 4 years ago

Last exposure: 1 week ago

Frequency: 2 times per week (vaginal only)

6. How should Joseph be managed?

Follow-Up

On follow-up three days later, Jane was improved clinically. The culture for gonorrhea was positive. The nucleic acid amplification test (NAAT) for chlamydia was negative.

Joseph came in with Jane at follow-up. He was asymptomatic but did admit to a "one-night stand" while traveling. He was treated. They were offered HIV testing which they accepted.

7. Who is responsible for reporting this case to the local health department?

8. What are appropriate prevention counseling recommendations for this patient?