

COVID-19 National Result Notification and Contact Management Programme (CMP)

COVID-19 National Notification and Contact Management Programme (CMP) Overview – Model 2

Scaling up results notification and contact tracing in Ireland

Background

Anticipating a substantial increase in the number of cases identified as COVID-19 positive, the HSE is developing a national rapid, large scale system operating in three steps:

- Step 1 / Case: Rapid notification to a person of a negative or positive of results and provision of advice
- Step 2 / Contacts: Rapid identification of contacts of confirmed cases of COVID-19
- Step 3 / Control: Rapid public health management of contacts of confirmed cases (see process map on next page)

It is designed and built to have the capacity to communicate with tens of thousands of contacts per day.

Rationale

The rationale for developing a national process is to allow the Departments of Public Health to be freed up to focus on and respond to complex public health issues, making best use of scarce and critical public health expertise. Routine contact tracing therefore is done by a national team, coordinating a series of decentralised call-centres.

Aim	The aim of the CMP is to notify results to people tested (or proxies) and to identify and manage contacts of known COVID-19 positive people, commencing 13 th March 2020.
Purpose	<ul style="list-style-type: none">• To rapidly identify and close down chains of transmission of COVID-19• To release time for PH departments to undertake high value public health expert activity including surveillance/enhanced surveillance and complex control activity• Slow the progress of the COVID-19 epidemic in Ireland and delay and lessen the impact on health services delivery capacity.• To save lives through slowing the progress of COVID-19 in Ireland

CTC Team Education & Preparation

People working in the HSE, wider public service, educational sectors, among others, have been identified to work in Contact Tracing Centres (CTC) in a variety of roles. In-person training, supported by guidance, manuals and check-lists are provided. Staff are supported by initial observation and feedback when they first start in this role, with access to a healthcare professional and public health specialist for advice and queries.

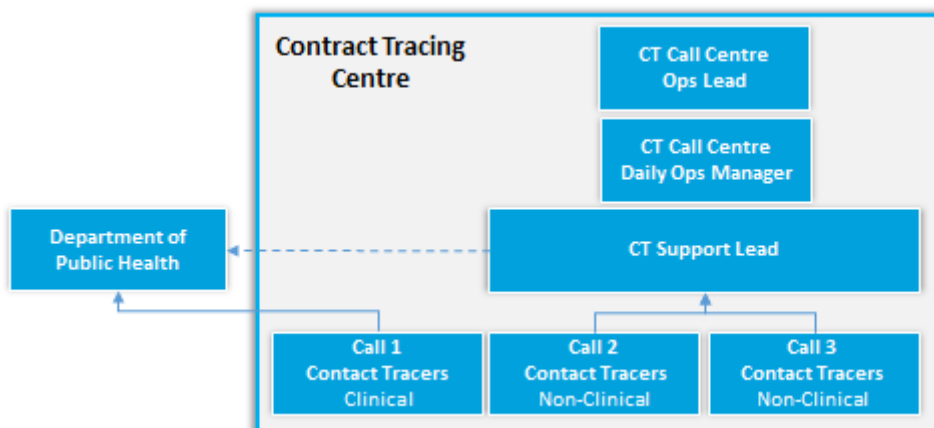
CMP Management System

An ICT system, a module within a wider COVID-19 case management system has been developed to support this process and collect information. Collection of surveillance data is incorporated. The overall COVID-19 case management system, including the CMP module will be a rich source of information to inform and support overall management of COVID-19 in Ireland.

This process is being managed using an online platform that has been developed to allow consistency of messaging, data collection and process. The online platform is now available for use. The clinical governance structures for oversight have been established.

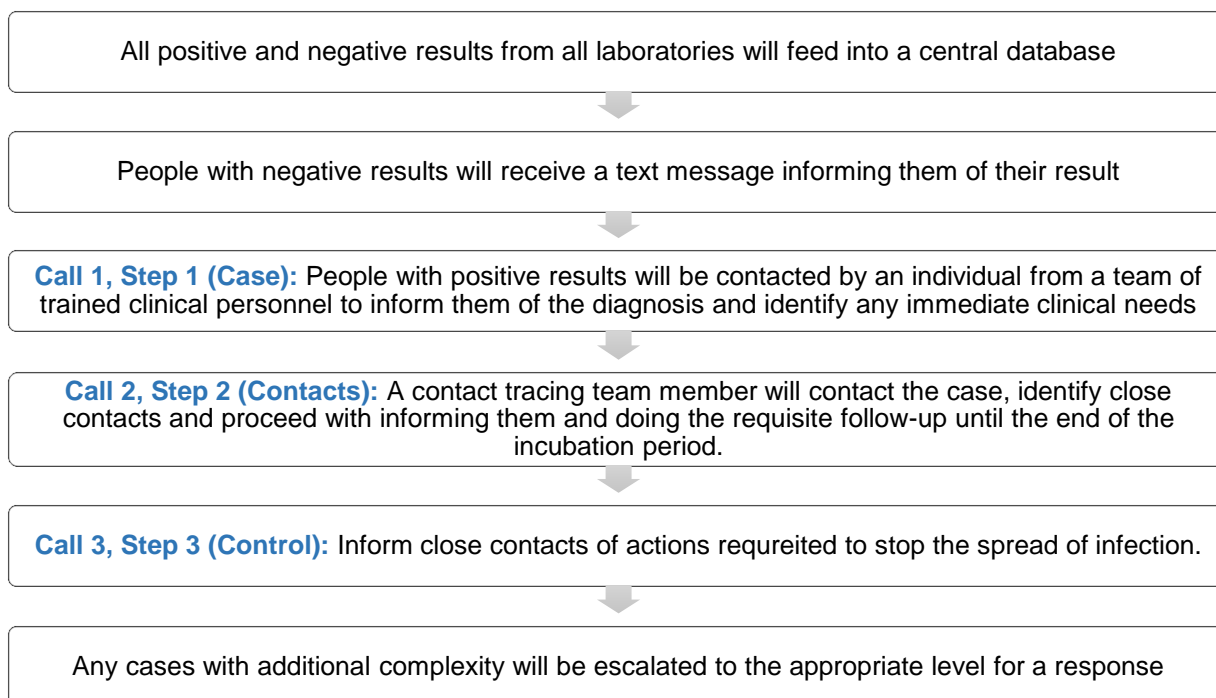


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CMP Process

In the days and weeks to come, the HSE will continue to scale this process



Next steps

- It is anticipated that the CMP Management System will be enhanced over time and the contact management process may become more automated to ensure sustainability.
- Communication to public health colleagues, clinicians and the wider public.
- Advising members of the public that they may receive text messages from the HSE and contact from people working within the contact tracing centre.

Thank you for your help in sharing this information.

