UoC Asymptomatic COVID-19 Screening Programme: Easter Term Week 3 (10th – 16th May 2021)

Report author – Dr Ben Warne, Clinical Lead. Report prepared – 17th May 2021

Participation

All 31 Colleges of the University of Cambridge and 5 Houses of the Cambridge Theological Federation participated in the screening programme.

We estimate that there are currently **12,500** students present in Cambridge **and** resident in College accommodation. Approximately **89%** of these students have agreed to participate in the screening programme, of whom **55%** contributed a swab.

Some students participating in the programme who did not contribute a swab may have had COVID-19 in the preceding 90 days, or be participating in NHS screening as a clinical medical student.

Students screened

All participating students present in Cambridge and resident in either College **or** private accommodation were invited to take part, provided they did not meet pre-determined exclusion criteria.

2,148 pooled samples were received and processed at the testing facility. Of these, **2** were reported as "void" (for a variety of reasons, including inappropriate packaging and leaking samples).

In total, 6,778 students contributed to pooled sample collection, including 6,773 students with valid results.

Results

The final pooled screening test results were:

Result	Number	%
Positive	0	0%
Negative	2,146	100%
Total	2,146	100%

Additionally, **58** asymptomatic students were screened individually, for example on their return to Cambridge, and did not participate in pooled sample collection. **0** students tested positive for SARS-CoV-2.

Based on these data, we did not identify any asymptomatic SARS-CoV-2 infection amongst students screened in the last week.

Summary for all students

Week	No. students screened	No. confirmed positive cases	Weekly incidence*
8 th -14 th Mar	4,330	0	-
15 th -21 st Mar	4,181	0	-
22 nd -28 th Mar	4,022	0	-
29 th Mar-4 th Apr	3,494	0	-
5 th -11 th Apr	3,267	0	-
12 th -18 th Apr	4,070	0	-
19 th -25 th Apr	5,167	4	0.08%
26 th Apr-2 nd May	6,701	0	-
3 rd -9 th May	6,634	0	-
10 th -16 th May	6,831	0	-

*asymptomatic SARS-CoV-2 infection amongst screened students