



STATE OF NEW YORK  
DEPARTMENT OF HEALTH  
*Virology Proficiency Testing Program*

# General-Limited to Herpes Simplex Virus Testing Category

January 2011

Summary of scores, responses, and  
statistics for  
General-Limited to HSV Category Samples:  
1241, 1242, 1243, 1244, 1245

## **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 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 January 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.

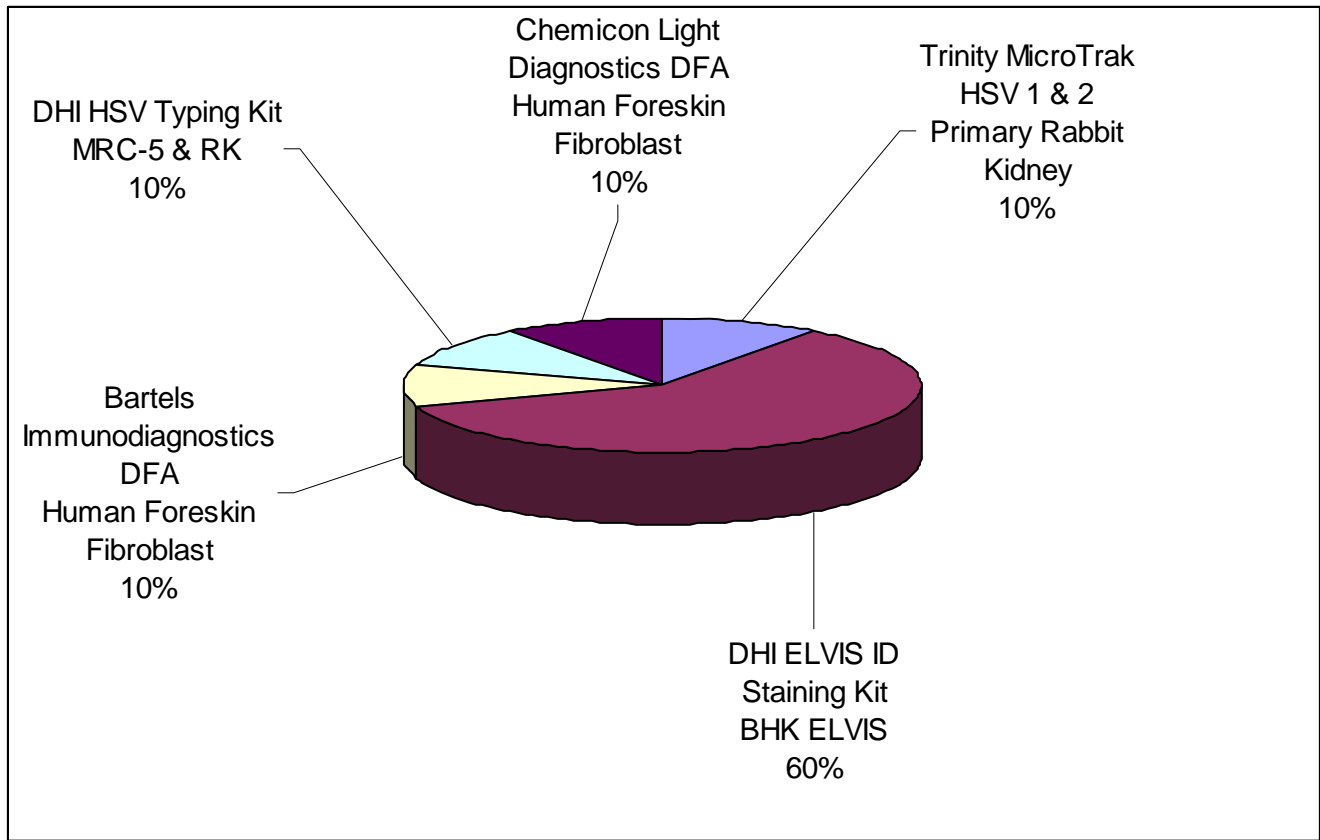
**General-Limited to Herpes Simplex Virus  
Scoring Analysis: 10 Participating Laboratories**

Sample #	1241	1242	1243	1244	1245
Sample Identification	HSV, type 1	HSV, type 2	HSV, type 1	HSV, type 1	No virus
Titer (TCID <sub>50</sub> ) Log 10/ml	3.0	1.5	3.3	5.0	0
Laboratories Scoring 100%	10	10	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	10	0	0	0	0	0

## Cell Lines Inoculated and Detection Methods



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## 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> ).
- May 2011 Proficiency Test Dates:
  - Influenza Direct Antigen Detection: May 3
  - General Isolation: May 4
  - General Isolation Limited to HSV Testing: May 4
  - Rotavirus and Respiratory syncytial virus Direct Antigen Detection: May 10
- **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.**