Clinical Laboratory COVID-19 Response Call
Monday, January 24, 2022, at 3:00 PM EDT

• Welcome
  – Jasmine Chaitram, CDC Division of Laboratory Systems (DLS)

• COVID-19 Data Tracker for Testing
  – Jason Hall, CDC Data, Analytics, and Visualization Task Force

• FDA Update
  – Tim Stenzel, US Food and Drug Administration (FDA)

• SARS-CoV-2 Variants Update
  – Natalie Thornburg, CDC Laboratory and Testing Task Force
Vision
Exemplary laboratory science and practice advance clinical care, public health, and health equity.

Mission
Improve public health, patient outcomes, and health equity by advancing clinical and public health laboratory quality and safety, data and biorepository science, and workforce competency.
Four Goal Areas

**Quality Laboratory Science**
- Improve the quality and value of laboratory medicine and biorepository science for better health outcomes and public health surveillance

**Highly Competent Laboratory Workforce**
- Strengthen the laboratory workforce to support clinical and public health laboratory practice

**Safe and Prepared Laboratories**
- Enhance the safety and response capabilities of clinical and public health laboratories

**Accessible and Usable Laboratory Data**
- Increase access and use of laboratory data to support response, surveillance, and patient care
Find CLCR call information, transcripts, and audio recordings on this page.

Updated Storage and Shipping Guidance for Submission to CDC Infectious Disease Laboratories

Upcoming Event!
January 28, 2022
1:30-2:30 PM EST
Speaker:
Dr. Atis Muehlenbachs, MD PHD

Register Now

Learn about the changes regarding specimen submission to CDC!
The next call will be on **Monday, February 7**
from **3:00 PM to 4:00 PM ET**
We Want to Hear from You!

Training and Workforce Development

Questions about education and training?
Contact LabTrainingNeeds@cdc.gov
How to Ask a Question

- **Using the Zoom Webinar System**
  - Click the **Q&A** button in the Zoom webinar system
  - Type your question in the **Q&A** box and submit it
  - Please do not submit a question using the chat button

- For media questions, please contact CDC Media Relations at [media@cdc.gov](mailto:media@cdc.gov)
- If you are a patient, please direct any questions to your healthcare provider
Slide decks may contain presentation material from panelists who are not affiliated with CDC. Presentation content from external panelists may not necessarily reflect CDC’s official position on the topic(s) covered.
COVID-19 Data Tracker for Testing

Jason Hall
CDC Data, Analytics, and Visualization Task Force
COVID-19 Electronic Laboratory Reporting (CELR) Updates and Progress: NAAT Results

- Over 761M NAAT test results reported to CDC since March 1, 2020
- Single day peaks over 3M in January 2022

*NAAT data available publicly on [https://covid.cdc.gov/covid-data-tracker](https://covid.cdc.gov/covid-data-tracker)
COVID-19 Electronic Laboratory Reporting (CELR)
Updates and Progress: Antigen & Sequencing Results

- Over 160M antigen test results reported
- Over 756K sequencing results reported
- Completeness of reporting varies by state so these data are not used for national statistics
COVID-19 Electronic Laboratory Reporting (CELR)
Updates and Progress: On the Radar

- Updates to reporting guidance
- Processing issues due to high volumes
- Self-administered tests
COVID-19 Emergency Use Authorization (EUA) Information for Medical Devices
https://www.fda.gov/medical-devices/emergency-situations-medical-devices/emergency-use-authorizations

COVID-19 In Vitro Diagnostic EUAs

COVID-19 Frequently Asked Questions

COVID-19 Updates

FDA Townhall Meetings

Independent Evaluations of COVID-19 Serological Tests
https://open.fda.gov/apis/device/covid19serology/
COVID-19 Diagnostic Development
CDRH-EUA-Templates@fda.hhs.gov

Spot Shortages of Testing Supplies: 24-Hour Support Available
1. Call 1-888-INFO-FDA (1-888-463-6332)
2. Then press star (*)

FDA MedWatch
SARS-CoV-2 Variants Update

Natalie Thornburg
CDC Laboratory and Testing Task Force
Thank You For Your Time!

Photo submitted by the Microbiology Laboratory at The University of Pittsburgh Medical Center