

Test Information Summary Amniotic Fluid Gram Stain

Test Code:	AFGS320
CPT Code:	87205
Preferred Specimen:	0.5 mL of Amniotic Fluid
Minimum Volume:	0.2 mL of Amniotic Fluid
Transport Container:	Port-a-Cul™ vial
Transport Temperature:	Room temperature (15°C-30°C) Frozen Unacceptable
Specimen Stability:	Room temperature (15°C-30°C) for 72 hours
Methodology:	Standardized microbiological technique using crystal violet, Gram's iodine, Gram's decolorizer and safranin
Limitation:	Gram stains may not be detected even in the event that organisms grow on culture media if CFU is less than 10E4.
Set up and Reporting: (All times refer to Pacific Time Zone)	Mon-Friday: specimens received at ProteoGenix Clinical Laboratory in Costa Mesa, California by 12:00 PM (Pacific Time) will have results available by 5:00 PM that same day. Specimens received after 12:00 PM, will have results available by 12:00 PM the following day. Specimens received after 12 PM on Friday will have results released by 12:00 PM the following Monday.
Reference Interval:	Negative
Alert Value:	All positive results are considered evidence of Intraamniotic infection and will be communicated to the ordering physician or their designee within one hour of resulting final report.
Clinical Significance:	Intraamniotic infection is an acute bacterial infection of the amniotic fluid and intrauterine contents that complicates 4 – 10% of all pregnancies. Intraamniotic infection is also an important cause of preterm birth, responsible for 10 – 20% of all preterm births and more than 50% of preterm births occurring before 30 weeks of gestation. Gram stain results are an integral part of early diagnosis of Intraamniotic infection.

(The CPT codes provided are based on AMA guidelines and are for informational purposes only. CPT coding is the sole responsibility of the billing party. Please direct any questions regarding coding to the payer being billed.)