

Anti-Mullerian Hormone Testing Update

Effective October 8, 2020,

Anti-Mullerian Hormone (AMH) Testing Update

Effective October 8, 2020, Wisconsin Diagnostic Laboratories (WDL) will begin offering anti-mullerian hormone (AMH) testing in-house.

This test will replace the anti-mullerian test that is currently sent to a reference laboratory. By bringing this testing in-house, turnaround time will be greatly improved, with results available within 24 hours, Sunday through Saturday.

An update to the Reference Intervals is required with this change. It is also important to note that testing may be prone to interference from biotin. Thus, patients taking high-dose biotin therapy or supplements (>5 mg/d) should discontinue any doses for at least 8 hours prior to sample collection.

For patients being monitored for anti-mullerian hormone concentration, comparison testing with the previous method can be arranged when the test is ordered by contacting one of the Co-Directors listed below.

Test Information:

Test Name	Mnemonic	Test Code	Epic Code	CPT Code
Anti-Mullerian Hormone	AMH	3550807	83516.009	83520

Reference Interval Update:

Previous Reference Intervals (Female)	
Age	Reference Interval
6 months-14 years	0.256-6.345 ng/mL
15-17 years	0.861-10.451 ng/mL
18-29 years	0.401-16.015 ng/mL
30-39 years	0.176-11.705 ng/mL
40-45 years	≤6.282 ng/mL
46-50 years	≤0.064 ng/mL
Post-menopausal	≤0.003 ng/mL

New Reference Intervals (Female)	
Age	Reference Interval
20-24 years	1.22-11.7 ng/mL
25-29 years	0.89-9.85 ng/mL
30-34 years	0.58-8.13 ng/mL
35-39 years	0.15-7.49 ng/mL
40-44 years	0.03-5.47 ng/mL
45-50 years	0.01-2.71 ng/mL

For Technical Questions or Additional Information, Please Contact:

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