

# **Group B Streptococcus Test for Pregnant Women**

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#### What is "Group B Streptococcus?"

Group B Streptococcus is a common intestinal bacteria with  $10 \sim 35 \%$  of healthy women finding the traces of such bacteria in the lower gastrointestinal tract or the vagina. Most women carrying such bacteria will not be attacked or require special treatment.

### Why do pregnant women need to take Group B Streptococcus test?

Latest studies show that the carrier rate of vagina in Taiwanese pregnant women is 17.2 %. Pregnant women infected with Group B Streptococcus could expose newborn in source of infection through vaginal labor and nearly 1 % of newborns could be infected.

Group B Streptococcus is the most common cause of pneumonia, sepsis and meningitis in newborns, which could also trigger premature birth, stillbirth or miscarriage, bringing tremendous health threats to babies.

#### Targets of test

35-37 week pregnant women who are about to go into labor or pregnant women showing signs of premature birth.

#### Testing method

The physicians will use Q-tip to take samples from the vagina, perineum and anal intestines for bacteria breeding.

若有任何疑問,請不吝與我們聯絡 電話:(04)22052121分機 4144