

Sedimentation Rate Testing Updates

Effective July 10, 2019

SEDIMENTATION RATE TESTING UPDATES

Effective **July 10, 2019** Wisconsin Diagnostic Laboratories (WDL) will transition to a new automated method for Erythrocyte Sedimentation Rate (ESR) that will significantly reduce the time to result as compared to the manual method.

Ordering information:

Test	Mnemonic	Epic Code	Test Code	CPT code	Collection
Sedimentation Rate	ESR	85651.000	2000660	85652	EDTA Lavender tube

Specimen Transport and Stability are unchanged:

- Collect Lavender Top (EDTA) tube. Volume: 4 mL (minimum 2 mL)
- Store and transport specimen at room temperature or refrigerated (preferred)
- Specimen must be tested within 24 hours

Reference ranges **will be different** from the manual method.

Automated ESR Reference Range					
Gender/Age	Range	Gender/Age	Range	Gender/Age	Range
Female < 50	0-28 mm/hr	Male < 50	0-25 mm/hr	Children < 10	0-10 mm/hr
Female ≥ 50	0-34 mm/hr	Male ≥ 50	0-32 mm/hr		

Patients being monitored with the manual Westergren method may require re-baselining with the automated method. Clinicians with such patients are asked to call Client Services at 414.805.7600, within 24 hours of the collection, to request testing with both the automated and manual methods.

If clinically required, the manual Westergren method will remain available. Ordering information is below:

Test	Mnemonic	Epic Code	Test Code	CPT Code	Collection
Sedimentation Rate Manual Method	ESR MANUAL	LAB58	2000665	85651	EDTA Lavender tube

For questions or additional information, please contact:

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