

Blood Transfusion Laboratory Practice Exercise Instructions 26R8B
Distributed 21/09/26 - Closing 05/10/26

Material Provided

- 3 'patient' whole blood samples for RhD typing
- Treat the EQA as per clinical samples

Testing and Reporting Results

Please refer to the COSHH sheet provided for all Health and Safety aspects of the samples.

https://haembtlt.ipassportqms.com/document_download/M2ZIYWMzMTEtNTYwNi00YjEzLTg3YTItYTNmMzAzN2FiMGY5

Perform RhD typing on each sample on arrival (or store at 2-8°C until tested):

- Allow samples to reach room temperature (if stored in a refrigerator)
- Confirm identity of 'patient' sample
- Mix sample by inversion 10 times
- Draw up whole blood from each sample using a plastic pipette and use one drop in your routine RhD typing procedure, in place of blood obtained from a finger-prick
- Record reactions with the Rapid Rh reagent and the reagent negative control.

Additional information:

- None for this exercise

Return of Results

- Please enter your results via www.ukneqasbtlt.org
- See the link below for data entry instructions.

<https://www.ukneqash.org/downloads/POCT%20data%20entry%20instructions.pdf>

- If you wish to make a comment regarding this exercise, click on the 'Email Scheme' link at the top of the data entry pages.
- If you are using a shared PC to return results, please ensure any previous user of the UK NEQAS(H) website has logged off before attempting to submit your own results.

It is important that EQA samples are treated, as far as possible, in the same way as clinical samples so that EQA errors can accurately reflect potential problems in clinical practice. This applies to all steps in the process, not only the testing. Therefore we strongly advise that routine labelling, checking and recording procedures are followed with UK NEQAS samples.

If you have any problems with the exercise material or any queries regarding completion of the exercise or submission of results, please contact the BTLT team for advice.