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

TESTING SPONSOR RESPONSIBILITIES

☐ Commit to a minimum number of tests per week for sponsor’s group members
☐ Manage communications with sponsored group members around testing requirements, collection site locations, collection process, and results reporting
☐ Provide a detailed sponsored group roster compatible with SHIELD Illinois’ information management system
☐ Maintain a current roster of the sponsored group
☐ Ensure that all sponsored group members have completed applicable consents or releases

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

uillinois.edu/shield