

Scores and analyses from the September 2007 Direct Antigen Detection Panels of the NYSDOH Virology Proficiency Testing Program can be found below. Validation criteria require a sample to be correctly identified by at least 80% of participating laboratories. All five samples in the rotavirus, respiratory syncytial virus and influenza virus panels were validated. All sample identities in each panel have been confirmed by reference laboratories. CLIA and CLEP establish a passing grade at 80% or greater.

Rotavirus Scoring Analysis: 47 Participating Laboratories

Sample #	981	982	983	984	985
Sample Identification	Rotavirus	No virus	Rotavirus	Rotavirus	No virus
Titer Log 10 per ml	3.0	0	3.0	3.0	0
Laboratories Scoring 100%	47	47	47	47	47

Total Score For Panel	100%	80%	60%	40%	20%	0%
Participating Laboratories	47	0	0	0	0	0

Respiratory Syncytial Virus Scoring Analysis: 115 Participating Laboratories

Sample #	986	987	988	989	960
Sample Identification	No virus	RSV	RSV	RSV	No virus
Titer Log 10 per ml	0	2.3	2.3	5.0	0
Laboratories Scoring 100%	113	113	112	113	112

Total Score For Panel	100%	80%	60%	40%	20%	0%
Participating Laboratories	111	2	0	0	0	2*

**Participant(s) scored 0% due to Non-Participation*

Influenza Virus Scoring Analysis: 190 Participating Laboratories

Sample #	991	992	993	994	995
Sample Identification	Influenza virus, type B	Influenza virus, type A	Influenza virus, type A	No virus	Influenza virus, type B
Titer Log 10 per ml	5.5	5.5	4.5	0	5.5
Laboratories Scoring 100%	187	188	188	186	185

Total Score For Panel	100%	80%	60%	40%	20%	0%
Participating Laboratories	183	3	2	0	1	1*

**Participant(s) scored 0% due to Non-Participation*

The Virology Proficiency Testing Program would like to apologize for any confusion or inconvenience you may have encountered during the September 2007 events. The Electronic Proficiency Testing Reporting System (EPTRS) became mandatory on June 1, 2007 and the intent was to become “paperless”. We are grateful for your patience and cooperation. The comments and feedback we received from the laboratories will help us make improvements along the way. Please call us with any questions you may have or if you need assistance.

In future Virology PT events:

- Generic worksheets will be provided for your optional use. Please do not return these worksheets to us.
- Participants MUST enter responses in ALL fields when reporting electronically; scores may be adversely affected if there are blank fields
- Influenza Direct Antigen Detection participants MUST enter responses in the *Test Specificity* and *Test Method (kit)* fields on the reporting page. You are responsible for selecting the correct test specificity for the test kit you are using. *In this category, scoring is linked between test specificity and answer choice. Therefore, it is imperative that this field is filled in correctly or scoring for your laboratory will be adversely affected.
- Enclosed is a summary of Test Kit Statistics.
- Please share this information with relevant employees in your laboratory.

Please Note: Participation in EPTRS became mandatory on June 1, 2007. Laboratories must submit test results for future events electronically by logging in to: <https://commerce.health.state.ny.us/doh3/applinks/eptrs/> entering their results and clicking the “**Submit/Attest**” button on the EPTRS Summary Page.

Requests for submitting results via paper

If the Clinical Laboratory Evaluation Program (CLEP) is contacted prior to an event for permission to submit results via paper, this request may be approved under extenuating circumstances. However, the lack of active HPN accounts, the lack of submission roles, or the lack of Internet access will not excuse a laboratory from having to submit results electronically as multiple letters, monthly bulletins and emails have been sent to laboratory directors, laboratory contact persons, laboratory staff handling proficiency test samples and HPN account holders since June 19, 2006. Please note that if a laboratory does receive permission to submit results via paper from CLEP, then the paper results must be received by the due date as published:

<http://www.wadsworth.org/labcert/clep/PT/PTschedule.htm>

This due date is no longer a postmark date and is the same date as the deadline for electronic submissions! Without such approval from CLEP, mailed or faxed proficiency test results will no longer be acceptable and will result in a **failure for non-participation**.