

ABO Titration (ABOT) - Web return of results

Logging into

Go to www.ukneqasbtlp.org

General Haematology
2106HB 2106PV
closing today
Survey data entry / Report access
Schedules

Blood Transfusion Laboratory Practice
21ERP2
closing in 6 days
Survey data entry / Report access
Please select a programme:
A1 sub-typing (expression of interest only)
Pre-Transfusion Testing
Feto-Maternal Haemorrhage
ABO Titration
Antenatal Titration Pilot
Direct Antiglobulin Test (DAT)
Extended Phenotyping Pilot
Point of care testing (POCT) - D typing
Red Cell Genotyping Pilot
Schedules

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.

Either click on the "ABOT" button in the top right hand corner. Alternatively click the middle of the orange BTLP section which will open up a list of all schemes, then click on the required scheme.

Login

Lab Code / PRN or Email: 26000

Identity: 12345

Password:

Login Reset your password

Enter your PRN, Identity and Password. If you are subscribing to the main BTLP Scheme please use the ones you would normally use to login to the BTLP results entry website. If not registered for the main BTLP Scheme you should have received login details by email.

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Reset Password

If you have forgotten your password please click '**Reset your password**', and an email with a link to a page where you can reset your password will be sent to you automatically. Click on the link in the email.

Reset Password

Reset Password

New password

Password strength

Confirm password

Password requirements:

We DO NOT enforce strict password requirements other than to expect a mixture of numbers and letters in your password with a minimum length of 8 characters :

However for your own security we have provided some guidance to help you choose a more secure password.

Do Not:

- Use a password you have used on other websites
- Use first names, surnames, dates of birth, bank account numbers or other information that can easily be associated with you

Do:

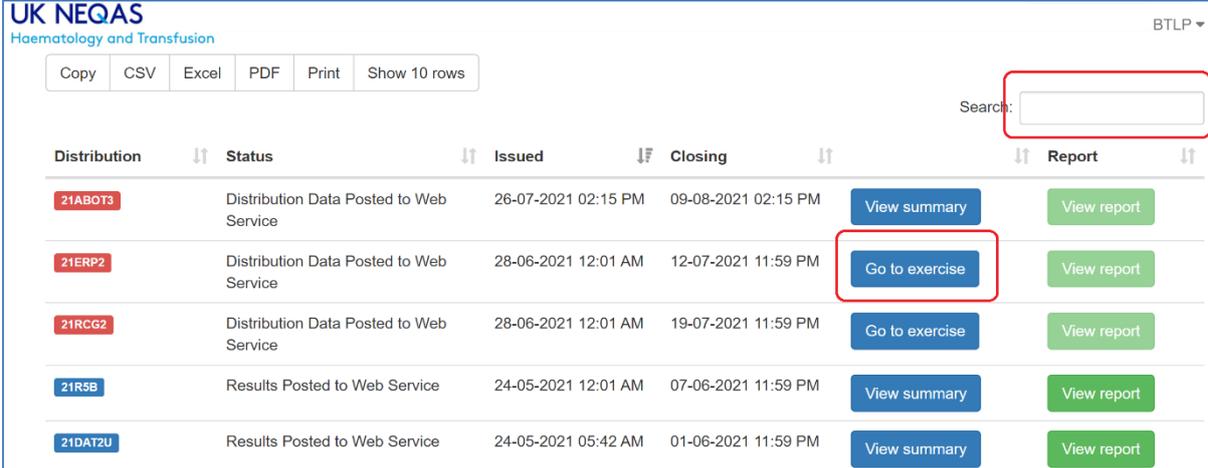
- Use a mixture of uppercase, lowercase, digits and non-alphanumeric characters (For example: !, \$, #, or %)
- Try to use 12 or more characters
- Check that the password strength is green for your chosen password
- Use a password manager

Setup a new password and click the '*Save password*' button. Please read what to do and not to do when selecting a new password. This is for your own safety.

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Distributions page

A list of distributions will be shown, to filter for the correct type of scheme, type “**ABOT**” into the search box in the top right corner. Please note that the search term stays in the box if you go back to the page.



The screenshot shows the UK NEQAS Haematology and Transfusion website interface. At the top left, the logo 'UK NEQAS' and 'Haematology and Transfusion' are visible. On the top right, there is a dropdown menu labeled 'BTLP'. Below the logo, there are buttons for 'Copy', 'CSV', 'Excel', 'PDF', 'Print', and 'Show 10 rows'. A search box is located in the top right corner, with the word 'Search:' to its left. The main content is a table with columns: 'Distribution', 'Status', 'Issued', 'Closing', and 'Report'. The table contains five rows of data. The second row, for distribution '21ERP2', has a 'Go to exercise' button highlighted with a red box. The other rows have 'View summary' and 'View report' buttons.

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 the ‘Go to exercise’ button to access the data entry page for the current distribution.

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Data entry – questionnaire

A short series of questions will appear as soon as data entry is opened. If possible, please complete these at this stage and click the 'Submit questionnaire' button to proceed to data entry of results.

It is possible to 'skip' the questionnaire at this stage, but after submitting results you will be re-directed to it.

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Please complete the questionnaire before proceeding to data entry

Do you provide ABO titration results to support transplant programme(s)?

Yes, for ABO incompatible renal transplant (Select all applicable)

- Liver
- Renal
- HSCT
- Heart
- Lung
- Other (Please Specify)

No

Which of the following actions are undertaken regarding red cell antibodies (other than ABO)?

Perform (or obtain results of) an antibody screen/panel (by IAT +/- DRT) on every patient sample received for titration

Perform (or obtain results of) an antibody screen/panel (by IAT +/- DRT) on the patient only before first titration is performed

Do not perform or obtain results of an antibody screen/panel for patients undergoing ABO titration

Other (please specify)

Is your titration technique automated?

Yes, fully (dilutions, set-up and reading)

Yes, partially (Select all applicable)

No

Do you use the NIBSC reference preparation 14/300 (high titre anti-A and anti-B) as part of your titration testing protocol?

Yes

No

If results are submitted without completing the questionnaire, it is possible to complete it until the exercise is closed, by clicking on the 'Complete questionnaire' button on the screen displaying the list of ABOT exercises – this button will revert to 'View summary' when the questionnaire is completed.

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Distributions

Copy CSV Excel PDF Print Show 10 rows

Search:

Distribution	Status	Issued	Closing	Report
1617AB0T4	Distribution Data Posted to Web Service	07-03-2017 02:03 PM	21-03-2017 02:03 PM	<input type="button" value="Complete questionnaire"/> <input type="button" value="View report"/>
1617AB0T3	Results Posted to Web Service	29-11-2016 12:11 PM	13-12-2016 02:12 PM	<input type="button" value="View summary"/> <input type="button" value="View report"/>

Showing 1 to 2 of 2 entries

Previous 1 Next

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Data entry page - home screen

ABOT data entry opens with the screen for recording sample quality and dates of receipt and testing. Enter the dates using the calendar function, and the sample quality, the default for sample quality is “satisfactory”. If unsatisfactory is selected, a freetext box will open, allowing comments to be added. Results can still be entered if “Unsatisfactory” is selected, and these results will be scored.

If the calendar function does not work, please try another browser (Chrome, Firefox etc...) in the first instance, and contact us if this does not work.

Your PRN 1920ABOT2 (ABO Titration)
Submitted on 10 Jun 2019, 15:06

Closing on : 1 month 3 weeks from now

View Summary Submit results and complete

Date Received: 10/06/2019 12:00 AM Date Tested: 10/06/2019 12:00 AM

Sample quality

Patient1 Satisfactory
Patient2 Satisfactory
Patient3 Satisfactory

DRT Standard IAT Standard DRT In-house IAT In-house (untreated) IAT In-house DTT Treated (or equivalent) A1 typing

Tabs for reporting results for different techniques are available along the bottom of the screen.

- DRT Standard
- IAT Standard
- In-House DRT
- In-House IAT (untreated plasma)
- In-House IAT (DTT treated (or equivalent))
- A₁ typing (where applicable for the exercise)

Click on the tab for the first set of results to be entered.

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Data entry page – entering results

Click on the appropriate tab (circled below) to enter data for any or all of the following techniques:

The screenshot shows the 'Results' page for the 'DRT Standard' technique. At the top, there are five tabs: 'DRT Standard', 'IAT Standard', 'DRT In-house', 'IAT In-house (untreated)', and 'IAT In-house DTT Treated (or equivalent)'. The 'DRT Standard' tab is selected. Below the tabs, the page is titled 'Results' and 'DRT Standard'. There are three input fields for 'Patient 1', 'Patient 2', and 'Patient 3' with values 16, 2, and 4 respectively. A 'Save results' button is located at the bottom right.

When entering results for in-house techniques, the technology must be selected from the top dropdown list.

The screenshot shows the 'Results' page for the 'DRT In-house' technique. At the top, there are five tabs: 'DRT Standard', 'IAT Standard', 'DRT In-house', 'IAT In-house (untreated)', and 'IAT In-house DTT Treated (or equivalent)'. The 'DRT In-house' tab is selected. Below the tabs, the page is titled 'Results' and 'DRT In-house'. There is a 'Technique' dropdown menu with 'Immucor' selected, which is circled in red. Below the dropdown are three input fields for 'Patient 1', 'Patient 2', and 'Patient 3' with values 8, 4, and 2 respectively. A 'Save results' button is located at the bottom right.

Titration results are required to be numeric and a base 2 number, e.g. 2, 4, 8, 16, 32. Error messages will be shown (as above) where results are not in the correct format.

Titration results must be entered for at least one technique in order to be accepted for submission, unless sample quality has been recorded as 'unsatisfactory'.

A₁ typing will only be displayed where samples for A₁ typing are provided with the exercise. This is an optional non-scoring test and should only be completed if this test is undertaken in clinical practice.

Data entry – A₁ typing (optional)

Where A₁ typing has been undertaken, select the appropriate response from the dropdown list for each 'Patient' sample.

The screenshot shows the 'Results' page for the 'A1 typing' technique. At the top, there are six tabs: 'DRT Standard', 'IAT Standard', 'DRT In-house', 'IAT In-house (untreated)', 'IAT In-house DTT Treated (or equivalent)', and 'A1 typing'. The 'A1 typing' tab is selected. Below the tabs, the page is titled 'Results' and 'A1 typing'. There are three dropdown menus for 'Patient W', 'Patient Y', and 'Patient Z'. The 'Patient W' dropdown is open, showing options: 'Negative', 'Please select from below', 'Positive', 'Negative', 'Unable to test', 'Unable to determine', and 'Please select from below'. A 'Save results' button is located at the bottom right.

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Data entry – saving, deleting, and submitting results

The screenshot shows the ABO Titration (ABOT) web interface. At the top, the PRN number is 26000 and the submission date is 10 Jun 2019, 15:06. A green banner indicates the closing date is 1 month 3 weeks from now. Below this, there are two buttons: 'View Summary' and 'Submit results and complete'. The main form area has two date fields: 'Date Received:' and 'Date Tested:', both set to 10/06/2019 12:00 AM. Under 'Sample quality', there are three dropdown menus for Patient1, Patient2, and Patient3, all set to 'Satisfactory'. Below this, there are tabs for 'DRT Standard', 'IAT Standard', 'DRT In-house', 'IAT In-house (untreated)', 'IAT In-house DTT Treated (or equivalent)', and 'A1 typing'. The 'Results' section shows three input fields for Patient1, Patient2, and Patient3, all containing the value '64'. At the bottom right, there is a 'Save results' button.

Clicking the **'Save results'** button will validate the data entry for errors or missing data. If data is not in the correct format or incomplete, messages will appear to explain what needs to be edited or completed.

Up until the closing date, data that has been entered and saved can be edited or removed, and updated by clicking **'Save results'** again.

When results are ready for submission, click on the **'Submit results and complete'**. This will produce a summary of results which can be printed/saved as a pdf by clicking on the **"Create pdf"** button. If A₁ typing has been undertaken this will also show on the summary.

Results that have been submitted cannot be edited without contacting the Scheme.

The screenshot shows the ABO Titration (ABOT) web interface displaying a summary of results. The PRN number is 26000. The summary shows three patients with 'Satisfactory' results. Below this, there are two columns of data: 'DRT Standard' and 'IAT Standard'. The 'DRT Standard' column shows Patient 1 : 32, Patient 3 : 32, and Patient 2 : 64. The 'IAT Standard' column shows Patient 1 : 16, Patient 2 : 128, and Patient 3 : 256. At the bottom left, there is a link 'Return to distribution menu'. At the bottom right, there is a 'Create PDF' button.

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Accessing reports

Login to the ABO titration webpages and go to the distributions page (as described earlier).

If there is a report available for a distribution a green 'view report' button will be present. Click on this button to display your report on screen (in HTML).

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Copy CSV Excel PDF Print Show 10 rows

Search:

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If you are the main contact for more than one laboratory registered in the ABO titration Scheme, then you will be able to see reports for each of these displayed on separate lines.

To save or print a pdf version of the report, click on the 'create PDF for this report' button, and a pdf version will be created and displayed on the screen.

1819ABOT1 - 1819ABOT1 amended report

[Create PDF for this report](#)

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ABO Titration
Blood Transfusion Laboratory Practice

Laboratory:

Distribution: 1819ABOT1 Date: 08-05-2018

Amended report with reinstated results and removal of non-return penalty

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 titrations were to be undertaken with routine methods and techniques (using those for assessing patient suitability for ABO incompatible living organ transplantation where appropriate to clinical practice), and also using a standard DiaMed technique provided, where the required resources were available. Scores are presented on page 6 of this report along with the basis for scoring.

The aim of the exercise was to demonstrate the value of performing a red cell antibody screen on samples for ABO titration.

Material

The following material was provided:

Samples for Patients 1, 2 and 3, prepared from filtered fresh frozen plasma

- Patient 1 group B
- Patient 2 group O