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Particulate Network QA/QC Program 2020: Challenges and lessons learned during the global COVID-19 pandemic crisis

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Since 2004, the PTS requests, on a quarterly basis, a random sample from a certified station to be sent to an IMS-certified laboratory for re-analysis as part of its IMS Radionuclide Network QA/QC Program. The global response to contain the SARS-CoV-2 (COVID-19) pandemic in 2020 has brought numerous unprecedented challenges in the implementation of the RN QA/QC Program. This presentation will discuss the challenges experienced by all stakeholders throughout the sample chain-of-custody and the lessons learned during the COVID-19 crisis. Continuous collaboration and timely communication between Station Operators, Laboratory Operators, and the PTS are key factors in the continuous implementation of the QA/QC Program amidst current and similar crises in the future.

Promotional text

This presentation will discuss the challenges experienced by all stakeholders throughout the sample chain-of-custody and the lessons learned during implementation of the IMS RN Particulate QA/QC Program 2020 amidst the COVID-19 crisis.

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