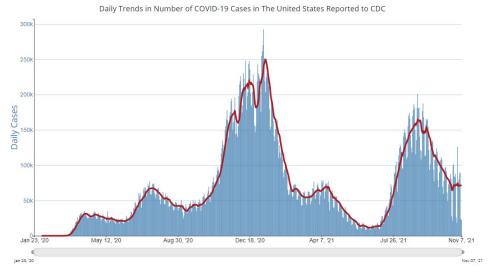


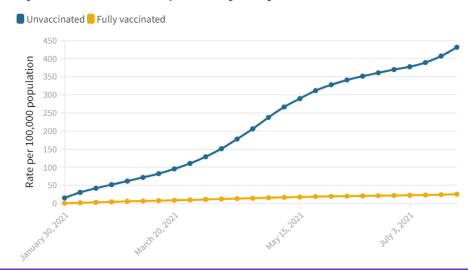
# **COVID-19 Compliance Plan for Businesses**

### SARS-CoV-2 (COVID-19)

- SARS-CoV-2 virus which causes COVID-19, is highly infectious causing a spectrum of disease
- Causes serious health risk, hospitalizations and deaths
  - Majority of severe cases occur in the unvaccinated population
  - Unvaccinated people are about 29% times more likely to be hospitalized with COVID-19
  - Unvaccinated people are five times more likely to be infected
- Daily precautions must always be taken when in public
- COVID-19 can be easily spread easily from person to person
  - aerosol transmission of respiratory particles
  - produced when an infected person exhales, talks, sneezes, or coughs
- US cases to date: >46 Million
- US deaths to date: >750 Thousand



#### Cumulative rates of U.S. COVID-19 hospitalizations of adults by vaccination status, January-July 2021







#### **DEPARTMENT OF LABOR**

Occupational Safety and Health Administration

29 CFR Parts 1910, 1915, 1917, 1918, 1926, and 1928

[Docket No. OSHA-2021-0007]

RIN 1218-AD42

COVID-19 Vaccination and Testing: **Emergency Temporary Standard** 

electronically at www.regulations.gov. which is the Federal e-Rulemaking Portal. Follow the online instructions for making electronic submissions.

*Instructions:* All submissions must include the agency's name and the docket number for this rulemaking (Docket No. OSHA-2021-0007). All comments, including any personal information you provide, are placed in the public docket without change and may be made available online at www.regulations.gov. Therefore, OSHA

- A. Executive Summary
- B. Request for Comment
- II. Pertinent Legal Authority III. Rationale for the ETS
- A. Grave Danger
- B. Need for the ETS
- IV. Feasibility
- A. Technological Feasibility
- B. Economic Analysis
- V. Additional Requirements
- VI. Summary and Explanation
  - A. Purpose
  - B. Scope and Application
  - C. Definitions
  - D. Employer Boliov on Vessin

#### **➢ Biden Administration's COVID-19 Action Plan Provision: Requiring All Employers** with 100+ Employees to Ensure their Workers are Vaccinated or Tested:

- The Department of Labor's Occupational Safety and Health Administration (OSHA) has developed rules that will require all employers with 100 or more employees to ensure their workforce is fully vaccinated or require any workers who remain unvaccinated to produce a negative test result on a regular basis before coming to work.
- Published for public comment on November 5, 2021 to the Federal Register Rules and Regulations
  - OSHA mandates take effect on January 4<sup>th</sup>, 2022
  - Penalties for noncompliance range from \$13,653 per serious violation to \$136,532 if a company willfully violates the rules

# COVID-19 Workplace Compliance Program



- **Purpose:** Provide companies with a comprehensive COVID-19 compliance plan based upon the OSHA and CDC workplace guidance and rules.
- Compliance Documentation Plan Can be used out of the box or customized to the specific needs of your business/company
- Screening testing on a weekly basis
  - The goal is to rapidly and accurately screen employees
  - Negative results, the employee is able to confidently continue to work
  - Positive results, the employee will self-isolate at home & retest
- Testing program using COVID-19 rapid antigen detection test (OTC)
  - Provide OTC antigen test kit paired with video conferencing
  - Video conferencing for each weekly antigen test
    - Appointment to be scheduled weekly with healthcare professional (HCP)
    - HIPAA compliant web conferencing application
    - Visual observation of test collection and the antigen test processing
    - Visual readout of antigen test result observe by HCP (intact chain of custody-visually)
    - Official laboratory result report will be generated (from CLIA laboratory)





# Rapid Antigen & Video Conf. Testing Program

- Ensures proper self test collection and self test processing
- Provides immediate feedback to the employee and organization
- Proof of active compliance program to OSHA
- Laboratory Report and Record of Self-testing
- Optimal protection for employees and customers
- Assists the State Public Health Authorities with contact tracing, proactively
- Controls the spread of infections by identifying positive cases and keeping employees at home until infection subsides
- Prevention of outbreaks since testing will be performed at home

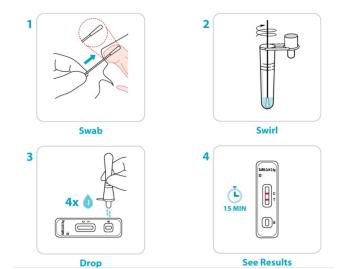




#### **BLVD Medical: COVID-19 Screening Services for Employees**

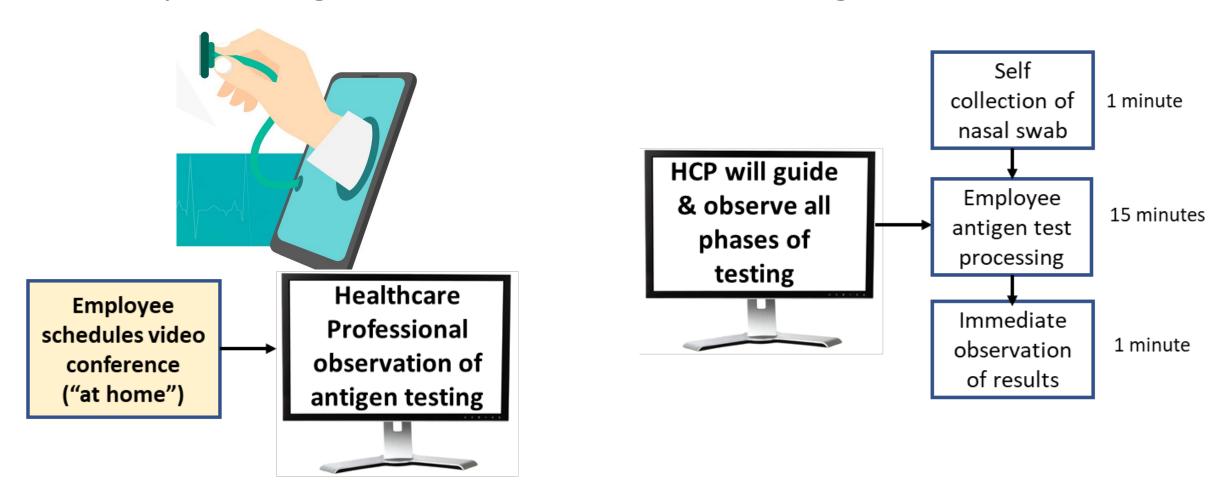
- Follow OSHA's rules and government mandates for businesses related to COVID-19
- Our turnkey and scalable testing program will strengthen the company's COVID-19 response plan
- Adaptable to evolving COVID-19 variants and changes in healthcare/government recommendations
- Rapid COVID-19 test results via FDA EUA antigen testing (ACON Flowflex At-Home OTC test)
- Employee self-testing via video conferencing by healthcare professionals skilled in COVID-19
- Immediate results to employee and employer





**Test Procedure Overview** 

#### Rapid Antigen with Video Conferencing Workflow





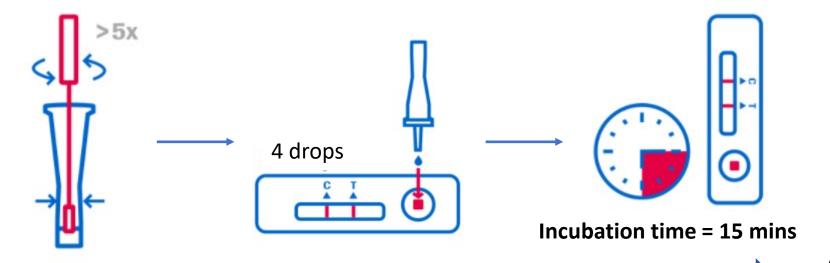
Individually packed antigen test kit



Video Observation of nasal self-sampling



Observation of Antigen Test Processing





Antigen Test Result Report in less than 30 minutes at-home

# Cost Comparison with RT-PCR

	Antigen Test with Video Observation	Antigen Test, OTC Test Kit Only	RT-PCR Test
Test accuracy (sensitivity/specificity)	>93% / >99%	Variable; 80-93% sensitivity	>96% / >99% (non-pooled, pooled = less accurate)
FDA EUA	Yes	Yes	Yes
Turnaround time	15 Minutes	10-30 minutes	Hours to days (CLIA lab and transportation dependent)
Self collection (nasal swab)	Yes	Yes	Yes
Self-testing	Yes	Yes	No
Video observation services	Yes	No	No
Test result report from lab	Yes	No	Yes
Cost	\$29/test	\$30-45/test (insurance billing may be higher)	> \$50/test (non-pooled), up to \$150 (insurance billing may be higher)

- Pricing for each OTC/Video test will include: Rapid Antigen test kit, OTC version (FDA EUA)
  - Video Conferencing for each test, administered by appointment with Healthcare Professionals
  - Final test result report sent to each employee and authorized company official(s)

# Summary - Workplace COVID-19 Compliance Plan

- OSHA will mandate COVID-19 requirements for businesses
- A proactive COVID-19 workplace compliance plan will prevent, control and mitigate infection outbreaks, aligning with OSHA COVID-19 rules
- Optimal multi-level plan that includes regular testing of employees
- Rapid antigen at-home testing of employees with video observation
  - Proctoring ensures an extra layer of workplace safety
  - Healthcare provided final result report meets regulatory responsibilities
- Can advertise safety compliance plan to customers and employees
- Compliant with State and Federal rules and workplace safety