

# Comprehensive-Limited to Herpes Simplex Virus Testing Category

September 2011

Summary of scores, responses, and  
statistics for  
General-Limited to HSV Category  
Samples: 1291, 1292, 1293, 1294, 1295

## **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 2011 Comprehensive-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 Test Reporting System.

**Sample Scoring and Validation**

The scores and analyses for the September 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 “Comprehensive-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.

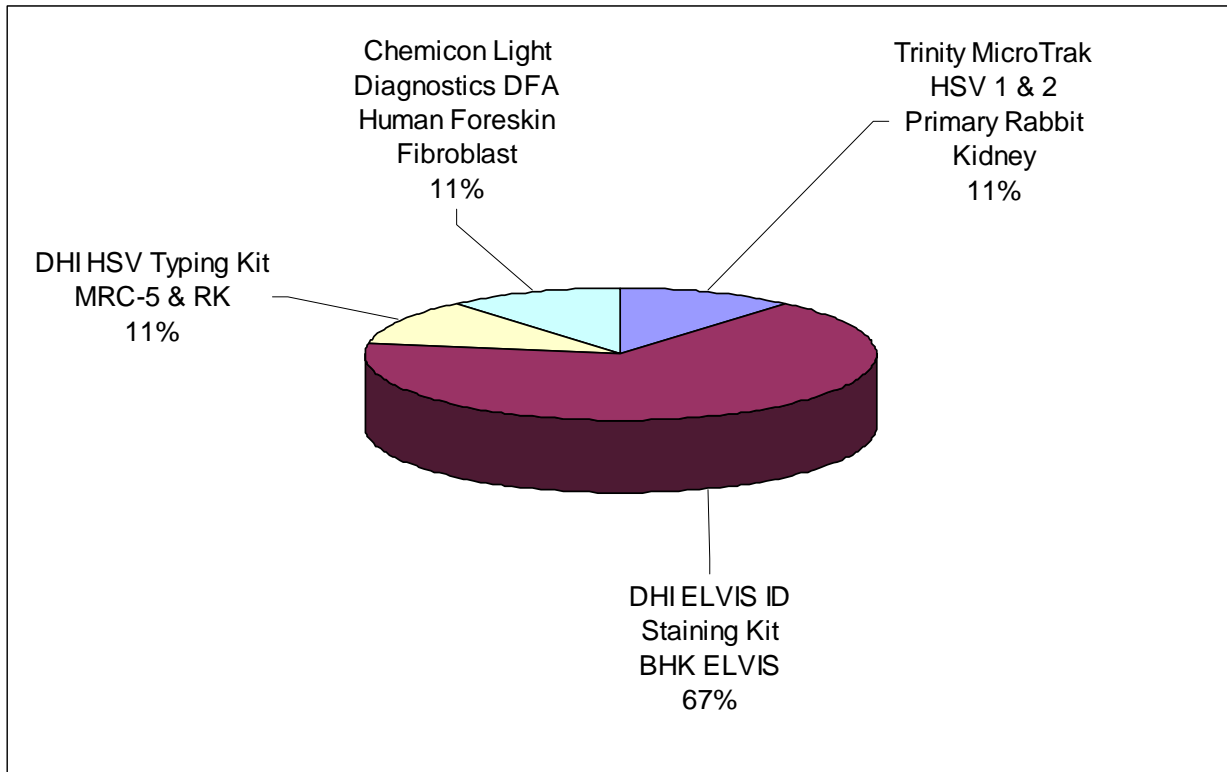
**Comprehensive-Limited to Herpes Simplex Virus Scoring Analysis: 9 Participating Laboratories**

Sample #	1291	1292	1293	1294	1295
Sample Identification	HSV, type 1	HSV, type 2	No virus	HSV, type 1	HSV, type 2
Titer (TCID <sub>50</sub> ) Log 10/ml	2.6	2.0	0	3.8	4.3
Laboratories Scoring 100%	9	9	8	9	9

**Comprehensive-Limited to Herpes Simplex Virus Grade Distribution**

Total Score For Panel	100%	80%	60%	40%	20%	0%
Participating Laboratories	8	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	3	3	3	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.
- Each facility will receive an e-mail notice when the Virology PT shipping schedule for 2012 is to be posted on the Clinical Laboratory Evaluation Program website: (<http://www.wadsworth.org/labcert/clep/PT/ptindex.html> ).
- January 2012 Proficiency Test Dates:
  - Influenza Direct Antigen Detection: January 18, 2012
  - Comprehensive: January 25, 2012
  - Herpes Simplex Virus Testing: January 25, 2012
  - Rotavirus and Respiratory syncytial virus Direct Antigen Detection: January 24, 2012
- **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.**