Acetylcholinesterase (ACHE)

**Condition Description**

Acetylcholinesterase (ACHE) is performed as a confirmation test when the amniotic fluid alpha-fetoprotein level is abnormal.

**Indications**

**Methodology**

**Specimen Requirements**

**Type: Amniotic Fluid**

**Specimen Requirements:**
- 15 ml Sterile Conical Centrifuge tube
- 20-30 ml fluid, discarding the first 1-2 ml. Place in 2-3 Specimen tubes. Preferred gestational age > 15 weeks.

**Specimen Collection and Shipping:**
Must be received in a securely closed, sterile container. Ship sample at room temperature for receipt at EGL within 24 hours of collection. Do not refrigerate or freeze.

**Related Tests**

- Alpha-Fetoprotein, Amniotic Fluid (AFP-AF)