

# BACTERIAL VAGINOSIS

- ♣ N760 급성질염
- ♣ B0042 요침사현미경검사(wetSmear(DirectSmear [720 원]
- ♣ D2203 요침사검사-Wet Smear(Direct Smear)
- ♣ C5956006 가드네렐라균 증합효소반응 [32,820 원]
- ♣ D591105C 핵산증폭-정성그룹1 Gardnerellavaginalis 가드네렐라 STD1종Single 32,170원
- ♣ 바지씨질정 Ascorbic Acid 250mg (일반약)

Dx Amsel criteria (3/4)

- Homogeneous, thin, grayish-white discharge that smoothly coats the vaginal walls
- Vaginal pH greater than 4.5
- Positive whiff-amine test : Several drops of a potassium hydroxide (KOH) solution are added to a sample of vaginal discharge to see whether a strong fishy odor is produced. A fishy odor on the whiff test usually means bacterial vaginosis is present. defined as the presence of a fishy odor
- Clue cells on saline wet mount

## BACTERIAL VAGINOSIS AT PREGNANCY

- Treatment : pregnant women
  - oral tx : no fetal or obstetrical effects<sup>1</sup>
  - metronidazole 500mg bid for 7days
  - metronidazole 250mg tid for 7 days
  - clindamycin 300mg bid for 7 days
  - topical tx : 추천되지 않음.<sup>2</sup>
- Treatment : Asymptomatic in pregnancy
  - chorioamnionitis를 유발하여 preterm delivery risk 증가
  - 그러나 증상이 없을 때 screening은 권장하지 않음.
  - 이전에 preterm delivery 한 경우는 screening

## 질염관련 검사류:MICROSCOPY

검사코드(가격)	검사명	적합상병
B4107 D6202	일반진균검사-KOH도말-피부	B373(칸디다질염)
B4104 D5802	관찰판정-현미경-일반염색 (Gram stain)	N76(질염)
B4106 D5802	관찰판정-현미경-일반염색 (기타일반염색)	N76(질염)
B0042 D2203	요침사검사-Wet Smear(Direct Smear)	N300(급성방광염)/N76

정 보	Rationale
Bacteria	So what ?
WBC	염증의 중등도 판단
Yeast	Candida vaginalis
Trichomonas	Trichomonas vaginalis
Epithelial cell	So what ?
G+ rod	Lactobacillus
G- rod	So what ?
G- cocci	Neisseria gonorrhea[Diplococci]