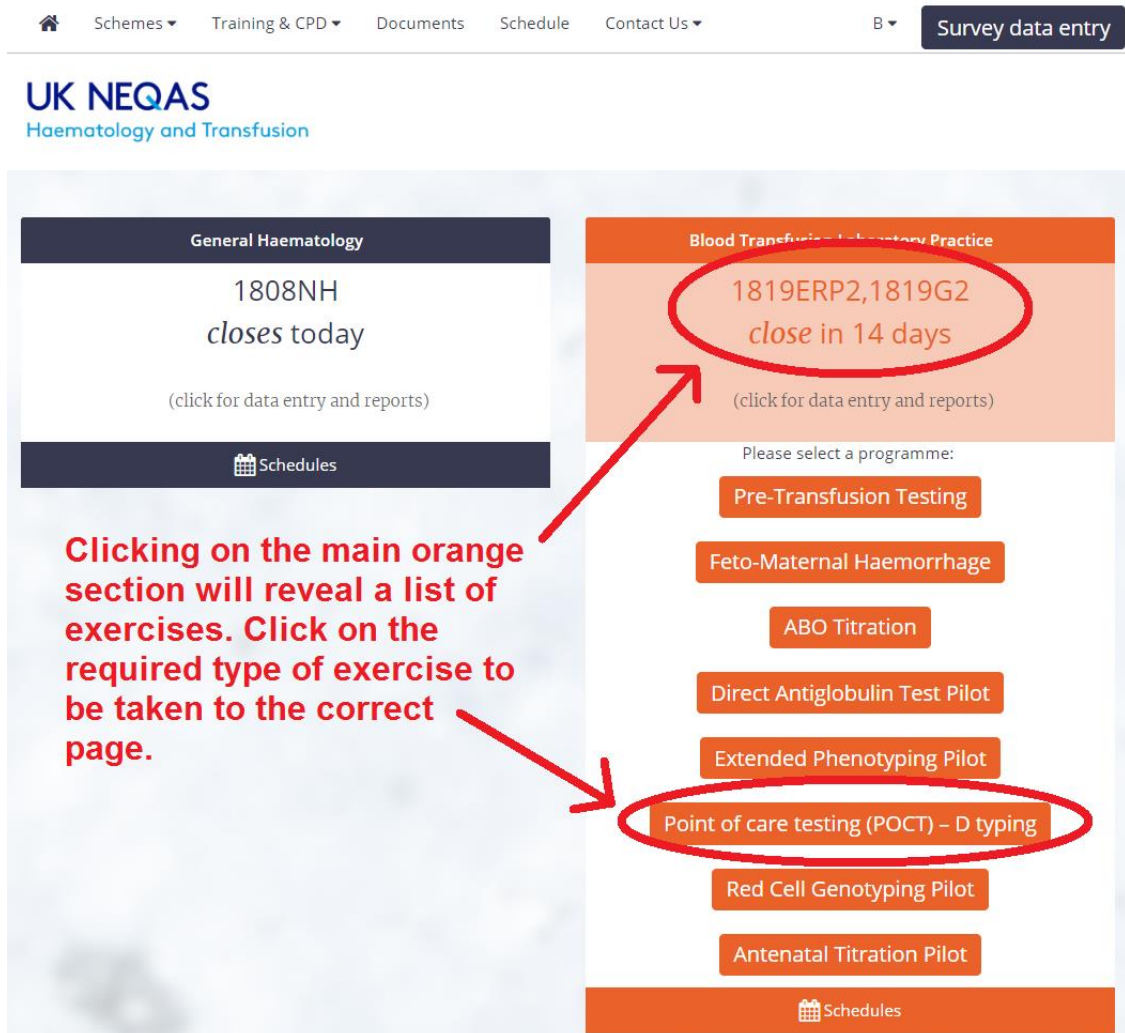


Point of Care Testing (POCT) D Typing - Web return of results

Logging on

Go to <http://www.ukneqasbtlp.org> and click on the main orange section of the page as shown in figure 1. A list of exercise types will be shown, click on the appropriate exercise to be taken to the correct login screen.

Figure 1 – Accessing the data entry login screen



Enter the PRN (Lab Code), Identity and Password and click on the 'Log in' button as shown in figure 2. It is also possible to login with an email address and password if an account has been set up.

Figure 2 – Logging in

The login form is titled 'Login' and contains three input fields. The first field is labeled 'Lab Code / PRN or Email' and contains the value '26000'. The second field is labeled 'Identity' and contains the value '12345'. The third field is labeled 'Password' and contains masked characters '.....'. Below the input fields are two buttons: 'Login' and 'Reset your password'.

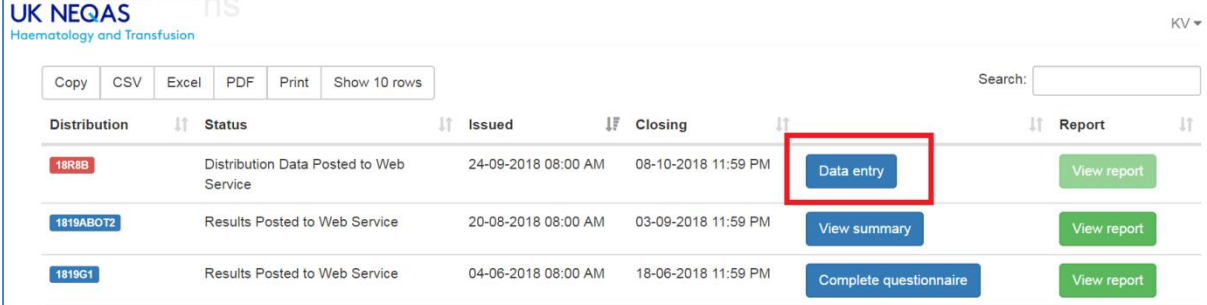
Please note that the Reset your password link will send an email to the registered contact. If that person is unavailable to reset the password, contact UK NEQAS for assistance.

Point of Care Testing (POCT) D Typing - Web return of results

Navigating the web page

A list of exercises will be displayed with the most recent at the top as shown in figure 3. The names of open exercises will be in red, and closed exercises will be in blue. If data has not yet been submitted, a button saying 'Data Entry' will be visible on the right hand side of the page.

Figure 3 – Navigating the list of exercises



The screenshot shows the UK NEQAS TIS interface. At the top left, it says 'UK NEQAS TIS Haematology and Transfusion'. There are navigation buttons for 'Copy', 'CSV', 'Excel', 'PDF', 'Print', and 'Show 10 rows'. A search bar is on the right. Below is a table with columns: Distribution, Status, Issued, Closing, and Report. The first row (18R8B) has a red 'Data entry' button highlighted with a red box. The second row (1819ABOT2) has a blue 'View summary' button and a green 'View report' button. The third row (1819G1) has a blue 'Complete questionnaire' button and a green 'View report' button.

Distribution	Status	Issued	Closing	Report
18R8B	Distribution Data Posted to Web Service	24-09-2018 08:00 AM	08-10-2018 11:59 PM	Data entry View report
1819ABOT2	Results Posted to Web Service	20-08-2018 08:00 AM	03-09-2018 11:59 PM	View summary View report
1819G1	Results Posted to Web Service	04-06-2018 08:00 AM	18-06-2018 11:59 PM	Complete questionnaire View report

Click on 'Data entry' for the correct exercise to go to the data entry page.

Point of Care Testing (POCT) D Typing - Web return of results

Data entry

Figure 4 shows the data entry screen. Enter the 'Date Received' and 'Assay Date' by typing in the box, or using the calendar function. Then click on the 'Patient 1' button to enter data for Patient 1.

Figure 4 – Entering dates

The screenshot shows the top section of the data entry interface. At the top, there are several status indicators: 'Scheme: Point of care testing (POCT) - D typing', 'Distribution: 18R&B', 'Closing: 2 weeks 4 days from now', 'PRN: 93300', and 'Status: Not submitted'. There are buttons for 'Submit your results' and 'View Summary'. Below this, there are two date input fields: 'Date Received:' and 'Assay Date:', both containing the date '20/09/2018 11:01 AM'. A calendar icon is visible next to the 'Date Received' field. At the bottom of this section, there are three patient selection buttons: 'Patient 1', 'Patient 2', and 'Patient 3', along with an 'Instructions' button. A note at the very bottom says 'Select one of the sample tabs above to enter your results.'

The patient that has been selected is visible throughout the page, see red boxes in figure 5.

The sample quality question is above the other data entry fields (see figure 5), the default is 'Satisfactory', if there is a problem with the sample quality, select 'Unsatisfactory' from the drop down list, and enter information into the freetext box which will appear below.

Figure 5 – Data entry

This screenshot shows the main data entry area. At the top, the 'Patient 1' button is highlighted with a red box. Below this is the 'Sample quality' section, which includes a dropdown menu currently set to 'Satisfactory'. The 'Patient 1' label is also highlighted with a red box. The 'Results' section follows, containing three dropdown menus for 'anti-D reagent', 'Control reagent', and 'D-interpretation', all currently set to 'Select an answer...'. The 'Patient 1' label is again highlighted with a red box. At the bottom, there is a 'Save Patient 1' button on the left and a 'Submit your results' button on the right. A message box with a purple border and a downward arrow points to the 'Submit your results' button, stating 'Disabled until all results have been entered'.

It is possible to save data for each patient by clicking the orange 'Save Patient x' button in the bottom left hand corner. Data can only be submitted once all data has been entered, until then, the 'Submit your results' button in the bottom right corner is not available and if selected, a message will appear indicating that the button will not work until all fields are completed, see figure 5.

Select a reaction for the anti-D reagent and control reagent fields. Select an option for the D Interpretation, 'Positive', 'Negative', 'Unable to interpret', or 'Unable to test'.

Point of Care Testing (POCT) D Typing - Web return of results

When all data has been entered for Patient 1, click the 'Save Patient 1' button.

Enter data for Patients 2 and 3 by clicking on the button for that patient and entering data as previously described.

When all data has been entered (and checked as required), click on 'Submit your Results' in the bottom right corner, if any data is missing, the 'Submit button will not work and a message will be displayed.

A summary of all results will be displayed, this can be saved/printed as a pdf by clicking 'Create PDF' in the top right corner, see figure 6.

If any errors are seen on the summary, contact the scheme on BTLP@UKNEQAS.ORG.UK or +44 (0) 1923 217 933. Results can then be unlocked, allowing further modification.

Figure 6 – Summary of results

Distribution: 18R8B
Results were submitted on 20 Sep 2018, 11:14
This is a result summary for PRN 93300

Results summary

Patient 1

	Answer
anti-D	Strong Positive
Control	Negative
D-interpretation	Positive

Patient 2

	Answer
anti-D	Strong Positive
Control	Negative
D-interpretation	Positive

Patient 3

	Answer
--	--------

A summary of results can also be at a later date by logging on and clicking 'View Summary', as shown in figure 3.

Logging Off

To Log off, click the initials in the top right corner and select 'Logout',

Point of Care Testing (POCT) D Typing - Web return of results

Accessing Reports

Log onto the system as shown on page 1 and find the correct exercise as shown on page 2.

Reports can be accessed once they are complete, the 'View Report' button will be dark green if the report is ready, or pale green if not yet available, see figure 9. An ABOT exercise is used in this example.

Figure 7 – Report available

Distribution	Status	Issued	Closing	Report
1819ERP2	Distribution Data Posted to Web Service	03-09-2018 08:00 AM	17-09-2018 11:59 PM	Data entry View report
1819ABOT2	Distribution Data Posted to Web Service	20-08-2018 08:00 AM	03-09-2018 11:59 PM	Data entry View report
1819G1	Distribution Closed	04-06-2018 08:00 AM	18-06-2018 11:59 PM	Complete questionnaire View report
1819ERP1	Distribution Closed	04-06-2018 08:00 AM	18-06-2018 11:59 PM	View summary View report
1819DA11	Distribution Closed	21-05-2018 02:57 PM	29-05-2018 11:59 PM	View summary View report
1819ABOT1	Results Posted to Web Service	08-05-2018 09:57 AM	22-05-2018 11:59 PM	View summary View report
1718ABOT4	Results Posted to Web Service	05-02-2018 08:00 PM	19-02-2018 11:59 PM	View summary View report

Click on the 'View Report' button as shown in figure 7, and a list of reports for that exercise will be displayed.

Usually only one report will be available, but if the email address linked to the account used to log in is related to more than one PRN, all reports will be available on the screen. Amended reports will also be visible if applicable. Check the PRN and Report Description as shown in figure 8 to find the correct report.

Figure 8 – Identifying the required report

PRN	Distribution	Report description	Issued	View report
26000	1718ABOT4	1718ABOT4 Report.	27-02-2018 10:33 AM	View report

The report will be displayed on screen, to print or save a pdf copy, click on the 'Create PDF for this report' button in the top right corner as shown in figure 9.

Figure 9 – Saving / printing the report

Printable report

1819ABOT1 - 1819ABOT1 report

[Create PDF for this report](#)

UK NEQAS
Haematology and Transfusion

ABO Titration
Blood Transfusion Laboratory Practice
Distribution: 1819ABOT1

Laboratory: 26000
Date: 08-05-2018

Introduction

This was the first exercise in the 2018-19 cycle of the ABOT scheme. Participants were requested to titrate anti-A in three plasma samples against the A₁ red cells provided. The