

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

Clicking on the orange button "Survey data entry / Report access" reveals a list of exercise types. Click on the required type of exercise to be taken to the correct page.

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

Lab Code / PRN or Email: 26000
Identity: 12345
Password:

Login Reset your password

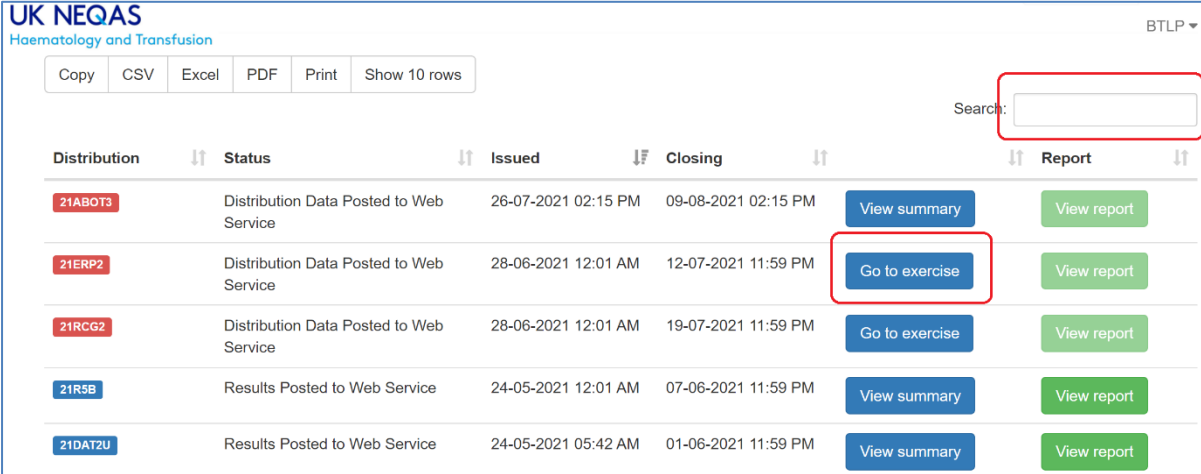
Please note that the Reset your password link will send an email to the registered contact. If that person is unavailable to reset the password, contact UK NEQAS for assistance.

Navigating the web page

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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 Haematology and Transfusion interface. At the top, there are navigation options: Copy, CSV, Excel, PDF, Print, and Show 10 rows. A search bar is located on the right. Below the search bar is a table with columns: Distribution, Status, Issued, Closing, and Report. The table lists five exercises. The first three exercises (21ABOT3, 21ERP2, 21RCG2) have red status boxes, while the last two (21R5B, 21DAT2U) have blue status boxes. Each row has two buttons: 'View summary' and 'View report'. The 'Go to exercise' button for exercise 21ERP2 is highlighted with a red box.

Distribution	Status	Issued	Closing	Report
21ABOT3	Distribution Data Posted to Web Service	26-07-2021 02:15 PM	09-08-2021 02:15 PM	View summary View report
21ERP2	Distribution Data Posted to Web Service	28-06-2021 12:01 AM	12-07-2021 11:59 PM	Go to exercise View report
21RCG2	Distribution Data Posted to Web Service	28-06-2021 12:01 AM	19-07-2021 11:59 PM	Go to exercise View report
21R5B	Results Posted to Web Service	24-05-2021 12:01 AM	07-06-2021 11:59 PM	View summary View report
21DAT2U	Results Posted to Web Service	24-05-2021 05:42 AM	01-06-2021 11:59 PM	View summary View report

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

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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 a web interface for entering data. At the top, it displays 'Your PRN 19R8B (Point of care testing (POCT) - D typing)' and 'Submitted on 10 Jun 2019, 13:39'. Below this, a green banner indicates 'Closing on : 3 months 3 weeks from now'. The main data entry area has two date fields: 'Date Received:' and 'Date Tested:', both containing '10/06/2019 12:00 AM'. Red boxes highlight the calendar icons next to these date fields. At the bottom, there are three patient selection buttons: 'Patient 1', 'Patient 2', and 'Patient 3'. To the right of these are three action buttons: 'Instructions', 'View Summary', and 'Submit 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

The screenshot shows the data entry screen with 'Patient 1' selected, indicated by a red box around the 'Patient 1' button. The 'Sample quality' section has a dropdown menu set to 'Satisfactory', with a red box around the 'Patient 1' label. The 'Results' section has three dropdown menus for 'anti-D reagent', 'Control reagent', and 'D-interpretation', all set to 'Select an answer...'. A red box highlights the 'Patient 1' label in this section. At the bottom, there is a 'Save Patient 1' button on the left and a 'Submit your results' button on the right. A purple box highlights a message that says '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.

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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'.

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

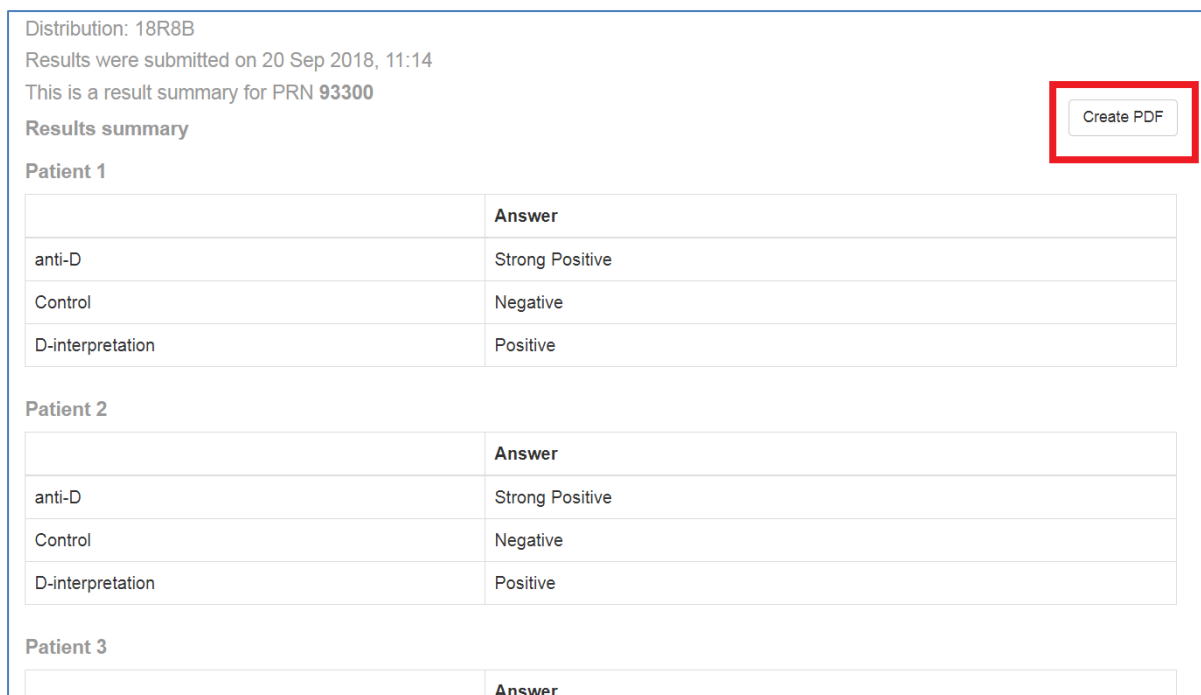
Enter data for Patients 2 and 3 by clicking on the button for that patient and entering data as previously described.

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
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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',

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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
21ABOT3	Distribution Data Posted to Web Service	26-07-2021 02:15 PM	09-08-2021 02:15 PM	View summary View report
21ERP2	Distribution Data Posted to Web Service	28-06-2021 12:01 AM	12-07-2021 11:59 PM	Go to exercise View report
21RCG2	Distribution Data Posted to Web Service	28-06-2021 12:01 AM	19-07-2021 11:59 PM	Go to exercise View report
21RSB	Results Posted to Web Service	24-05-2021 12:01 AM	07-06-2021 11:59 PM	View summary View report
21DAT2U	Results Posted to Web Service	24-05-2021 05:42 AM	01-06-2021 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

Distribution	Status	Issued	Closing	Report
21ABOT3	Distribution Data Posted to Web Service	26-07-2021 02:15 PM	09-08-2021 02:15 PM	View summary View report
21ERP2	Distribution Data Posted to Web Service	28-06-2021 12:01 AM	12-07-2021 11:59 PM	Go to exercise View report
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21DAT2U	Results Posted to Web Service	24-05-2021 05:42 AM	01-06-2021 11:59 PM	View summary 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
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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 A+ red cells provided. The