UK NEQAS

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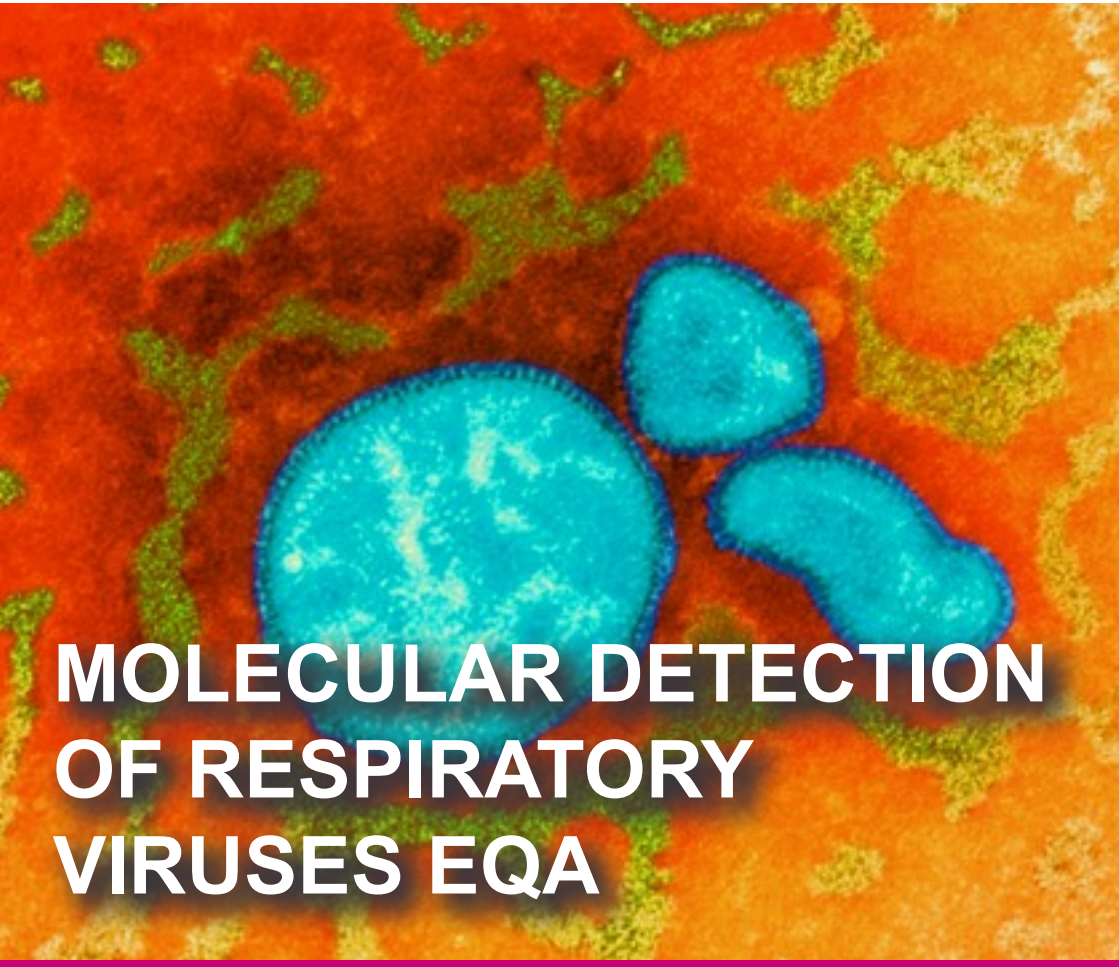
Microbiology



MOLECULAR DETECTION OF RESPIRATORY VIRUSES EQA

External Quality Assessment (EQA) scheme for laboratories performing molecular testing for respiratory viruses

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1971 Excellence in Microbiology 2021 EQA

Molecular detection of respiratory viruses

EQA intended for the evaluation of diagnostic assays for Influenza A/B • Human coronaviruses • RSV A/B • Rhinoviruses • Human parainfluenza viruses • Human enteroviruses • Human adenoviruses • Parechoviruses • Human metapneumovirus • Human bocavirus

- Participants are evaluated on the correct identification of virus(es) contained in each specimen
- Participants have the opportunity to report on viral type/subtype
- Suitable for qualitative nucleic acid detection assays and multiplex assays
- Assay-specific reporting of results – enables comparison of results with peer group as well as other commonly used assays
- 3 distributions each containing 4 lyophilised specimens per year
- 3-week period for examination and reporting results
- Intended results will be available for viewing on our website, within three days of the distribution closing, and individual report detailing performance analysis, issued within 20 working days
- Scheme supported by qualified and experienced professionals
- Educational
- Country-specific performance analysis provided where sufficient laboratories (from that country) take part
- Participants can request repeat samples free of charge, to assist with investigations in the event of an EQA failure
- This scheme is accredited in accordance with **ISO/IEC 17043:2023**

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For further information, please contact us by email:
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SCHEMES

UKAS PROFICIENCY TESTING 4715

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