

Vaginal Discharge and Infections	
Treatments change frequently. Check CDC Treatment Guidelines/ “CDC STD Tx Guide” app.	
Normal (leukorrhea)	
Signs and Symptoms	<ul style="list-style-type: none"> • Clear, white, or grey discharge • No offensive odor • No burning or itching
Diagnosis	<ul style="list-style-type: none"> • pH \leq 4.5 • Wet mount: epithelial cells w/ no or few leukocytes
Treatment	Reassurance
Candida Vaginitis	
Signs and Symptoms	<ul style="list-style-type: none"> • Curd-like white clumped discharge; intense burning and pruritis • No odor
Diagnosis	<ul style="list-style-type: none"> • pH < 4.5 • KOH: No fish odor, budding yeast and pseudohyphae; WBC
Treatment	<ul style="list-style-type: none"> • Fluconazole 150 mg PO (single dose) • Miconazole or clotrimazole applicator cream
Trichomoniasis	
Signs and Symptoms	Pruritis, malodorous, frothy, yellow-green or cream colored discharge, dysuria.
Diagnosis	<ul style="list-style-type: none"> • pH > 4.5 • KOH: Fish odor may be present • Wet mount: WBC and pear shaped organism w/ motile flagella
Treatment	<ul style="list-style-type: none"> • Metronidazole 2g PO (single dose) or 500mg PO BID for 7 days • Partner: treat and refrain from intercourse for 7 days
Bacterial Vaginosis	
Signs and Symptoms	Malodorous, increased mild grey-white discharge. Mild or absent pruritis or burning
Diagnosis	<ul style="list-style-type: none"> • pH > 4.5 • KOH: Fish odor • Wet mount: >20% clue cells-epithelial cells covered w/ gram negative rods
Treatment	<ul style="list-style-type: none"> • Metronidazole 500mg PO BID for 7 days or • Metronidazole gel 0.75% one applicator (5g) intravaginally daily for 5 days. • Partner: treat if recurrent infection
Gonorrhea	
Signs and Symptoms	<ul style="list-style-type: none"> • Majority asymptomatic. • Grey-white cervical discharge
Diagnosis	DNA probe or culture
Treatment	<ul style="list-style-type: none"> • CTX 250mg IM + 1g azithromycin (co-trx chlamydia and covers resistant gonorrhea) • Evaluate and treat contacts w/i prior 60 days. Refrain from intercourse x7 days

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