



STATE OF NEW YORK
DEPARTMENT OF HEALTH
Virology Proficiency Testing Program

General-Limited to Herpes simplex virus testing Category

September 2009

Summary of scores, responses, and
statistics for
General-Limited to HSV Category Samples:
1141, 1142, 1143, 1144, 1145

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 September 2009 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 September 2009 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.

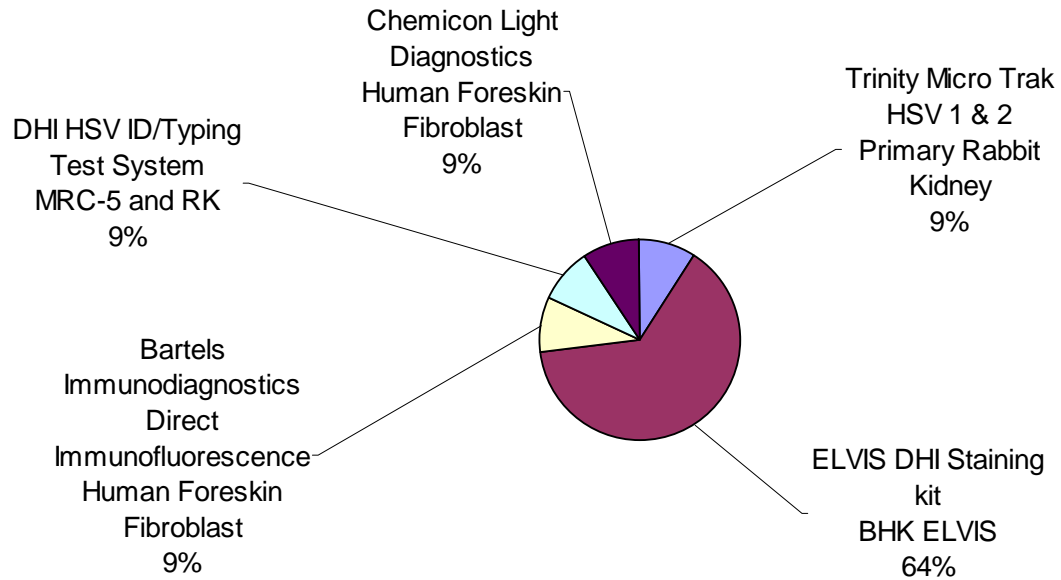
**General-Limited to Herpes Simplex Virus
Scoring Analysis: 11 Participating Laboratories**

Sample #	1141	1142	1143	1144	1145
Sample Identification	HSV, type 1	HSV, type 2	HSV, type 2	HSV, type 1	No virus
Titer (TCID ₅₀) Log 10/ml	4.8	3.2	3.7	5.1	0
Laboratories Scoring 100%	11	11	11	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	11	0	0	0	0	0

NYS September 2009 General-Limited to HSV Testing Only Methodologies



Culture Methods Reported by Laboratories

of Responses Using Each Method/Sample

	Sample 1141	Sample 1142	Sample 1143	Sample 1144	Sample 1145
Conventional	4	4	4	4	4
Centrifugation Enhanced	6	6	6	6	6
Conventional & Centrifugation Enhanced	1	1	1	1	1

Notes:

- 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 may have slight differences than in the past. The schedule will be 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/>).
- 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.

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.**