

## TEST UPDATE

# Update to Testosterone, Bioavailable and Total, Testing UVMHC

Effective 9/18/24, Testosterone, Total, Bioavailable, and Free, S. (Mayo Test ID TTFB) will be replaced by the ARUP test, Testosterone, Bioavailable and Total, Includes Sex Hormone-Binding Globulin (SHBG) (test # 0081057). This is due to ongoing assay issues, which have led to the Mayo test being down temporarily. As an alternative, we will be forwarding these requests to ARUP Laboratories. The ARUP test will replace any future orders for the Mayo test as well as those currently in flight. Please be aware that the turnaround time may be longer than usual because samples will be batched and sent to ARUP once per week.

New Orderable	Epic Code	Atlas Code	Mayo Test ID	Order LOINC	CPT Codes
Testosterone, Bioavailable and Total, Includes SHBG	LAB17698	LAB17698	N/A	N/A	84402, 84403, 85470
Result Component(s):	Epic Code	Atlas Code	Mayo Test ID	Result LOINC	Notes
Testosterone, Bioavailable and Total, Includes SHBG	12301020386	12301020386	N/A	N/A	
Specimen Requirements:					
Container	Specimen	Temperature	Collect Vol	Submit Vol	Min Vol
SST (preferred)	Serum	Refrigerate	2 mL	1 mL	0.8 mL
Collection Information:					
Green Top (sodium or lithium heparin) is acceptable.					
Patient Preparation: Collection between 6 - 10 a.m. recommended.					
Separate serum or plasma from cells ASAP or within 2 hours of collection. (For UVMHC: Must be collected at the ACC, Main Campus).					
Stability (after separation from cells): Refrigerate = 1 week; Ambient = 24 hours; Frozen = 6 months					

Orderable to be Discontinued Temporarily	Epic Code	Atlas Code	Mayo Test ID
Testosterone, Total, Bioavailable, and Free, S.	LAB15488	LAB15488	TTFB

If you have any questions about this update, please reach out to UVMHC Laboratory Customer Service at (802) 847-5121

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