COVID-19 Testing

In Partnership with:

- Carlos Flores, Executive Director of San Diego Regional Center
- Mark Klaus, President & CEO of HGH
- Edward Hershey, VP of Operations of HGH

Objectives

- Continue to grow testing capacity to meet Californians' testing needs.

- Improve accessibility of testing so individuals can obtain tests when appropriate.

- Increase equity in the distribution of tests by reaching communities most affected by the pandemic.

Steps to Conduct Testing

- Create your collection plan and fill out interest form
- Complete onboarding checklist after CDPH approval
- Complete MOU and onboarding form
- Register with Color
- Order Kits
- Supervise sample collection
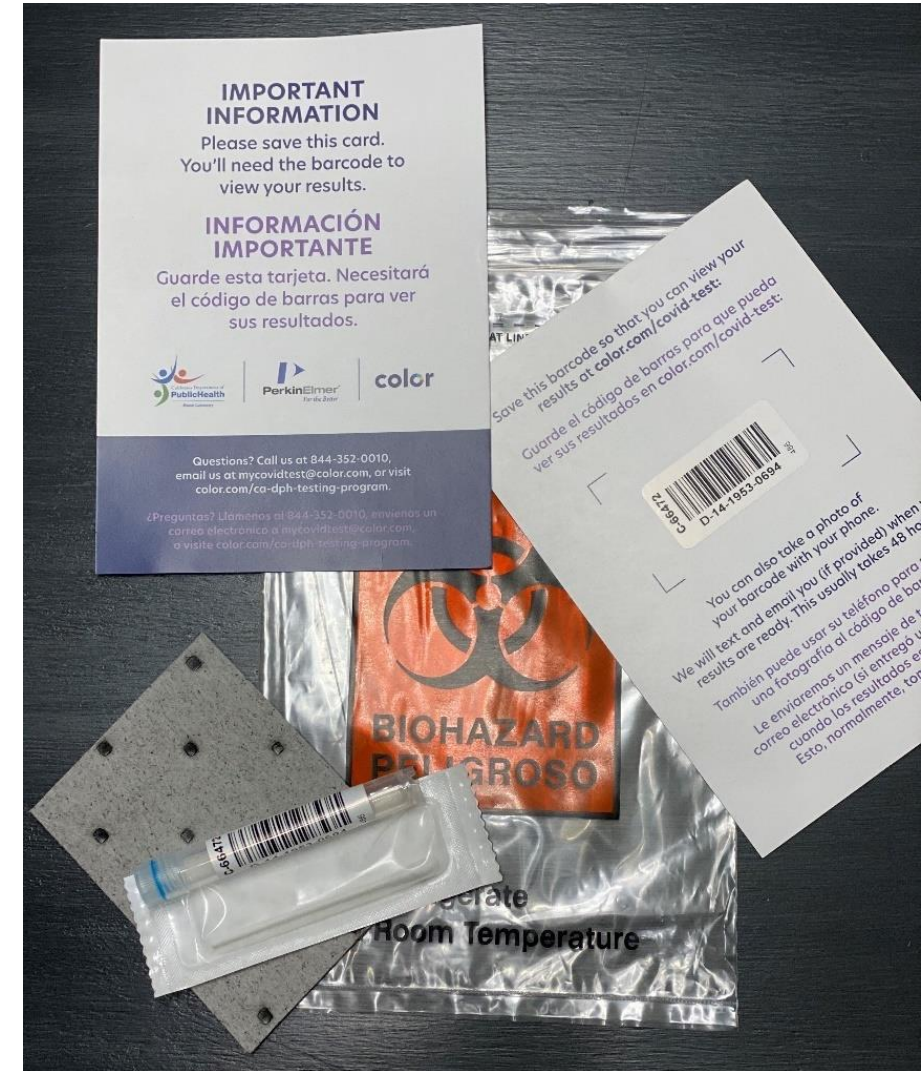- Shipping your specimens to the lab

Approach

- Quick Response Team
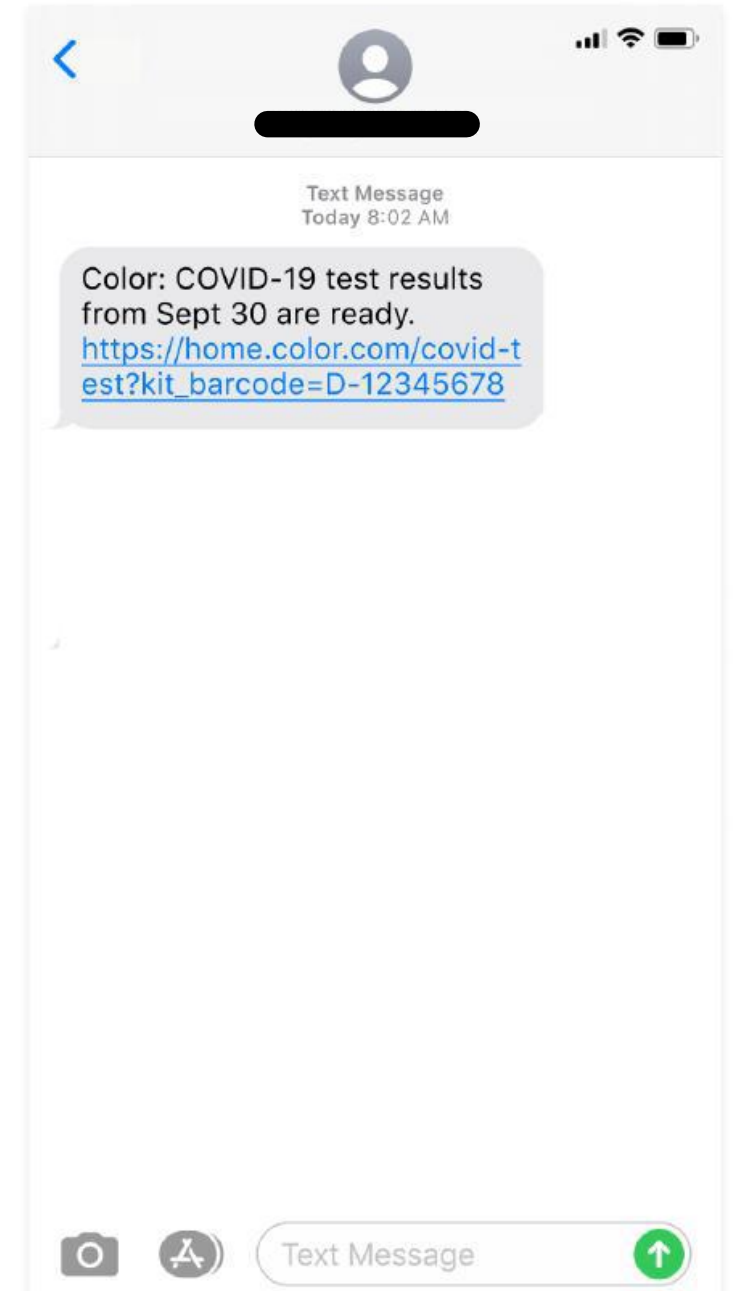- Community Testing
- Bi-Monthly Staff Testing

Lessons Learned

- Started with a "soft opening"
- Registration with Color
  - Minors
  - Viewing Results
- Technology Needs
  - IPads with Google Chrome & ScanKey iOS app
- Testing Kits
  - Lead time for delivery
  - Shipping material must be ordered separately

Lessons Learned

- Shipping Material & Requirements

  - Collected samples must be to the

    Valencia Regional Lab within 24 hours

    after collection.

  - Category B Biological substance

- Test Results
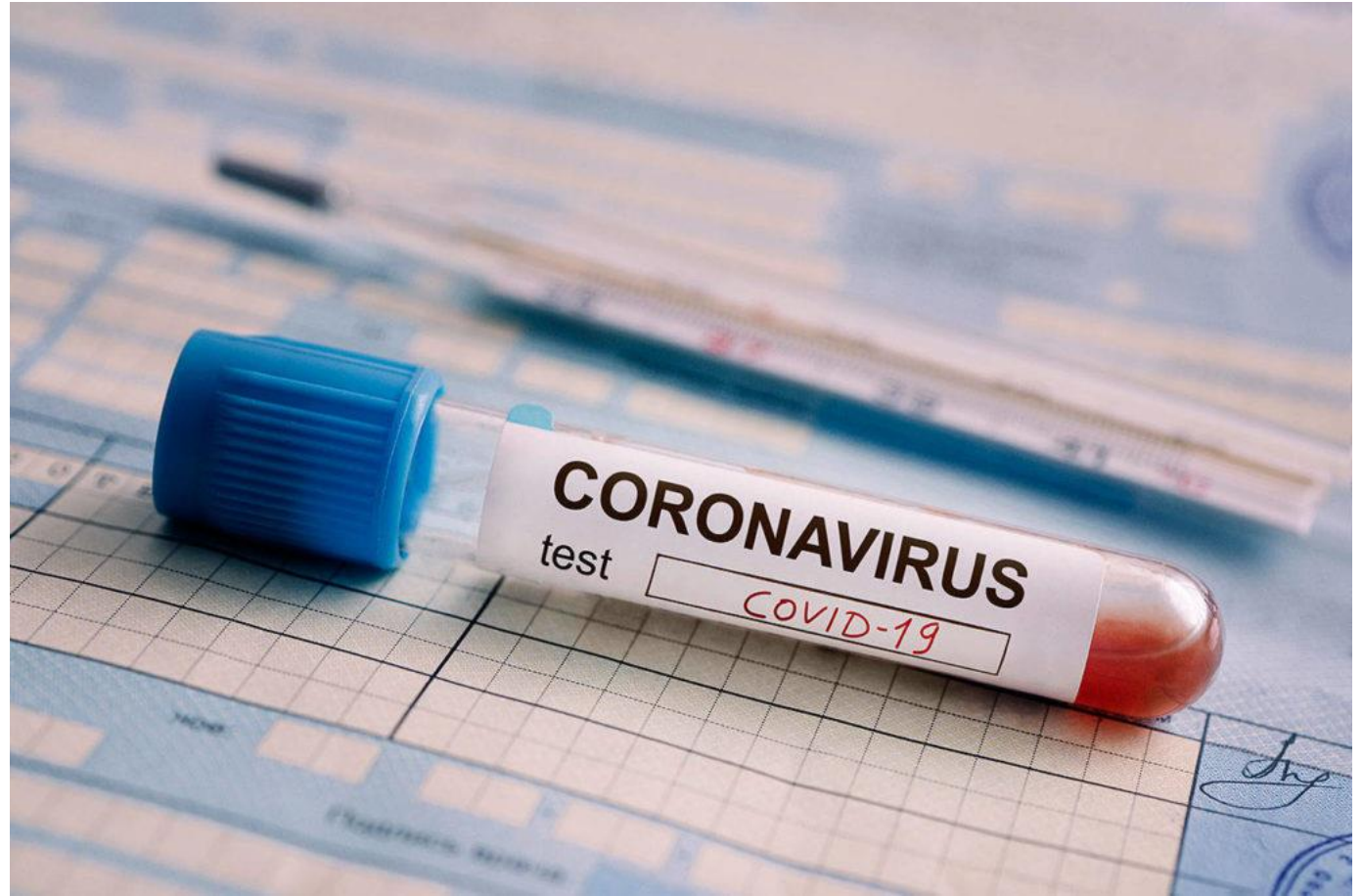 - Via text and/or email
  - 24 – 48 hours

Next Steps

- San Diego & Imperial County SDRC & Vendors
  - 10 Sites
  - 3 Transportation Providers
  - 1 Quick Response Unit
- Site Registration and Staff Training Jan 11th – 22nd
- Full testing schedule to start January 25th

Questions?

COVID Testing Lessons Learned
SDRC / HGH

- Setting up your account with Color
  - Minors were not added by default
  - Viewing Results not added by default
- Registering for people being tested
  - Preregistration is done via a link or QR code
  - Does ask for Medical insurance, but can select "no insurance" if applicable
  - No confirmation email after registering
  - Results are sent via text and/or email
- Technology Needs
  - Tablets work well for testing and on-site registration - We found that IPads work the best. They must be running iOS 13 or iOS 14
  - Browser - the latest version of Google Chrome, works the best
  - Scanners - If you are using an iPad, use the ScanKey iOS app (Free) which enables usage of the iPad's camera as the barcode scanner from within the virtual keyboard interface.
  - Completed tests must be rescanned when preparing for shipping - Found that a desktop/laptop with a wired USB hand scanner worked best for this.
- Testing Kits and Shipping Material
  - Lead time for delivery – Orders go through a review/approval process. Once approved it is shipped 2-day FedEx. We have found that once kits and material are ordered it is about 5 business days until you receive your delivery.
  - Shipping material must be ordered separately from the test kits
- Testing time
  - Once the test is received we have been seeing test results in 24 hours
  - Delivering the test via Transportation providers resulted in quicker test results
- Shipping Material & Requirements
  - Collected samples must be to the Valencia Regional Lab within 24 hours after collection.
  - Category B Biological substance – strict guidelines on shipping/delivering tests.
  - If using Couriers (FedEx, UPS, etc.) ensure last available drop off time to meet next day shipping timelines. Also, verify drop off locations. For example, when using FedEx the only location we can drop it off at is Downtown San Diego.

- The biohazard bag should not contain more than either 100 or 200 individual kits, depending on the size of your return box
- Scanning collected samples takes about ~10 seconds per barcode so allocate time in your testing process to complete this step
- The batch shipping tool does not yet have a "save for later" feature when scanning barcodes so everything should be scanned into the tool at the same time

➢ Testing
- If pre-registered the testing takes less than 3 minutes per person
- Register on-site take 10 – 15 minutes.
- Using stylus for signatures helps reduce contact.
- Have individuals keep their mask on while testing - a lot of people sneeze when you stick something up their nose
- The information card is only in English and Spanish

➢ PPE – Requirements for testing staff - gloves, gown, mask, and face shield

Equipment / Supplies Needed

For COVID Testing

1. Collapsible Cart with Wheels (Quantity Needed - 3):

   https://smile.amazon.com/Olympia-Tools-85-188-Collapsible-Service/dp/B00M0V5PWA/ref=sr_1_7?crid=291XT2AB6S9CI&dchild=1&keywords=collapsible+cart+with+wheels&qid=1610399640&sprefix=collapsable+carts%2Caps%2C226&sr=8-7

2. Face Shields 3m (Quantity Needed 2 or 3 - specifically for the people who are administering test):

   https://smile.amazon.com/3M-Protection-82783-00000-Polycarbonate-Faceshield/dp/B007JZ1QQQ/ref=sr_1_2?dchild=1&keywords=face+shield+3m&qid=1610399960&sr=8-2

3. Plastic Baskets (Each cart will need 3 baskets):

   https://smile.amazon.com/Eagrye-Woven-Plastic-Storage-Basket/dp/B076FXH1LB/ref=sr_1_3?dchild=1&keywords=plastic+baskets&qid=1610400092&sr=8-3 -

4. Stylists:

   https://smile.amazon.com/innhom-Screens-Tablets-Ballpoint-Stylists/dp/B07WRR9TTR/ref=sr_1_14?crid=1NHB3Q1O27QAT&dchild=1&keywords=stylist+in+bulk&qid=1610400251&sprefix=stylists+in+bu%2Caps%2C229&sr=8-14 These keep the IPad clean as each person getting test will need to check boxes and sign for their tests.

5. Trash Bags and Trash Cans:

   https://smile.amazon.com/Amazon-Brand-Solimo-Multipurpose-Drawstring/dp/B07BJ4CYR4/ref=sr_1_8?dchild=1&keywords=trash+bags&qid=1610400461&sr=8-8

6. Whiteboard / Easel:

   https://www.amazon.com/Grope-Easel-Style-Whiteboard-Adjustable-Presentation/dp/B0829S42DH/ref=sr_1_8?dchild=1&keywords=a+frame+easel&qid=1610404722&s=office-products&sr=1-8

7. Large Traffic Cones & Traffic Vest:

8. 4 iPads – (3 to enroll up to 250 testee's per day, and one to be used as a scanner); each with a charger and Verizon mobile data. Installed with ScanKey iOS app which enables usage of the iPad's camera as the barcode scanner from within the virtual keyboard interface.

   https://www.amazon.com/SEYMAC-stock-iPad-7th-Generation/dp/B07YZ41SVJ/ref=sr_1_15?dchild=1&keywords=ipad+case&qid=1610407243&sr=8-15

9. One surge protector/power strip

10. Five 20' extension cords (to charge the iPads from the power strip

11. One 50' extension cord (to connect the power strip to an outlet)

12. Caution tape:

    https://www.amazon.com/Premium-Readability-Strongest-Thickest-Hazardous/dp/B01DUY93XC/ref=sr_1_2?dchild=1&keywords=contion+tape&qid=1610408457&sr=8-2

13. Cleaning supplies

14. PPE – gloves, gown, mask, and face shield