

# NBCOT Accessibility Conformance Report WCAG Edition

**(Based on VPAT**® **Version 2.4)**

**Name of Product/Version:** OTKE on TAO Ignite Platform

**Report Date:** 11/17/2023

**Product Description:** Occupational Therapy Knowledge Exam (OTKE) delivered on an online test delivery platform.

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**Notes:** Ablr, a third-party accessibility consultant, worked with NBCOT to define a representative sample of test question options and user scenarios, see user Scenarios/Webpages (Appendix A) to assess the OTKE on the TAO Ignite Platform.

NBCOT has presented a list of accessibility issues to TAO who has reviewed the detailed issue list, prioritized and fix several items. Exceptions in this document are pending accessibility issues, to be addressed in future product releases to the OTKE on the TAO Ignite Platform.

**Evaluation Methods Used:** Testing was performed with automated and manual testing based on WCAG 2.2 Level AA as well as a range of assistive technologies: Screen readers: JAWS and NVDA, Colour Contrast Analyser, automated testing was also performed.

**Applicable Standards/Guidelines**

This report covers the degree of conformance for the following accessibility standard/guidelines:

| **Standard/Guideline** | **Included In Report** |
| --- | --- |
| [Web Content Accessibility Guidelines 2.0](http://www.w3.org/TR/2008/REC-WCAG20-20081211) | Level A (Yes)  Level AA (Yes)  Level AAA (No) |
| [Web Content Accessibility Guidelines 2.1](https://www.w3.org/TR/WCAG21) | Level A (Yes)  Level AA (Yes)  Level AAA (No) |
| [Web Content Accessibility Guidelines 2.2](https://www.w3.org/TR/WCAG22/) | Level A (Yes)  Level AA (Yes)  Level AAA (No) |

## Terms

The terms used in the Conformance Level information are defined as follows:

* **Supports**: The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
* **Partially Supports**: Some functionality of the product does not meet the criterion.
* **Does Not Support**: The majority of product functionality does not meet the criterion.
* **Not Applicable**: The criterion is not relevant to the product.
* **Not Evaluated**: The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

## WCAG 2.2 Report

Note: When reporting on conformance with the WCAG 2.2 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.2 Conformance Requirements](https://www.w3.org/TR/WCAG22/#conformance-to-wcag-2-2).

### Table 1: Success Criteria, Level A

Notes:

| **Criteria** | | **Conformance Level** | **Remarks and Explanations** | |
| --- | --- | --- | --- | --- |
| [**1.1.1 Non-text Content**](http://www.w3.org/TR/WCAG20/#text-equiv-all) (Level A) | | Partially Supports | | * Some questions contain complex images. Currently the images have alt text, but no captions for low vision users. |
| [**1.2.1 Audio-only and Video-only (Prerecorded)**](http://www.w3.org/TR/WCAG20/#media-equiv-av-only-alt) (Level A) | | Not Applicable | |  |
| [**1.2.2 Captions (Prerecorded)**](http://www.w3.org/TR/WCAG20/#media-equiv-captions) (Level A) | | Not Applicable | |  |
| [**1.2.3 Audio Description or Media Alternative (Prerecorded)**](http://www.w3.org/TR/WCAG20/#media-equiv-audio-desc) (Level A) | | Not Applicable | |  |
| [**1.3.1 Info and Relationships**](http://www.w3.org/TR/WCAG20/#content-structure-separation-programmatic) (Level A) | | Supports | |  |
| [**1.3.2 Meaningful Sequence**](http://www.w3.org/TR/WCAG20/#content-structure-separation-sequence) (Level A) | | Supports | |  |
| [**1.3.3 Sensory Characteristics**](http://www.w3.org/TR/WCAG20/#content-structure-separation-understanding) (Level A) | | Supports | |  |
| [**1.4.1 Use of Color**](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-without-color) (Level A) | | Supports | |  |
| [**1.4.2 Audio Control**](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-dis-audio) (Level A) | | Not Applicable | |  |
| [**2.1.1 Keyboard**](http://www.w3.org/TR/WCAG20/#keyboard-operation-keyboard-operable) (Level A) | | Partially Supports | | * Highlighter tool – can select an option, but not highlight text. |
| [**2.1.2 No Keyboard Trap**](http://www.w3.org/TR/WCAG20/#keyboard-operation-trapping) (Level A) | | Supports | |  |
| [**2.1.4 Character Key Shortcuts**](https://www.w3.org/TR/WCAG21/#character-key-shortcuts) (Level A 2.1 only) | | Supports | |  |
| [**2.2.1 Timing Adjustable**](http://www.w3.org/TR/WCAG20/#time-limits-required-behaviors) (Level A) | | Not Applicable | | * OTKE is not timed. |
| [**2.2.2 Pause, Stop, Hide**](http://www.w3.org/TR/WCAG20/#time-limits-pause) (Level A) | | Not Applicable | |  |
| [**2.3.1 Three Flashes or Below Threshold**](http://www.w3.org/TR/WCAG20/#seizure-does-not-violate) (Level A) | | Supports | |  |
| [**2.4.1 Bypass Blocks**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-skip) (Level A) | | Supports | | * Has great skip navigation links |
| [**2.4.2 Page Titled**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-title) (Level A) | | Supports | |  |
| [**2.4.3 Focus Order**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-focus-order) (Level A) | | Supports | |  |
| [**2.4.4 Link Purpose (In Context)**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-refs) (Level A) | | Supports | |  |
| [**2.5.1 Pointer Gestures**](https://www.w3.org/TR/WCAG21/#pointer-gestures) (Level A 2.1 only) | | Supports | |  |
| [**2.5.2 Pointer Cancellation**](https://www.w3.org/TR/WCAG21/#pointer-cancellation) (Level A 2.1 only) | | Supports | |  |
| [**2.5.3 Label in Name**](https://www.w3.org/TR/WCAG21/#label-in-name) (Level A 2.1 only) | | Supports | |  |
| [**2.5.4 Motion Actuation**](https://www.w3.org/TR/WCAG21/#motion-actuation) (Level A 2.1 only) | | Not Applicable | |  |
| [**3.1.1 Language of Page**](http://www.w3.org/TR/WCAG20/#meaning-doc-lang-id) (Level A) | | Not Applicable | |  |
| [**3.2.1 On Focus**](http://www.w3.org/TR/WCAG20/#consistent-behavior-receive-focus) (Level A) | | Supports | |  |
| [**3.2.2 On Input**](http://www.w3.org/TR/WCAG20/#consistent-behavior-unpredictable-change) (Level A) | | Supports | |  |
| [**3.3.1 Error Identification**](http://www.w3.org/TR/WCAG20/#minimize-error-identified) (Level A) | | Supports | |  |
| [**3.3.2 Labels or Instructions**](http://www.w3.org/TR/WCAG20/#minimize-error-cues) (Level A) | | Supports | |  |
| [**4.1.1 Parsing**](http://www.w3.org/TR/WCAG20/#ensure-compat-parses) (Level A) | | Supports | |  |
| [**4.1.2 Name, Role, Value**](http://www.w3.org/TR/WCAG20/#ensure-compat-rsv) (Level A) | | Partially Supports | | * When the Bookmark button is selected, its status is not announced |

### Table 2: Success Criteria, Level AA

Notes:

| **Criteria** | | **Conformance Level** | **Remarks and Explanations** | |
| --- | --- | --- | --- | --- |
| [**1.2.4 Captions (Live)**](http://www.w3.org/TR/WCAG20/#media-equiv-real-time-captions) (Level AA) | | Not Applicable | |  |
| [**1.2.5 Audio Description (Prerecorded)**](http://www.w3.org/TR/WCAG20/#media-equiv-audio-desc-only) (Level AA) | | Not Applicable | |  |
| [**1.3.4 Orientation**](https://www.w3.org/TR/WCAG21/#orientation) (Level AA 2.1 only) | | Supports | |  |
| [**1.3.5 Identify Input Purpose**](https://www.w3.org/TR/WCAG21/#identify-input-purpose) (Level AA 2.1 only) | | Supports | |  |
| [**1.4.3 Contrast (Minimum)**](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-contrast) (Level AA) | | Supports | |  |
| [**1.4.4 Resize text**](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-scale) (Level AA) | | Supports | |  |
| [**1.4.5 Images of Text**](http://www.w3.org/TR/WCAG20/#visual-audio-contrast-text-presentation) (Level AA) | | Supports | |  |
| [**1.4.10 Reflow**](https://www.w3.org/TR/WCAG21/#reflow) (Level AA 2.1 only) | | Partially Supports | | * For mobile only - Questions with images – the images are not resized to fit in the view. |
| [**1.4.11 Non-text Contrast**](https://www.w3.org/TR/WCAG21/#non-text-contrast) (Level AA 2.1 only) | | Supports | |  |
| [**1.4.12 Text Spacing**](https://www.w3.org/TR/WCAG21/#text-spacing) (Level AA 2.1 only) | | Supports | |  |
| [**1.4.13 Content on Hover or Focus**](https://www.w3.org/TR/WCAG21/#content-on-hover-or-focus) (Level AA 2.1 only) | | Supports | |  |
| [**2.4.5 Multiple Ways**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-mult-loc) (Level AA) | | Supports | |  |
| [**2.4.6 Headings and Labels**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-descriptive) (Level AA) | | Supports | |  |
| [**2.4.7 Focus Visible**](http://www.w3.org/TR/WCAG20/#navigation-mechanisms-focus-visible) (Level AA) | | Supports | |  |
| 2.4.11 Focus Not Obscured (Minimum) (Level AA) | |  | |  |
| [**3.1.2 Language of Parts**](http://www.w3.org/TR/WCAG20/#meaning-other-lang-id) (Level AA) | | Not Applicable | |  |
| [**3.2.3 Consistent Navigation**](http://www.w3.org/TR/WCAG20/#consistent-behavior-consistent-locations) (Level AA) | | Supports | |  |
| [**3.2.4 Consistent Identification**](http://www.w3.org/TR/WCAG20/#consistent-behavior-consistent-functionality) (Level AA) | | Supports | |  |
| [**3.3.3 Error Suggestion**](http://www.w3.org/TR/WCAG20/#minimize-error-suggestions) (Level AA) | | Supports | |  |
| [**3.3.4 Error Prevention (Legal, Financial, Data)**](http://www.w3.org/TR/WCAG20/#minimize-error-reversible) (Level AA) | | Supports | |  |
| [**4.1.3 Status Messages**](https://www.w3.org/TR/WCAG21/#status-messages)(Level AA 2.1 only) | | Supports | |  |

## 

## Legal Disclaimer (Company)

*Include your company legal disclaimer here, if needed*

## Appendix A

Sample tests:

* OTR OTKE 100
* COTA StudyPack Pretest
* 2024 OTR Practice Test 1

Question types tested:

1. Radio buttons (3 and 4 options)
2. Multiple answer checkbox (6 option – select 3)
3. Question with an image

## Appendix B

Additional information about the evaluation methods used.

### User Agents and Assistive Technologies

The technology platforms used in the verification:

* Windows 10/Chrome/Firefox
* iOS
* Android

The assistive technologies used in the verification:

* Keyboard
* VoiceOver
* Talkback
* JAWS
* NVDA
* aXe
* Colour Contrast Analyser
* Web Developer Toolbar
* Code Inspection / Dev Tools
* ANDI
* WAVE