UoC Asymptomatic COVID-19 Screening Programme: Easter Term Week 5 (24\textsuperscript{th} – 30\textsuperscript{th} May 2021)

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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 \textbf{12,900} students present in Cambridge and resident in College accommodation. Approximately \textbf{89\%} of these students have agreed to participate in the screening programme, of whom \textbf{52\%} 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.

\textbf{2,095} pooled samples were received and processed at the testing facility. Of these, \textbf{7} were reported as “void” (this may be due to a variety of reasons, including inappropriate packaging and leaking samples).

In total, \textbf{6,536} students contributed to pooled sample collection, including \textbf{6,513} students with valid results.

Results
The final pooled screening test results were:

<table>
<thead>
<tr>
<th>Result</th>
<th>Number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Positive</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>Negative</td>
<td>2,088</td>
<td>100%</td>
</tr>
<tr>
<td>Total</td>
<td>2,088</td>
<td>100%</td>
</tr>
</tbody>
</table>

Additionally, \textbf{46} asymptomatic students were screened individually, for example on their return to Cambridge, and did not participate in pooled sample collection. \textbf{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

<table>
<thead>
<tr>
<th>Week</th>
<th>No. students screened</th>
<th>No. confirmed positive cases</th>
<th>Weekly incidence*</th>
</tr>
</thead>
<tbody>
<tr>
<td>8\textsuperscript{th}-14\textsuperscript{th} Mar</td>
<td>4,330</td>
<td>0</td>
<td>-</td>
</tr>
<tr>
<td>15\textsuperscript{th}-21\textsuperscript{st} Mar</td>
<td>4,181</td>
<td>0</td>
<td>-</td>
</tr>
<tr>
<td>22\textsuperscript{nd}-28\textsuperscript{th} Mar</td>
<td>4,022</td>
<td>0</td>
<td>-</td>
</tr>
<tr>
<td>29\textsuperscript{th} Mar-4\textsuperscript{th} Apr</td>
<td>3,494</td>
<td>0</td>
<td>-</td>
</tr>
<tr>
<td>5\textsuperscript{th}-11\textsuperscript{th} Apr</td>
<td>3,267</td>
<td>0</td>
<td>-</td>
</tr>
<tr>
<td>12\textsuperscript{th}-18\textsuperscript{th} Apr</td>
<td>4,070</td>
<td>0</td>
<td>-</td>
</tr>
<tr>
<td>19\textsuperscript{th}-25\textsuperscript{th} Apr</td>
<td>5,167</td>
<td>4</td>
<td>0.08%</td>
</tr>
<tr>
<td>26\textsuperscript{th} Apr-2\textsuperscript{nd} May</td>
<td>6,701</td>
<td>0</td>
<td>-</td>
</tr>
<tr>
<td>3\textsuperscript{rd}-9\textsuperscript{th} May</td>
<td>6,634</td>
<td>0</td>
<td>-</td>
</tr>
<tr>
<td>10\textsuperscript{th}-16\textsuperscript{th} May</td>
<td>6,831</td>
<td>0</td>
<td>-</td>
</tr>
<tr>
<td>17\textsuperscript{th}-23\textsuperscript{rd} May</td>
<td>6,822</td>
<td>0</td>
<td>-</td>
</tr>
<tr>
<td>24\textsuperscript{th}-30\textsuperscript{th} May</td>
<td>6,559</td>
<td>0</td>
<td>-</td>
</tr>
</tbody>
</table>

*asymptomatic SARS-CoV-2 infection amongst screened students