

## **NEW TEST ANNOUNCEMENT**

**NOTIFICATION DATE:** March 7, 2011 **EFFECTIVE DATE:** April 6, 2011

## Antimullerian Hormone (AMH), Serum #89711

## **USEFUL FOR:**

- Assessment of menopausal status, including premature ovarian failure.
- Assessing ovarian status, including follicle development, ovarian reserve, and ovarian responsiveness, as part of an evaluation for infertility and assisted reproduction protocols such as in vitro fertilization.
- Assessing ovarian function in patients with polycystic ovarian syndrome.
- Evaluation of infants with ambiguous genitalia and other intersex conditions.
- Evaluating testicular function in infants and children.
- Diagnosing and monitoring patients with AMH-secreting ovarian granulosa cell tumors.

**METHODOLOGY**: Immunometric assay

## **REFERENCE VALUES:**

Age Range	Females	Males
<2 years	<4.7 ng/mL	14-466 ng/mL
2-12 years	<8.8 ng/mL	7.4-243 ng/mL
>12 years		0.7-19 ng/mL
13-45 years	0.9-9.5 ng/mL	
>45 years	<1.0 ng/mL	

**SPECIMEN REQUIREMENTS**: 0.3 mL of serum from a plain, red-top tube or a serum gel tube. Send refrigerate.

CPT CODE: 83520 ANALYTIC TIME: 1 day

LIST FEE: \$126.70 DAY(S) SET UP: Wednesday 9 AM

**NOTE**: Test #91691, Anti Mullerian Hormone, forwarded to Esoterix, will become obsolete effective April 6, 2011.

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager Jeremy R. Caddell, MML Laboratory Technologist Resource Coordinator Telephone: 800-533-1710