

Beaumont

Beaumont Laboratory

Critical Value Change for Amylase, Calcium, Chloride, and Valproic Acid for Grosse Pointe, Royal Oak, Troy

Effective Date: January, 15 2017

Effective January 15, 2017, Automated Chemistry will be updating the critical values for these Chemistry analytes:

- Amylase (AMYB)
- Calcium (CA, CA2)
- Chloride (CL)
- Valproic Acid (VALPI)

There are no changes in specimen requirements, preparation, storage and transport. The Critical Values will be adjusted as follows:

Test	Patient type	Previous Critical Value	New Critical Value
Amylase	Inpatient/EC	>499 U/L	>300 U/L
Amylase	Nursing home	>400 U/L	>300 U/L
Calcium	Inpatient/EC	<6.0 mg/dL	<6.5mg/dL
Calcium	Inpatient/EC	>14.0 mg/dL	>13.0 mg/dL
Chloride	Inpatient/EC	none	<76 mmol/L
Chloride	Inpatient/EC	none	>130 mmol/L
Chloride	Nursing home	<60 mmol/L	<76 mmol/L
Valproic Acid	<15 years old	>200 mcg/mL	>150 mcg/mL

If you have questions, please contact Client Services (1-800-551-0488, option 5).

Internal URL to Laboratory Bulletins:

http://employee.beaumont.edu/portal/pls/portal/ip30dev.page_pkg.page?xid=lab_bulletins

External URL to Laboratory Bulletins:

<http://beaumontlaboratory.com/hospitals-laboratories-three/test-information-center/laboratory-bulletins/>

Laboratory Test Directory: <http://beaumontlaboratory.com/test-lab-directory>.

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Submitted by: Kenneth W. Simkowski, Sr., Ph.D., Technical Director Chemistry, Royal Oak
Elizabeth Sykes, M.D., Medical Director, Automated Chemistry and Special Testing, Royal Oak
Yvonne Posey, M.D., Associate Medical Director, Automated Chemistry and Special Testing, Royal Oak
Beatrice Muglia, M.D., Medical Director, Chemistry, Grosse Pointe
Ralph Zade, M.D., Medical Director, Chemistry, Troy

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Customer Service

1-800-551-0488

28050 Grand River
Farmington Hills, MI 48336

468 Cadieux
Grosse Pointe, MI 48230

3601 West 13 Mile Road
Royal Oak, MI 48073-6769

44201 Dequindre Road
Troy, MI 48085-1198

<http://www.beaumont.edu/labs>