

Expanding testing capacity in partnership with the state

Developed by the California Coronavirus Testing Task Force
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Contents and objectives

What is included in this document

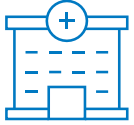
1. A brief overview of the new state laboratory – Valencia Regional Lab
2. Potential options to partner with hospitals and address testing needs
3. Next steps to discuss and launch potential partnership

Objectives to align on

- What support would be needed to direct specimens to the Valencia Regional Lab?
- Which populations and types of testing could be supported through this partnership (e.g., patient cohorts, hospital staff)?

Context

The State of California has established the **Valencia Regional Lab with PerkinElmer** and contracted with **Color** to expand testing models



The expanded testing models support broader California objectives¹...

Capacity – Valencia Regional Lab opened in November with a capacity of 40K tests/day and will ramp to 150K tests/day

Equity– Expanded testing models aim to serve the most vulnerable and at-risk populations

Cost sustainability – Both sample collection and test processing costs are competitive

Access – The state’s contracts with PerkinElmer and Color can enable convenient access to testing through mobile and community based testing

1. Objectives defined by Testing Task Force and CDPH

2. Populations defined by CDPH and sized in Testing Strategic Plan

3. As defined by CDPH



...including addressing the testing needs of impacted populations^{2,3}

Hospitals

FQHCs and community clinics

Places of worship

Schools and universities

Congregate settings

Medium contact workers (Agricultural workers, meat processing)

Overview of State and Partner Responsibilities

State Responsibilities

- Contract vendors to provision collection kits
- Deliver patient registration system, and test result monitoring / notification system (call and text)
- Oversee sample processing in the laboratory
- Ensure that Valencia Regional Laboratory delivers results within 24-48 hours of receiving the sample
- Pay for test processing and, as appropriate, recoup costs through a third-party biller
- Provide detailed instructions and guidance for operating testing sites including shipping samples to the laboratory
- Ensure individuals with a positive result receive follow-up (when collection site is unable to follow-up)

Facility Responsibilities

- Assess testing demand to meet needs of patients and staff members
- Request kits, to meet demand, through state vendor
- Provide physical space for testing
- Gather patient data and submit via web accessible platform
- Collect sample at the testing site
- Transport sample in-person or via courier to VRL within 24-hours of collection
- Support individuals with technology limitations to access test results
- Pay for essential site costs e.g., courier service, staff, outreach programs, materials etc

5 Key Steps to Operationalizing Testing

- 1 Creating your test plan** by defining your target population, testing volume and frequency, set-up and execution timeline in partnership with your dedicated CDPH program manager
- 2 Setting up for test collection** by working through your set-up check-list, registering on the Color platform and ordering test kits from the state
- 3 Conducting tests** by registering individuals, utilizing the tests kits¹ to supervise self-collection, and providing each person with their customized COVID card to access test results via SMS or email
- 4 Shipping your specimens to the state** by utilizing shipping materials provided with the collection kit to return tests to the lab
- 5 Reporting and Billing.** If applicable, monitor the Color platform for patients results² and the lab will take care of billing insurance

1. Test kits contain anterior nasal swabs

2. For any positive test results will be contacted by state clinical staff

There are three potential population cohorts for hospitals to partner with the Valencia Regional Lab

CDPH objective for partnering with hospitals is to allow for increased testing capacity by aiding in non-urgent testing requirements

	1 Testing of patients	2 Testing of staff	3 Hospital run community based testing sites
Description	Hospital-based testing for patients with non-urgent needs (that can receive results within 48 hours)	Workplace screening for healthcare professionals and other hospital staff members	Community-based testing site operated by the hospital
Who could be tested?	Patients with non-urgent needs, at hospital discretion (e.g., prior to planned surgery)	Staff members	Asymptomatic and symptomatic community members
Where could testing take place?	Hospital, physician offices	Hospital	At a public space (e.g., park, fairgrounds), hospital parking lot or other community space (e.g., community center)

Frequency and volume will potentially depend on needs of hospital

Next Steps

Please complete the [survey at this link](#) to help us better understand your practice and your COVID-19 testing needs and interest in participating in testing with the Valencia Regional Lab

If you have additional questions or would like to share additional information, please reach out by email to Testing.Taskforce@state.ca.gov



Supporting materials

Testing timeline and activities

■ State responsibility ■ Hospital responsibility

Before setting up testing

10-14 days

5-7 days

1-4 days

Testing day

After test

1 day

2 days

3 days

Create testing plan

- Understand hospital need for testing
- Estimate daily testing volume
- Complete MOU and State Engagement Form

Set up for testing

- Provide physical space
- Procure testing kits
- Procure PPE
- Set up technology/register with Color
- Train staff and recruit if necessary

Sign people up for testing

- Register patients
- Schedule appointments (if applicable)
- Outreach to community (if applicable)

Run test collection

- Manage on-site logistics
- Supervise collection (or administer tests)
- Prepare samples for collection
- Register walk-up appointments (for community testing only)

Ship your samples

- Store samples for pickup
- Package samples
- Arrange sample transportation

Process, report results and follow-up

- Process sample and report results (within 24-48 hours of lab receiving sample)
- Follow up with resources for positive cases (within 12 hours of result)

Detailed instructions for each step are available and can be shared upon request for interested providers