



HBV DNA quantification EQA

This scheme is designed for clinical diagnostic laboratories
quantifying HBV DNA

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Participants are required to test two specimen pairs for HBV DNA quantitatively and report their results in IU/mL.

However, absolute quantification is not used to assess performance because of the inherent differences in viral load quantification observed with assays from different manufacturers. Therefore an analysis of difference in viral load within a specimen pair is used to apply a consistent and fair scoring scheme that is also clinically valid.

- ✓ Two distributions in a financial year each containing four specimens
- ✓ Specimens supplied in lyophilised (freeze-dried) format
- ✓ Country-specific performance analysis available for countries with greater than 10 participants
- ✓ Three week period for examination and reporting results
- ✓ Helps identify performance issues in a prompt manner
- ✓ Scheme supported by qualified and experienced professionals
- ✓ Educational
- ✓ Repeat specimens available (free of charge) for EQA failure investigation
- ✓ Intended results will appear on our website <https://ukneqasmicro.org.uk/> the day after the closing date and reports will be issued within 20 working days
- ✓ Accredited in accordance with **ISO/IEC 17043:2010**

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For further information, please contact the Virology Scheme Manager by email: organiser@ukneqasmicro.org.uk

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