

**This accessibility plan covers those websites listed on the [wot.octru.ox.ac.uk](https://wot.octru.ox.ac.uk) website.**

The WOT websites are managed by OCTRU IT but the main content is managed by the individual clinical trial teams and this accessibility plan cover both management groups.

## Initial accessibility testing

This is carried out by the OCTRU IT team using the following tools:

- Lighthouse (<https://developers.google.com/web/tools/lighthouse>): This provides an overall accessibility score automatically testing against 35 criteria with recommendations for checking a further 11 criteria. An accessibility score of 90 or more equates to an 'AA' standard website.
- WAVE (<https://wave.webaim.org/>): Provides a visual overall, highlighting issues on the webpage being tested that need to be addressed.
- Manual checking: In combination with the two tools above, the sites are manually checked for issues that may improve accessibility.

All testing is done in house following WCAG guidelines (<https://www.w3.org/TR/WCAG21/>).

## Handling test outcomes and addressing issues

Issues are grouped into core content and general layout/styling to be handled either by the trial team website editors, or OCTRU IT respectively.

For core content, OCTRU IT will give guidance to trial team website editors on the use of accessibility tools listed above and both OCTRU IT and the trial team website editors will follow a cycle of ad hoc testing->content editing->ad hoc testing. This cycle will stop when no further improvements can be made without incurring disproportionate burden.

Short term progress monitoring will be carried out by obtaining follow up Lighthouse test results from each of the trial teams within 3 months of the initial round of improvements. This will allow OCTRU IT to identify any outstanding accessibility issues that would have reasonably expected to be addressed in the short term (such as general font styling within the main content and the additional of alternative text to images) and highlight the need to address these with the trial team.

## Verifying improvements

Once no further improvements can be made, a set of accessibility tests will be carried out to verify the website page in question is to 'AA' standard or above (<https://www.w3.org/TR/WCAG21>). This test is to be carried out by the individual trial team website editors and a report is to be produced by them verifying the results.

## Timescales

The content of WOT websites continuously change, and accessibility may be tested/improved on an ad hoc basis. However, at a minimum, the websites will undergo accessibility tests on an annual basis using the approach outlined above. The last time initial accessibility testing was carried out was August/September 2020

## Disclaimer

This document is a draft and subject to change.