SHIELD ILLINOIS SALIVA TEST

SHIELD Illinois is a screening testing program and infrastructure that deploys the University of Illinois’ innovative saliva test across the state.

- **LOW COST**: The SHIELD Illinois test costs $20-$30, compared to $100+ for a standard nasal swab test.
- **FAST NOTIFICATION**: Current notification time for the saliva test is only 6-12 hours compared to a 2-3 day turnaround time for most currently available tests.
- **WIDESPREAD TESTING**: Through advantages in cost, speed and accuracy, the saliva tests can increase access to testing and control spread by identifying pre-symptomatic and asymptomatic carriers.
- **EASE OF USE**: The saliva-based test is non-intrusive and does not need medically trained personnel to collect samples.
- **HIGH ACCURACY**: The saliva test has a specificity of 99.8-99.9%, with very few false positives. High specificity combined with frequent testing makes the SHIELD saliva-based test extremely accurate.
- **LAB NETWORK**: SHIELD Illinois is launching a network of high-capacity labs across the state to process test samples and provide fast, accurate results.

**RESPONSIBILITIES**

**COLLECTION SITE PARTNER RESPONSIBILITIES**
- ☐ Provide space capable of processing 1,000+ collections per day
- ☐ Collect specimens from sponsored group members and affiliates
- ☐ Provide a qualified collection site supervisor
- ☐ Hire and manage collection site staff and support
- ☐ Maintain applicable insurance
- ☐ Provide laptop(s) and/or tablets
- ☐ Receive and store [bi-weekly] deliveries of consumable supplies
- ☐ Provide signage and communications materials for Collection Sites
- ☐ Collect or arrange collection of samples from test sites and delivery to lab

**SHIELD ILLINOIS’ RESPONSIBILITIES**
- ☑ Manage and oversee the SHIELD Illinois network of labs and collection sites to process tests for sponsored group members
- ☑ Support a secure information management system for tracking and reporting of results to sponsored group members and testing sponsor
- ☑ Bill and invoice testing sponsor for tests performed for their sponsored group on a monthly basis

For questions or to get additional information please email us at shieldillinois@uillinois.edu
### SHIELD Illinois Collection Site Checklist

#### COLLECTION SITE PARTNER PROVIDES

- Five (5) clear totes to transport samples to lab
- Clear plastic liners (45 or 33 gallon) to line transport totes
- Two (2) sandwich sign boards
- Wypall bucket
- One-gallon hand sanitizer with pump
- Small hand sanitizer bottles with pumps
- Disinfectant spray bottles
- TB-Cide with black spray trigger
- Gloves (sizes s, m, l, xl)
- Face masks (for staff and patients)
- Tables and chairs
- White paper towels and Kleenex
- Pens, pencils, sharpies, scissors, clipboard
- Tape roll
- 2 note pads
- Large trash bags
- White and red tape to mark testing spots on floors
- Uniform T-shirt
- Thermometer
- Biohazard stickers
- Red biohazard bags (10 gallon)

#### SHIELD ILLINOIS PROVIDES

- Electronic signage
  - Instructions/tips on providing a sample
  - Social distancing regulations
  - Enter/exit instructions
- Standard operating procedures manual
  - Employee manual
  - HIPAA training packet
  - Login procedures
  - Tub count labels
  - Testing site script
  - Collection script
  - Tube Verification document
  - FAQ
  - CLIA documents
  - Opening checklist
  - Shift change checklist
  - Supply needs
- Biohazard stickers (approx. 500)
- Racks, vials, and labels for sample collection