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UK NEQAS Clinical Chemistry

UK NEQAS Clinical Chemistry meetings 2025

01.05.25 – London
09.05.25 – Manchester
19.06.25 – Edinburgh
12.09.25 – Dublin

All spaces taken and was a great success!

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Book **now** to avoid disappointment!

Bookings well underway!

Why EQA is important for Patient Safety: Showing where EQA has made a difference

Further information and registration

<https://birminghamquality.org.uk/education/meetings/>



Scheme Updates:

- We were extremely proud to accept the LabMedUK25 Impact Award for our Patient-Centric EQA. This week, the work was also runner up in for an Innovation Excellence Aware at the Midlands Healthcare Science Awards 2025.
- Look out for your **UK NEQAS for Glycated Haemoglobins** Report! We have a new method of performance monitoring. For analyte HbA1c IFCC Accuracy, the Penalty Box plots have been replaced by Penalty Parabola Plots!
- There are three additional specimens in the **UK NEQAS for Haematinics** for Folate analysis. We are trying to better understand the recent changes in analytical performance for Folate, please analyse, even if your method is not affected.



EQA Nuggets:



The rolling time window for ABC statistics is usually six distributions which is usually notionally six months

Your A score is	209	● ↔
Your B score is	+4.4	● ↔
Your C score is	2.7	● ↔
The A limit is	200	
The B limit is +/-	5.0	
The C limit is	5.0	

You may have missed:

Target Value for Oestradiol has changed

The Target Value for Oestradiol from Distribution 526 of the **UK NEQAS for Steroid Hormones** is now the Mass Spectrometry method **median** value (not a method mean). This is a better representation of the central tendency of results. Most Immunoassays over-estimate the Oestradiol concentration at low concentrations, so the ALTM was artificially high