

Testing Change

This communication is from:

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On behalf of:

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Applicable to: OSUWMC, The James and East Hospitals Medical Staff, and University Reference Laboratory Clients

SUMMARY OF TEST CHANGE

Effective March 3, 2026, the Flow Cytometry Laboratory will be changing the method of testing for the Helper Suppressor Quant Test (HSFB). Please see the table below for details.



	Current Method	New Method
Specimen Criteria	<p>Specimen Type: Peripheral Blood</p> <p>Tube Type: Lavender EDTA tube</p> <p>Specimen Volume: 5-10 mL</p> <p>Stability Info: Room Temp</p>	<p>Specimen Type: Peripheral Blood</p> <p>Tube Type: Lavender EDTA tube</p> <p>Specimen Volume: 5-10 mL</p> <p>Stability Info: Room Temp</p> <p>Collection: Within 24 hrs of collection the test MUST be performed (Lab is open M-F 7am-11pm, Sat. 8am-noon, closed on Sundays)</p>
Reference Range	<p>CD4/CD3%: 32.0-62.0%</p> <p>CD4/CD3: 266-2,213 ABS/mm³</p> <p>CD8/CD3%: 11.0-40.0%</p> <p>CD8/CD3: 91-1,428 ABS/mm³</p>	No change. Same as before
Reportable Range	N/A	<p>CD3 cells/uL: 55-4700</p> <p>CD4/CD3 cells/uL: 35-3,000</p> <p>CD3/CD8 cells/uL: 45-1,600</p> <p>CD45+ cells/uL: 350-26,500</p> <p>CD45+ Low SS cells/uL: 80-6,500</p>

See the online test catalog for more information - [The Ohio State Wexner Medical Center Labs Test Catalog](#)

For questions, please contact: The Flow Cytometry Laboratory at 380-283-3396