

If patient requires result that is only available after discharge, then phone consent form must be completed

<https://www.smartsurvey.co.uk/s/6T370I/>

ACOV is default option for all swabs taken in hospital location

Inpatients

ACOV – Acute admission
WCOV – New symptoms on ward
RCOV – 7 day rescreen
DCOV – for discharge

Swabbed on admission



Processed NDDH unless WCOV and no outbreak or RCOV



Team to check results and update Trak alert

Positive

Negative

Microbiology will pick up from validation and inform team

Current location

IP

IP

Already discharged

Already discharged

Appropriate IC

No further action

Extract from “discharged positives” if many cases; or clinical team; or microbiology to inform MAU clinic

If on mobile phone list then send text

MAU clinic to call patient

ECOV – elective admission

Also contact tracing (CTCOV)

If patient requires result then mobile questionnaire needs completing by pre-admission

<https://www.smartsurvey.co.uk/s/6T370I/>



Labelled request forms produced. Must include ECOV or CT COV in clinical details



Swabbed in clinic or self swab and dropped at collection point



Processed RDE

Fail

Positive

Negative

Microbiology will pick up from validation and inform team and contact tracing.



Contact tracing to phone patient

Daily download of all ECOV fails
Tracing cell to inform clinical team
Team to organise repeat

If NHS number matched to smartsurvey then daily download of all negative ECOV and text to patient via Envoy

Clinic lists – options to produce lists by clinic / theatre THEN positive / negative / fail if database kept updated or possibly using SmartSurvey

Staff

SCOV – staff
HCOV –household contac
PSCOV – care home staff
PCCOV – primary care staff
PHCOV – 1 care househod contact
DPTCOV – psych staff
DPTHCOV – psych hosuehold

If requires result then mobile questionnaire needs completing by swabbed person

<https://www.smartsurvey.co.uk/s/6T370I/>



Labelled request forms produced; or neat handwritten with NHS number / DOB / Name
Must include SCOV / HCOV / PSCOV / PCCOV in clinical details



Swabbed in clinic or self swab and dropped at any pathology collection point



Processed RDE

Fail



If NHS number matched to smartsurvey then daily download of all failed
SCOV/HCOV/PSCOV/PCCOV/PHCOV/
DPTCOV/DPTHCOV and text to patient via Envoy

Positive



Microbiology will pick up from validation and inform contact tracing.



Contact tracing to phone patient

Negative



If NHS number matched to smartsurvey then daily download of all
SCOV/HCOV/PSCOV/PCCOV/PHCOV/DPTCOV/DPTHCOV
and text to patient via Envoy

SIREN

Entered on SIREN database, including NHS and mobile number (if want texting results)



Labelled request forms produced; or neat handwritten with NHS number / DOB / Name



Self swab and dropped at any pathology collection point



Processed RDE

Fail

If NHS number matched to database then daily download of all failed SIREN and text to patient via Envoy

Positive

Microbiology will pick up from validation and inform contact tracing.



Contact tracing to phone patient

Negative

If NHS number matched to smartsurvey then daily download of all negative SIREN and text to patient via Envoy

Other workstreams

- Primary care patient (PCOV)
 - Primary care to sort
- Care home resident (CCOV)
 - Data flows unclear but probably secure email to home; likely to be done via RDE

PCOV is default option for all swabs taken in non-hospital location