Operation Moonshot

Innova Medical Group scores highest efficacy at 99.68% in University of Oxford and Public Health England (PHE) Porton Down Lab four-phase trial of rapid antigen test.







Sir John Bell, University of Oxford professor and testing adviser, said,

"The data in this validation report demonstrates that these inexpensive, easy-to-use tests can play a major role in our fight against COVID-19."

British Prime Minister Boris Johnson described Operation Moonshot as "unprecedented" with plans to test ten million citizens every single day. Johnson said, "By early 2021, new, simple, quick and scalable tests, using saliva or nasal swabs, would deliver results in as little as 20 minutes."



Liverpool pilot's success leads to roll out of Innova rapid antigen tests across the United Kingdom.

Operation Moonshot kicked off with a two-week pilot in Liverpool on Nov. 6. Over two weeks, almost 22 percent of half a 500-thousand Liverpool residents were tested, even if they did not exhibit symptoms for COVID-19. These free and voluntary tests were available through an online booking app at various point-of-care settings including hospitals, schools, universities, care homes, and workplaces.

More than 153-thousand tests were recorded, with military personnel jumping in to conduct the tests. National Health Service (NHS) workers, teachers and home care workers also administered these easy-to-use tests so people would know their diagnostic status and safely return to normal life. Liverpool Mayor Joe Anderson described mass surveillance testing as a critical tool in his armory along with mask requirements, social distancing, and quarantining when necessary.

Liverpool Mayor Anderson said,

"We've got a couple of thousand people now who have tested positive within the pilot and that means two-thousand fewer people are spreading the virus."

Over two weeks, almost 22 percent of 500-thousand Liverpool residents were tested, even if they did not exhibit symptoms for COVID-19. Letting people know, in real-time, if they are contagious will stop them from unknowingly spreading the virus to others. Anyone who tested positive with a lateral flow test was asked to self-isolate and confirm that result with a polymerase chain reaction (PCR) test.

Matt Hancock, Secretary of State for Health and Social Care, said,

"The tests show promising results and I very much look forward to seeing this innovative product roll out across the entire nation. The work you (Innova) are doing has never been more vital. You are helping us keep our country safe and leading us in the right direction to enable us to save more lives."

With the Liverpool pilot's success, the government will distribute testing kits to 67 other towns and cities across the UK. Public Health England has committed to the manufacture of tests for two years, with projections for Innova to deliver four million test kits per day. Rapid antigen testing could prove a significant solution to safely reopening theaters and sport stadiums.

Innova Medical Group worked closely with NHS Test and Trace to stop transmission and drive down the R rate, which is the number of people one infects with the virus. Targeted screening can contain an outbreak at a minimal cost compared to lockdowns.

As experts in testing and diagnostic solutions, and as one of the largest manufacturers of antigen test kits worldwide, Innova quickly answered the call to deliver several hundred million test kits to the UK for Operation Moonshot. Frequent, repeated testing with the affordable, INNOVA rapid antigen test will slow COVID-19 spread and reduce the fear of contracting this invisible virus.





For more information on Innova Medical Group's COVID-19 ecosystem or to order COVID-19 Rapid Diagnostic Tests contact: