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**

Submit only 1 of the following specimen types

**Type: Amniotic Fluid**

Specimen Requirements:

Collect 20-30 ml of amniotic fluid (discard the first 1-2 ml). Place in sterile conical centrifuge tubes. For cultures: 1 T75 or 2 T25 at 70% confluency.

Specimen Collection and Shipping: 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)