**SHIELD ILLINOIS SALIVA TEST**

SHIELD Illinois is a surveillance 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

<table>
<thead>
<tr>
<th><strong>COLLECTION SITE PARTNER RESPONSIBILITIES</strong></th>
<th><strong>SHIELD ILLINOIS’ RESPONSIBILITIES</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>□ Provide space capable of processing 1,000+ collections per day</td>
<td>✓ Manage and oversee the SHIELD Illinois network of labs and collection sites to process tests for sponsored group members</td>
</tr>
<tr>
<td>□ Collect specimens from sponsored group members and affiliates</td>
<td>✓ Support a secure information management system for tracking and reporting of results to sponsored group members and testing sponsor</td>
</tr>
<tr>
<td>□ Provide a qualified collection site supervisor</td>
<td>✓ Bill and invoice testing sponsor for tests performed for their sponsored group on a monthly basis</td>
</tr>
<tr>
<td>□ Hire and manage collection site staff and support</td>
<td></td>
</tr>
<tr>
<td>□ Maintain applicable insurance</td>
<td></td>
</tr>
<tr>
<td>□ Provide laptop(s) and/or tablets</td>
<td></td>
</tr>
<tr>
<td>□ Receive and store [bi-weekly] deliveries of consumable supplies</td>
<td></td>
</tr>
<tr>
<td>□ Provide signage and communications materials for Collection Sites</td>
<td></td>
</tr>
<tr>
<td>□ Collect or arrange collection of samples from test sites and delivery to lab</td>
<td></td>
</tr>
</tbody>
</table>

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)

### OUTDOOR COLLECTION SITE ALSO REQUIRES:
- One (1) foot locker (for storage)
- Tents, tent flooring, & accessibility ramps
- Tables and chairs
- Steel security cables (to secure tables/chairs)
- Porta potty with washing station
- Six (6) padlocks
- Six to eight (6-8) bungee cords (to tie tent walls, entrance, and exit)
- Combination locks for laptops or other devices

### 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