

**PROFICIENCY TESTING
PERFORMANCE EVALUATION**

2017 Chemistry - Miscellaneous - 2nd Event

Please check the reports carefully and notify API within 30 days of any corrections that must be made to your evaluation.

Customer Information

Heather Hall - Laboratory
Brown Clinic Northridge
511 14th Avenue NE
Watertown, SD 57201

API Customer Number: **39004** CLIA Number: **43D0974321**
These reports have also been prepared for:
COLA (0018467)

NR lab

The American Proficiency Institute evaluation reports consist of three parts: Performance Summary, Comparative Evaluation, and Participant Data Summary. The Performance Summary and Comparative Evaluation are enclosed, and the Participant Data Summary is available on our website. Click on 'Participant Data Summaries' on the left side of the screen, choose a Test Event, and select an analyte and peer group to view the statistics.

Laboratories should review the Performance Summary and Comparative Evaluation thoroughly for failures or 'not graded' analytes. Laboratories are responsible for documenting and performing corrective action for failures and must perform a self-evaluation using statistics presented in the Participant Data Summary for samples that have not been graded.

PERFORMANCE REVIEW AND CORRECTIVE ACTION

After reviewing the evaluation reports, complete the information below and retain this form along with the enclosed reports for your records.

Reviewed by (Lab Director or designee): Ann Stas, M.D. Date: 11/22/17

Corrective action taken (if indicated):

100% Acceptable no ungraded/educational samples. ✓

1st Event from June was not graded due to instrument being down. This provides the first survey results since resuming analysis of PSA

Heather Hall



159 Business Park Drive, Traverse City, MI 49686

Performance Summary

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This is a summary of your proficiency testing performance for the last three test events. It is divided into sections according to specialty/sub-specialty. Unsuccessful long-term performance, where indicated, is based on unsatisfactory scores for two of three test events.

The scores for individual analytes are defined as the ratio of acceptable responses to the number of samples tested, expressed as a percentage. Unsatisfactory performance (denoted by ✓) is indicated for any analyte with less than 80%. Analytes that are scored for CMS are designated by (**).

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CHEMISTRY					
<i>Endocrinology</i>	2016 3rd	2017 1st	2017 2nd	Long Term	Notes (2017 2nd)
PSA	100%	100%	100%		



1159 Business Park Drive, Traverse City, MI 49866

Customer No: 39004 Kit No: 1
CLIA No: 43D0974321
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Watertown, SD 57201

Comparative Evaluation
2017 Chemistry - Miscellaneous - 2nd Event

This report shows the result you reported, expected result, mean, SD (Standard Deviation), SDI (Standard Deviation Interval), and your grade for each sample tested. The SDI compares your laboratory's result to the comparison group's mean and is defined as follows:

SDI = (Reported Result - Comparison Group Mean) / Comparison Group Standard Deviation

Analytes that are scored for CMS are designated by (**).

Table with 8 columns: Analyte / Method, Sample, Reported Result, Expected Result, Mean, SD, SDI, Grade. Rows include PSA (ng/mL) and Siemens Dimension / Siemens Dimension reagent.