

General-Limited to Herpes Simplex Virus Testing Category

May 2011

Summary of scores, responses, and
statistics for
General-Limited to HSV Category
Samples: 1266, 1267, 1268, 1269, 1270

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 May 2011
General-Limited to HSV Testing Evaluation Reports are available on the
Health Commerce System via 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 May 2011 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 established a passing grade for participating laboratories at 80%.

All NYSDOH Proficiency Test samples were prepared from isolates of viruses grown in the Virology Laboratory at the Wadsworth Center.

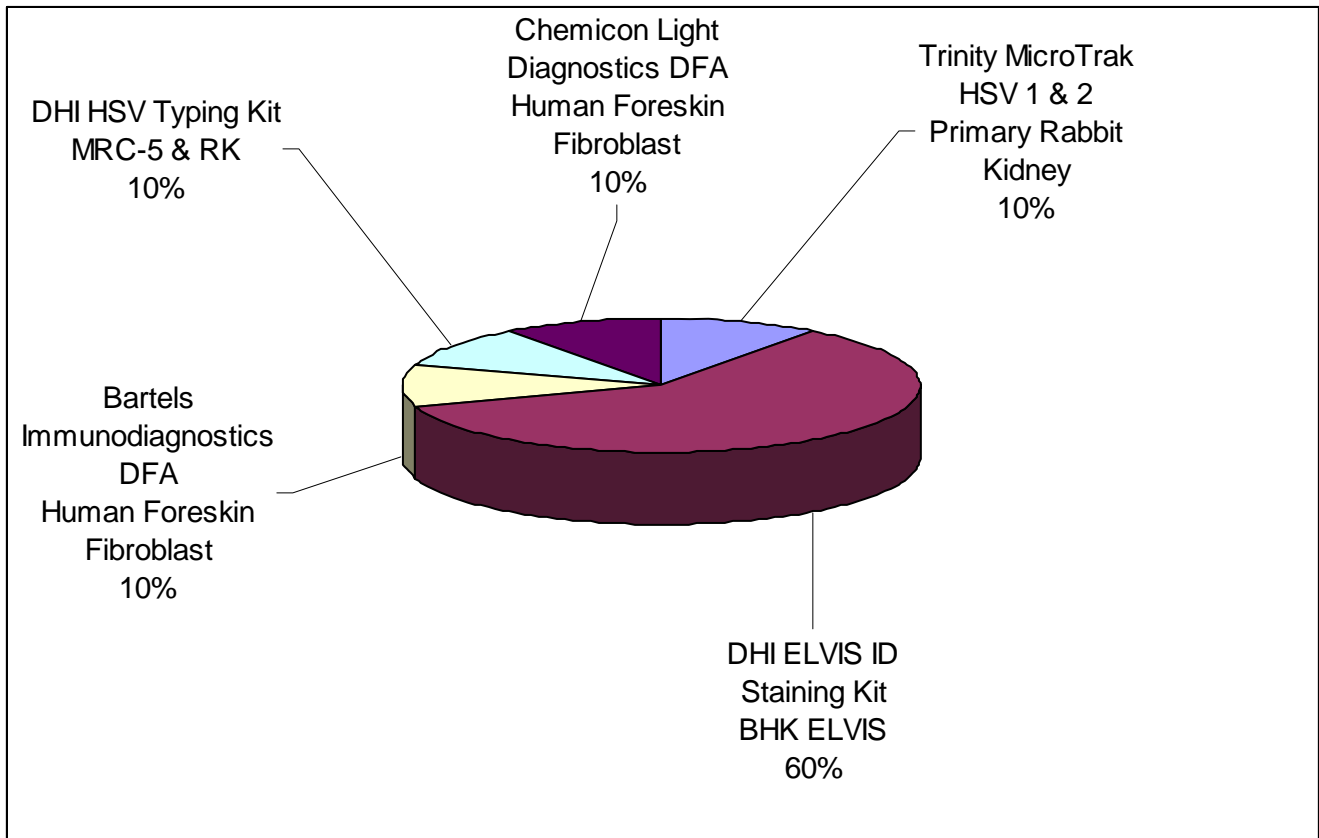
**General-Limited to Herpes Simplex Virus
Scoring Analysis: 10 Participating Laboratories**

Sample #	1266	1267	1268	1269	1270
Sample Identification	HSV, type 2	HSV, type 2	HSV, type 1	HSV, type 2	HSV, type 1
Titer (TCID ₅₀) Log 10/ml	2.7	2.7	2.8	4.2	3.7
Laboratories Scoring 100%	10	9	10	10	10

**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	0	0	0	0

Cell Lines Inoculated and Detection Methods



Culture Methods Reported by Laboratories

Method	Conventional	Centrifugation Enhanced	Conventional & Centrifugation Enhanced	Other
# of labs using each method	4	5	1	0

Notes:

- If you are using a confirmation method that detects **and** types a virus, it is expected that you will report the virus type.
- Participants **MUST** enter responses in ALL fields when reporting electronically; scores may be adversely affected if there are blank fields.
- The Virology PT shipping schedule for 2011 is posted on the Clinical Laboratory Evaluation Program website (<http://www.wadsworth.org/labcert/lep/PT/ptindex.html>).
- September 2011 Proficiency Test Dates:
 - Influenza Direct Antigen Detection: September 13
 - General Isolation: September 14
 - General Isolation Limited to HSV Testing: September 14
 - Rotavirus and Respiratory syncytial virus Direct Antigen Detection: September 20
- **Generic worksheets** can be found at:
<http://www.wadsworth.org/divisions/infdis/virologyPT/worksheets.shtml>
Generic worksheets can also be printed by logging onto the HPN and navigating to EPTRS, Results page, Print Optional Worksheet.
- **Instruction sheets** can be found at:
<http://www.wadsworth.org/divisions/infdis/virologyPT/instruction.shtml>

EPTRS Notes:

- Participation in EPTRS is mandatory. Laboratories must submit test results electronically by logging into the Health Commerce System, navigating to EPTRS, entering 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.**