# Accessibility Statement for the Oxford Genomics Centre (OGC) Website (www.well.ox.ac.uk/ogc)

The University of Oxford is committed to providing an accessible web presence that gives members of the public and members of the University community full access to University information, courses and activities offered publicly through the web. Our Equality Policy outlines our commitment to a culture which 'maintains a working, learning and social environment in which the rights and dignity of all its staff and students are respected'.

This accessibility statement applies to the University of Oxford, Wellcome Centre for Human Genetics, Oxford Genomics Centre (OGC) website - www.well.ox.ac.uk/ogc

## Our Aims

This website is run by the Oxford Genomics Centre's web team in conjunction with MCC. We want as many people as possible to be able to use this website. For example, that means you should be able to:

- Follow instructions without relying on visual descriptions
- Fill in any form elements using a screen reader and see form elements behaving as expected across the website
- Use our website using a mobile or tablet device and only one finger navigation
- Use a screen reader to read our website

We've also made the website text as simple as possible to understand.

AbilityNet has advice on making your device easier to use if you have a disability.

## How accessible this website is

We are aware that some parts of our website are not fully accessible. These include:

- Images and videos do not have a meaningful text alternative.
- Videos do not have an audio description.
- Video players are not all accessible to a screen reader.
- Some images include text as part of the image.
- Not all page titles are unique or clearly indicate the page's topic or purpose and may not be recognisable with a screen reader.
- Some link text isn't meaningful out of context.
- Form elements do not contain a description of what a user needs to provide.
- Form elements are not consistent across the website.
- Users cannot review their form answers before submitting the responses.

- Some video or animation content may contain content that flashes more than three times a second.
- Animation cannot be disabled.
- When CSS styling is removed from some pages, the content may not be clear to follow.
- When CSS styling is removed from some pages, dynamic content may lose some of the functionality
- Content is not useable with enlarged text or when zoomed in.
- Colour contrast is not strong enough within the webpages theme.
- Webpages can be searched but there is no other alternative form of navigation.
- Navigation using just the keyboard is not clear.
- Some pages use shape, size, colour, or location to communicate instructions or information
- Older Word and PDF documents are not fully accessible to screen reader software
- PDF and other documents do not always have meaningful titles and headings are not always used within them.
- PDF and other documents contain instructions that are not fully accessible and have link text that does not necessarily make sense out of context. Images, charts and tables do not all have a description.

We are working to address areas where our accessibility needs improvement. Please see our 'Known issues' page for more details.

## Feedback and Contact Information

If you need information on this website in a different format, please contact the Oxford Genomics Centre's Web Team:

Email: genomicsinfo@well.ox.ac.uk

We will consider your request and get back to you within 14 days.

## Reporting accessibility problems with this website

We're always looking to improve the accessibility of this website. If you find any problems not listed on this page or think we're not meeting accessibility requirements, contact:

genomicsinfo@well.ox.ac.uk

## Enforcement procedure

The Equality and Human Rights Commission (EHRC) is responsible for enforcing the Public Sector Bodies (Websites and Mobile Applications) (No. 2) Accessibility Regulations 2018 (the 'accessibility regulations'). If you're not happy with how we respond to your complaint, contact the Equality Advisory and Support Service (EASS).

## Technical information about this website's accessibility

The Oxford Genomics Centre, Wellcome Centre for Human Genetics, University of Oxford is committed to making its website accessible, in accordance with the Public Sector Bodies (Websites and Mobile Applications) (No. 2) Accessibility Regulations 2018.

This website is partially compliant with the [Web Content Accessibility Guidelines version 2.1](#) AA standard, due to the non-compliance and exemptions listed on our 'Known Issues section'.

## Known Issues

We plan to fix all of the issues below by September 2021.

### Issues with video, images and audio

### Video

- Not all video content has a transcript, making the content inaccessible to users who cannot see. This fails the WCAG 2.1 success criterion 1.2.1.

  All video content will have a transcript by September 2021.

- Not all video content has captions that are synchronised to the audio content of the video, making them inaccessible to people who cannot hear. This fails the WCAG 2.1 success criterion 1.2.2.

- Some video or animation content may contain content that flashes more than three times a second. This fails the WCAG 2.1 success criterion 2.3.1.

### Images

- Some images do not have a meaningful text alternative, so people using a screen reader cannot access the information. This fails WCAG 2.1 success criterion 1.1.1.
  By September 2021, all images will have meaningful text alternative. Purely decorative images will have blank alt text and infographics and charts will have a link to a full description of the content.

- Some images include text as part of the image, so people using a screen reader cannot access the information. This fails the WCAG 2.1 success criterion 1.4.5.

### Issue with navigation, structure, links and keyboard operability

### Navigation:

- Not all page titles are unique and indicate the page's topic or purpose, which can result in people with cognitive disabilities being unable to quickly orientate themselves within the site and identify the purpose of the page without interpreting its entire contents. This fails the WCAG 2.1 success criterion 2.4.2.

- Not all forms have labels indicating the purpose of the field that they relate to, which can result in people with reading difficulties having problems understanding the purpose of the content and users of screen readers being unable to easily navigate the form.

## Structure:

- Not all headings are hierarchical, making the site more difficult for users of assistive technology such as screen readers to access. This fails the WCAG 2.1 success criterion 1.3.1.

- Heading have on occasion been used to highlight information rather than for headings, making the site more difficult for users of assistive technology to use. This fails the WCAG 2.1 success criteria 1.3.1 and 2.4.6.

## Links:

- Some links do not use text that is meaningful out of context, which can result in users of screen readers not being able to understand the link without reading the surrounding text and users of speech recognition software being less able to target links accurately using voice commands. This fails the WCAG 2.1 success criterion 2.4.4.

## Navigation:

- Navigating our site using the keyboard alone is not clear, which can cause problems for people who are blind, have low vision and/or hand tremors. This fails WCAG 2.1 success criterion 2.1.1.

- Webpages can be navigated by search but no other alternative navigation option is provided. This fails WCAG 2.1 success criterion 2.1.1.

## Issues with contrast, use of colour and visual characteristics

- Some elements have low contrast levels (e.g. links), which can result in text being difficult to read, especially for people with low vision, poor eyesight or colour blindness. This fails the WCAG 2.1 success criteria 1.4.3.

- Some pages use colour as the sole way to convey important information, which means that users who cannot see colour are unable to perceive the information. This fails WCAG 2.1 success criterion 1.4.1.

- Some pages use visual characteristics (shape, size, colour or location) to communicate instructions, which means that users who are unable to see or recognise information communicated using sensory characteristics are unable to perceive that information. This fails WCAG 2.1 success criterion 1.3.3.

## Issues with language and content

- The line height, spacing between paragraphs and letter and word spacing cannot be changed without loss of content or functionality. This means that people with low vision, dyslexia or cognitive disabilities may struggle to read the text, or lose content or functionality.
- When stylesheets are disabled, web pages are not clear.

### Issues with documents, including Word files, PowerPoints, PDFs

- Many of the documents (Word and PDF) on this site do not meet accessibility standards, which could result in them not being fully accessible to users of screen readers.

  Documents that are essential to the service we provide will be either converted to HTML pages or replaced with accessible versions by September 2021.

## Disproportionate burden

We do not consider any of the accessibility issues to be a disproportionate burden and aim to make the site fully compliant by September 2021.

## Content that's not within the scope of the accessibility regulations

### Third-party content

Our site includes third party content and functionality. This may direct you to a related service, link to another site or supporting documentation. We are not responsible for the accessibility of third-party content or to other sites we link to.

This includes:

- YouTube videos
- Sound Cloud audio files
- Google maps

We will provide an accessible alternative to any third-party content that isn't compliant.

### Video and audio content

This site has pre-recorded audio and video content that was published before 23 September 2020, which is exempt from the accessibility regulations.

### Archived content

This site contains archived content, which is exempt from the accessibility regulations. The archived content is all internal announcements and external news stories published prior to 23 September 2018, but which have not since been updated.

## What we're doing to improve accessibility

We want to provide the best possible experience for all our website visitors. To achieve this we will:

• Fix known issues
• Check all new features for accessibility before they are made available
• Train all content editors on accessibility
• Carry out periodic accessibility checks

## Preparation of this accessibility statement

This statement was prepared on 17 September 2020. It was last reviewed on 18 September 2020.

This website was last tested on 15 September 2020. The test was carried out by the Oxford Genomics Centre Web team using a carefully chosen sample of pages and content types.

The pages were checked manually using a combination of the following methods:

• Checked against WCAG 2.1 guidelines, with a focus on the items in the Gov.uk's WCAG 2.1 Primer Checklist.
• Viewed without style sheets
• Viewed on a small screen
• Checked using the WebAim's Web Accessibility Evaluation Tool