

Intended Result	Your Report	Your Score
Specimen 4254 HIV 1/2 reactive, referred	HIV 1/2 reactive, referred	2
Specimen 4255 HIV 1/2 negative	HIV 1/2 negative	2

**Cumulative score information**

Total number of specimens sent to you for **UK NEQAS for HIV Point of Care** over the last 4 distributions is 8  
For these distributions specimen numbers 3853 3854 3983 3984 4117 4118 4254 4255 have been analysed and scored.

Number of scored specimens 8  
Number of specimens reported as not examined (not scored) 0  
Number of specimens received too late for analysis (not scored) 0  
Number of specimens for which no report was received (not scored) 0  
Your cumulative score for these specimens was 16 out of a possible total of 16

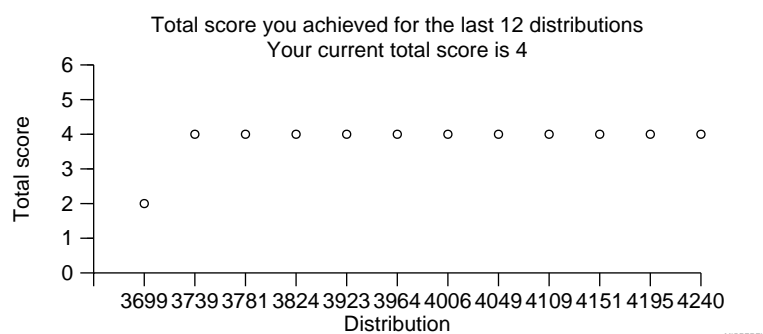
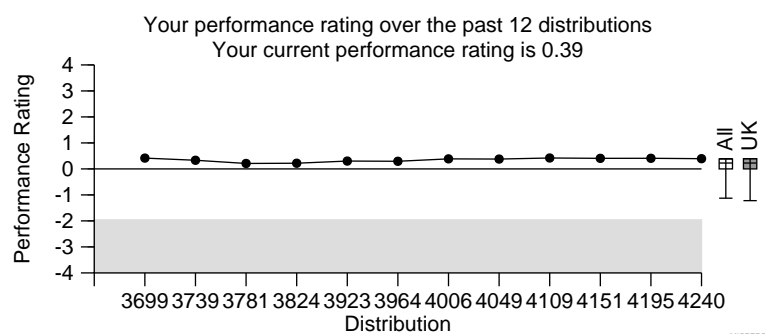
The mean score calculated from the reports returned by **UK** laboratories was 15.45 with a standard error of 1.39.

**Performance rating**

Your performance rating for **UK NEQAS for HIV Point of Care** (i.e. the number of standard errors by which your cumulative score lies above or below the mean for UK laboratories) is **0.39**.

A performance rating of more than 1.96 standard errors below the mean indicates possible poor performance. Please note, your performance rating may change if other participants' results are amended.

No score penalty is incurred for non return of reports. However non return of results may be used as a measure of poor performance.



**Use of the website:** Results can be entered via the website, we encourage this method of reporting. **Intended results and images of the specimen can be viewed on the UK NEQAS for Microbiology website: [www.ukneqasmicro.org.uk](http://www.ukneqasmicro.org.uk) by logging onto the Results and Reports section and selecting the 'Dist' button for the scheme.**

**Comments:** A total of 133 sets of specimens were distributed. 99 participants responded on time and one participant responded late. Three participants did not examine both specimens. Overall performance for specimens 4254 and 4255 were excellent with 97.4% of participants achieving a full score. Participants indicating that they would refer the reactive specimen achieved a full score. For participants who did not provide referral option for each specimen tested, the referral option was defaulted to Not referred.

**Turn around time:** The time taken to report your results was 0- days (a value is only available for web users). This information is provided for your own use and does not form part of your performance assessment.

**PLEASE NOTE, when entering results for 'HIV POCT test result'** The result appropriate for your test findings should be reported as:  
For a negative result the 'HIV POCT test result' should always be reported as negative irrespective of method or kit used.  
For a positive result the 'HIV POCT test result' should be either 'anti-HIV 1/2 only' for a POCT device detecting antibody only, or 'anti-HIV 1/2 only' or 'p24 antigen only' or 'p24 and anti-HIV1/2' for a POCT device detecting both antibody and antigen in separate lines (e.g. Determine HIV-1/2 Ag/Ab). As some participants reported POCT kit specifications instead of POCT results the 'HIV POCT test results' displayed by method in the graphs on the next page are likely to be inaccurate.

**SCHEME SCORING:** Scoring for the HIV Point of Care scheme has been endorsed by the National Quality Assessment Advisory Panel for Medical Microbiology. As it is important that a positive or indeterminate result is followed up by referral of the specimen or patient, a differential scoring is applied to reinforce this practice.

**Scores applied to an HIV 1/2 positive specimen (result: score):**

Reactive, referred: 2; Reactive, not referred: 1  
Indeterminate, referred: 1; Indeterminate, not referred: 0  
Negative: 0

**Scores applied to an HIV 1/2 negative specimen (result: score):**

Negative: 2  
Indeterminate, referred: 1; Indeterminate, not referred: 0  
Reactive, referred: 1; Reactive, not referred: 0

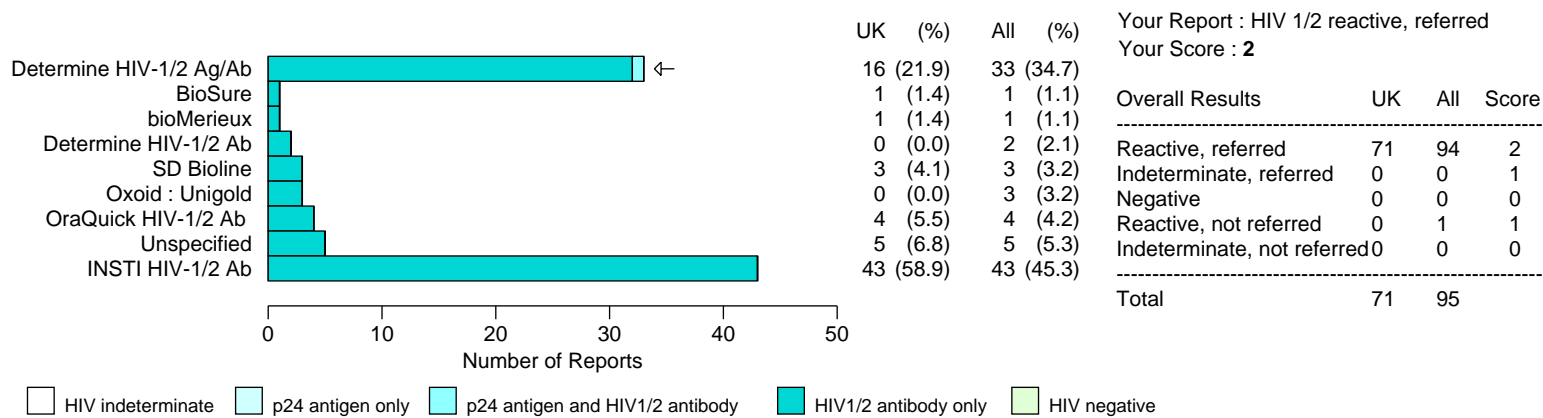
**Enquiries:** Any queries about this distribution can be addressed to Elli Elenoglou at the email address below. Pre-distribution test results are available should you experience a technical failure and wish to discuss the results.  
For repeat specimen(s) due to an EQA failure, please request using the web form or e-mail [organiser@ukneqasmicro.org.uk](mailto:organiser@ukneqasmicro.org.uk) stating your laboratory identification number, the distribution name, distribution number, specimen numbers and reason/s for your request.

Report authorised by: Dr Sanjiv Rughooputh, Director.



Two specimens were dispatched with a request for the determination of HIV status. Both specimens were derived from thrombinised plasma donations (serum). Specimen 4254 consisted of a neat **HIV-1 antibody** positive donation. Specimen 4255 consisted of a neat HIV-1/2 Ag/Ab negative human serum.

**Specimen : 4254 HIV-1 antibody positive, p24 Ag negative**



**Specimen : 4255 HIV 1/2 negative**

