

## Result scoring

Results of pilot schemes are not scored as they are designed to gather information to determine the best way of scoring after transition to a full scheme.

In the background, we will be looking at a number of factors, including reaction grades using different reagents, and comparing results using different technologies

## Performance monitoring

Pilot schemes are not performance monitored, but we are happy to discuss results and offer suggestions. Any comments on the design of the scheme are always welcome.

Confidentiality is always maintained.

## How we can help

UK NEQAS BTLP are here to help however we can. We are always happy to discuss any questions you may have. Please contact us if you have any questions about

- Is this the right scheme for you?
- How much does it cost?
- How does it work?
- How to register?
- Are there other schemes for you?

**UK NEQAS**  
Haematology and Transfusion

## Contact us

### Scheme enquiries

[btlp@ukneqas.org.uk](mailto:btlp@ukneqas.org.uk)

+44 (0) 1923 217 933

[www.ukneqasbtlp.org](http://www.ukneqasbtlp.org)

### Registration enquiries

[ghadmin@ukneqas.org.uk](mailto:ghadmin@ukneqas.org.uk)

+44 (0) 1923 217 933



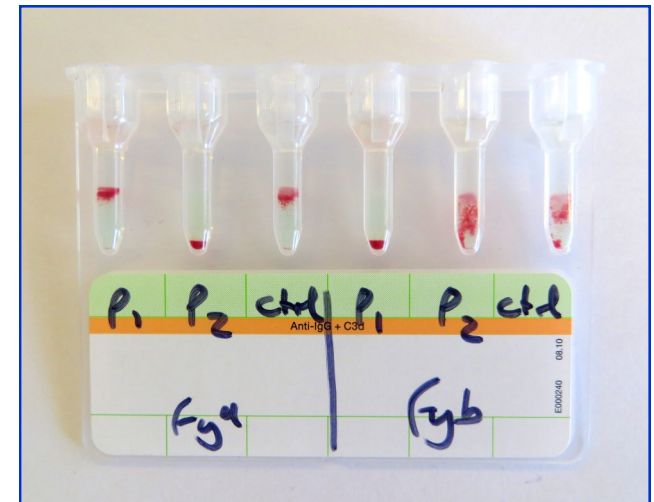
B191 v1 09/18

**UK NEQAS**  
Haematology and Transfusion

## Extended Red Cell Phenotyping

# ERP

### Pilot scheme



# UK NEQAS – Watford

UK NEQAS Blood Transfusion Laboratory Practice (BTLP) has been operating since 1985.

We are based in Watford, and every year we send samples to over 1000 participants in over 50 countries, across all of our transfusion schemes.

We have been fully CPA/UKAS accredited since 1999.

The BTLP team in 2017



## Benefits of EQA

External Quality Assessment (EQA) forms an essential part of quality assurance and provides evidence of the centre's performance.

EQA helps with

- Demonstrating strengths and weaknesses in systems
- Monitoring performance
- Delivering education
- Providing evidence for guidelines and manufacturers
- Improving standards overall
- Supporting accreditation

## Samples

Each exercise comprises two samples, each containing approximately 3mLs of a 15-30% red cell suspension.

Each sample is prepared in house from a single freshly donated unit of whole blood and Modified Alsever's Solution.

All material used has been tested and found negative for HIV, HBV, HCV, HTLV, and Syphilis.

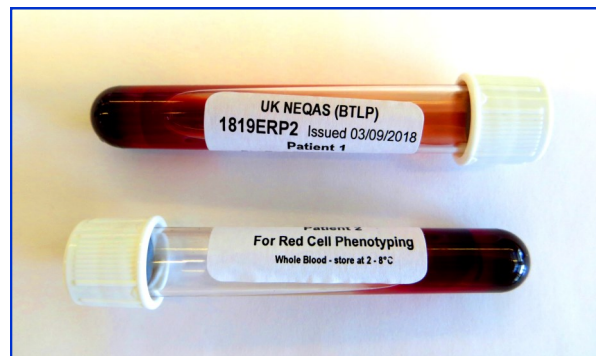
## Schedule

Four exercises are spread throughout the year. Holiday periods are avoided to allow for periods which typically result in low staffing levels.

There are 14 days for centres to test the samples and submit results to us.

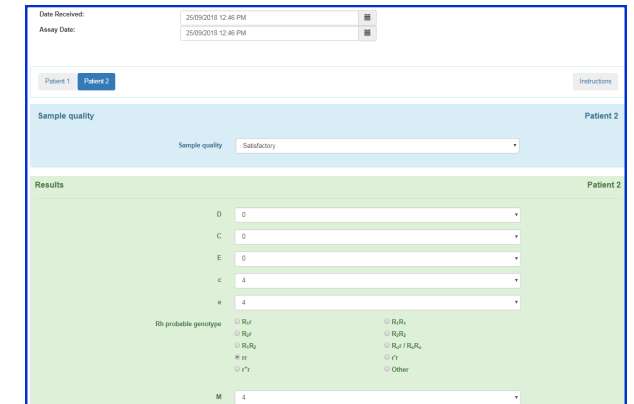
## Distribution

Samples are dispatched by Royal Mail first class. Repeat samples can be requested free of charge.



## Data entry

A new data entry website designed specifically for the ERP scheme was introduced in May 2018. This allows quick and easy login and result entry.



## Reports

New reports have been designed specifically for this scheme and were first released in September 18. These reports include individual results, as well as overall results and comments on any interesting findings.

