

Whole Blood Electrolytes Testing Update

EFFECTIVE JANUARY 16, 2019

WHOLE BLOOD ELECTROLYTES TESTING UPDATE

Effective January 16, 2019, Wisconsin Diagnostic Laboratories (WDL) will implement a new test for electrolytes in whole blood (test mnemonic WB LYLES).

Clinical Significance:

Sodium, chloride, and potassium, as well as bicarbonate and anion gap, will be reported using reference intervals **specifically validated** for measurements in whole blood collected in a **Lithium Heparin Syringe**. Electrolyte testing in serum and plasma will remain available as usual, using the test mnemonic LYLES.

Additional Information:

Whole blood sodium (WB NA), chloride (WB CL), and potassium (WB K) will also be available as individual tests.

Ordering Information:

New Test	Mnemonic	Test Code	CPT Code(s)	Collection
Whole blood electrolytes	WB LYLES	1000609	80051	Lithium Heparin Syringe
Whole blood sodium	WB NA	1000621	84295	Lithium Heparin Syringe
Whole blood chloride	WB CL	1000641	82435	Lithium Heparin Syringe
Whole blood potassium	WB K	1000631	84132	Lithium Heparin Syringe

For technical questions or additional information, please contact:

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