



STATE OF NEW YORK
DEPARTMENT OF HEALTH
Virology Proficiency Testing Program

General-Limited to Herpes simplex virus testing Category

January 2010

Summary of scores, responses, and
statistics for
General-Limited to HSV Category Samples:
1166, 1167, 1168, 1169, 1170

Disclaimer

**The use of brand and/or trade names in this summary does not
constitute an endorsement of the products on the part of the
Wadsworth Center or the
New York State Department of Health**

The New York State Proficiency Testing Program January 2010 General–Limited to HSV Category Evaluation Reports are available at <https://commerce.health.state.ny.us/doh3/applinks/eptrs/> and can be printed for your records.

This summary is based on scores and responses in the Electronic Proficiency Testing Reporting System.

Sample Scoring and Validation

The scores and analyses for the January 2010 event can be found below. Federally mandated validation criteria require a sample to be correctly identified by at least 80% of participating laboratories. In this event, all five samples in the “General-limited to HSV” panels were validated. All five sample identities were also confirmed by reference laboratories. CLIA and CLEP establish a passing grade for participating laboratories at 80%.

All NYSDOH Proficiency Test samples were prepared from isolates of viruses grown in the Virus Reference and Surveillance Laboratory at the Wadsworth Center.

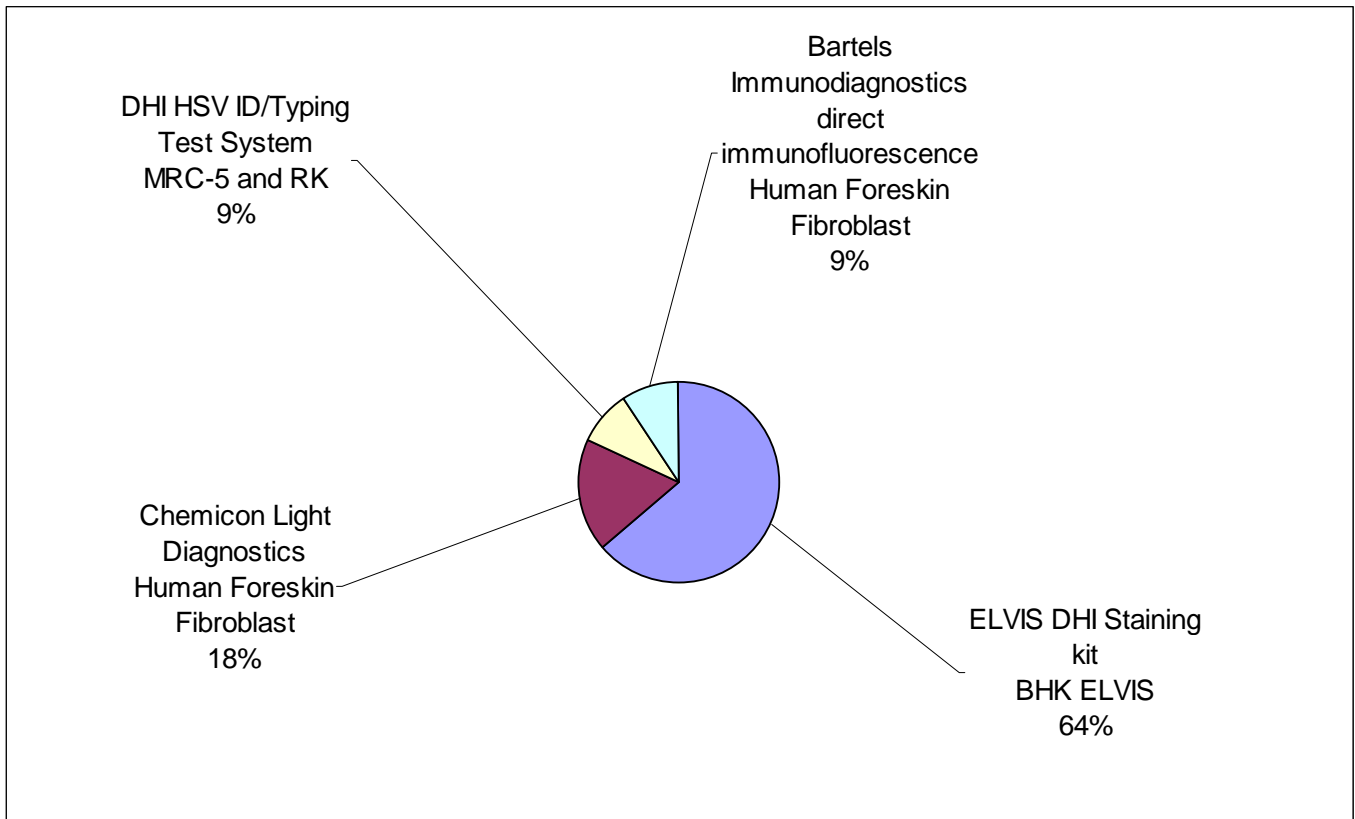
General-Limited to Herpes Simplex Virus Scoring Analysis: 11 Participating Laboratories

| Sample # | 1166 | 1167 | 1168 | 1169 | 1170 |
|---------------------------------------|-------------|----------|-------------|-------------|-------------|
| Sample Identification | HSV, type 1 | No virus | HSV, type 2 | HSV, type 1 | HSV, type 2 |
| Titer (TCID ₅₀) Log 10/ml | 3.7 | 0 | 2.5 | 3.8 | 2.3 |
| Laboratories Scoring 100% | 9 | 11 | 10 | 11 | 11 |

Herpes Group Virus Only Limited to Herpes Simplex Virus Grade Distribution

| Total Score For Panel | 100% | 80% | 60% | 40% | 20% | 0% |
|----------------------------|------|-----|-----|-----|-----|----|
| Participating Laboratories | 9 | 1 | 1 | 0 | 0 | 0 |

Methodologies



Culture Methods Reported by Laboratories

of Responses Using Each Method/Sample

| | Sample 1166 | Sample 1167 | Sample 1168 | Sample 1169 | Sample 1170 |
|---|-------------|-------------|-------------|-------------|-------------|
| Conventional | 4 | 4 | 4 | 4 | 4 |
| Centrifugation Enhanced | 6 | 6 | 6 | 6 | 6 |
| Conventional & Centrifugation Enhanced | 1 | 1 | 1 | 1 | 1 |

Notes:

- Participants MUST enter responses in ALL fields when reporting electronically; scores may be adversely affected if there are blank fields.
- If you are using a confirmation method that detects **and** types a virus, it is expected that you will report the virus type.
- The NYS Virology Proficiency Testing laboratory recently re-located to the David Axelrod Institute. Our new US Postal Service address is:
 - Virology Proficiency Testing Program, David Axelrod Institute, Wadsworth Center, NYS Department of Health, PO Box 22002, Albany, NY 12201-2002.
 - Telephone 518-474-0140 and fax 518-473-4336.
- The Virology PT shipping schedule for 2010 is posted on the Clinical Laboratory Evaluation Program website (<http://www.wadsworth.org/labcert/lep/PT/ptindex.html>).
- Generic worksheets are provided for your optional use. Please do not return these worksheets to us. Generic worksheets can also be printed via the HPN (<https://commerce.health.state.ny.us/doh3/applinks/epters/>).

EPTRS Notes:

- Participation in EPTRS is mandatory. Laboratories must submit test results electronically by logging in to: <https://commerce.health.state.ny.us/doh3/applinks/epters/> entering their results and clicking the **“Submit/Attest”** button on the EPTRS Summary Page.
- Please be sure to “Submit” test results. **Keeping results as “Saved” is considered non-participation for the event and will automatically result in a failing grade in the electronic system.**