SARS-CoV-2 Serological External Quality Assurance

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Coronavirus Standards Working Group
What should a Coronavirus Standards Working Group do?

- Assure development and availability of standards, controls, interlab testing, knowledge to support successful rollout & scaling of 2019-nCoV testing
- Identify and develop critical infrastructure to support... confidence in test results, interoperability, scale-up, long-term capacity
- Identify best practices that should be institutionalized
- Learn what we need to do next time we have a global network in place ready to make standards.
Updates

Viral RNA Standards Harmonization Study

• All panels will ship on Monday 8 March
• Participants will receive individualized reporting links & barcodes to record all “lab notebook” metadata and primary results

Serology Standards Harmonization Study

• May Chu and team at Colorado School of Public Health Anschutz Medical Center leading development
• Requests being sent out to develop panel of materials
• Design and planning underway
Experience with SARS-CoV-2 Serology EQA

- Heinz, Martin, and Peter from INSTAND will share their experience with 3 recently performed anti-SARS-CoV-2 EQA Schemes