Accessibility Conformance Report

EAA Edition

(Based on VPAT® Version 2.5)

Name of Application/Version: NEJM Clinician Application (ONEPUB Platform)

Report Date: 07-10-2025

Evaluation Methods Used:

Evaluation of the application involved a combination of automated and manual testing against the applicable success criteria to ensure compliance with the accessibility requirements of the European Accessibility Act (EAA), which references WCAG 2.1 Levels A and AA as the technical standard. Below is a list of the combinations on which testing has been performed:

1. Win 11 +Chrome +Jaws
2. Win 11 + NVDA + Firefox
3. Win 11 + Jaws +Edge
4. MacOS +Safari + Voiceover
5. Android + Talkback + Chrome
6. iPhone + Voiceover + Safari

Applicable Standards/Guidelines

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

Standard/Guideline	Included In Report
The European Accessibility Act (EAA)	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 application has at least one method that meets the criterion without known defects or meets equivalent facilitation.

- **Partially Supports**: Some functionality of the application does not meet the criteria.

- **Does Not Support**: The majority of application functionality does not meet the criteria.

- **Not Applicable**: The criterion is not relevant to the application.

The European Accessibility Act (EAA) Report

Note: Under the European Accessibility Act (EAA), conformance is evaluated across **entire web pages**, **complete user processes**, and using **accessibility-supported technologies.**

Table 1: Success Criteria, Level A

Criteria	Conformance level	Remarks and Explanations
1.1.1 Non-text Content (Level A)	Partially Supports	In most instances, some non-text content in the application does not have text alternatives that serve

		the equivalent purpose. Examples include Image doesn't have appropriate text
1.2.1 Audio-only and Video-only (Prerecorded) (Level A)	Not Applicable	The application does not contain prerecorded audio-only or video-only media.
1.2.2 Captions (Prerecorded) (Level A)	Not Applicable	The application does not provide captions for prerecorded synchronized media (video with audio).
1.2.3 Audio Description or Media Alternative (Prerecorded) (Level A)	Not Applicable	The application does not contain any prerecorded video media that requires audio descriptions or a media alternative.
1.3.1 Info and Relationships (Level A)	Partially Supports	During the evaluation, 20 instances were identified where information and relationships were not programmatically determinable or through text.
1.3.2 Meaningful Sequence (Level A)	Partially Supports	In most instances, the application ensures that a correct reading order can be programmatically determined for content whose presentation sequence affects its meaning. Examples include Screen reader is announcing the hidden content
1.3.3 Sensory Characteristics (Level A)	Not Applicable	The application does not contain any prerecorded video media that requires audio descriptions or a media alternative.
1.4.1 Use of Color (Level A)	Partially Supports	The application does not use color as the only visual means of conveying information, indicating an action, or prompting a response.
1.4.2 Audio Control (Level A)	Not Applicable	The application does not contain any prerecorded video media that requires audio descriptions or a media alternative.
2.1.1 Keyboard (Level A)	Partially Supports	In most instances, keyboard focus moves to non-interactive elements (e.g., <div> or <span> elements

		with tabindex="0"), which do not provide any meaningful functionality or interaction.
2.1.2 No Keyboard Trap (Level A)	Supports	The application allows focus to be moved away using only the keyboard.
2.1.4 Character Key Shortcuts (Level A)	Supports	The application uses character key shortcuts.
2.2.1 Timing Adjustable (Level A)	Not Applicable	The application does not contain time-limited or time-dependent content.
2.2.2 Pause, Stop, Hide (Level A)	Not Applicable	The application does not contain video content with play and pauses functionality.
2.3.1 Three Flashes or Below Threshold (Level A)	Not Applicable	The application does not contain flashing content.
2.4.1 Bypass Blocks (Level A)	Partially Support	The application implements a skip mechanism to bypass repeated blocks of content on most pages. However, on one page the skip link is not descriptive enough to clearly indicate its function, and on another page, the mechanism is not implemented at all.
2.4.2 Page Titled (Level A)	Supports	The sign-in page provides titles that adequately describe their topic or purpose.
2.4.3 Focus Order (Level A)	Partially Supports	Focus order includes redundant focus stops on nested interactive elements (<a> containing <button>), which may confuse keyboard and screen reader users.
2.4.4 Link Purpose (In Context) (Level A)	Partially Supports	The application does not ensure that the purpose of links can be determined from the link text alone or in combination with the surrounding or programmatic context.
2.5.1 Pointer Gestures (Level A)	Not Applicable	The application does not have multipoint or path-based gestures for operation.
2.5.2 Pointer Cancellation (Level A)	Not Applicable	The application does not include functionality triggered by single-pointer gestures or interactions requiring

		pointer cancellation. Therefore, this success criterion is not applicable.
2.5.3 Label in Name (Level A)	Partially Supports	The application does not include UI components requiring the accessible name to include visible labels.
2.5.4 Motion Actuation (Level A)	Not Applicable	The application does not contain any functionality that requires device motion or user motion.
3.1.1 Language of Page (Level A)	Supports	The application ensures that the default human language used on each page can be programmatically determined.
3.2.1 On Focus (Level A)	Supports	The application ensures that interface components do not initiate a change of context when receiving focus.
3.2.2 On Input (Level A)	Supports	The application ensures that interactive components do not initiate a change in context when the component setting is changed unless followed by an explicit user action such as activation of a button or link.
3.3.1 Error Identification (Level A)	Supports	The application automatically detects input errors, the item or field in error is identified, and the error is described to the user in text.
3.3.2 Labels or Instructions (Level A)	Supports	User input is required; the application presents adequate labels or instructions for successfully providing that input.
4.1.1 Parsing (Level A)	Supports	The application uses markup languages that satisfy this criterion.
4.1.2 Name, Role, Value (Level A)	Partially Supports	The application contains user interface components whose name, role, state, and value are not programmatically determined, and whose state, properties, and value, where applicable, can be programmatically set.

Table 2: Success Criteria, Level AA

Criteria	Conformance level	Remarks and Explanations
1.2.4 Captions (Live) (Level AA)	Not Applicable	The application does not contain any live synchronized media (video with audio) that requires real-time captioning.
1.2.5 Audio Description (Prerecorded) (Level AA)	Not Applicable	The application does not contain any prerecorded synchronized media (video with audio) that requires audio descriptions.
1.3.4 Orientation (Level AA)	Supports	The application does not restrict its view and operation to a single display orientation, such as portrait or landscape.
1.3.5 Identify Input Purpose (Level AA)	Supports	The application provides a mechanism that allows authors to configure input fields requesting.
1.4.3 Contrast (Minimum) (Level AA)	Partially Supports	In some Instance, the visual presentation of text and images of text in the application does not provide a contrast ratio of at least 4.5:1 against adjacent colors.
1.4.4 Resize text (Level AA)	Partially Supports	The application allows some text to be resized without assistive technology up to 200 percent without loss of content or functionality
1.4.5 Images of Text (Level AA)	Not Applicable	Except for logos, the application does not use text instead of images of text.
1.4.10 Reflow (Level AA 2.1)	Partially Supports	The application allows for resizing of content to a minimum width of 320 CSS pixels or vertical height

		of 256 CSS pixels without loss of content or functionality, and without requiring scrolling in two dimensions [except where scrolling is required for content usage such as tables, maps, or diagrams].
1.4.11 Non-text Contrast (Level AA)	Partially Supports	The visual presentation of non-text content in the application has a contrast ratio of at least 3:1 against adjacent color(s).
1.4.12 Text Spacing (Level AA)	Partially Supports	The application partially supports user changes in text style properties, such as line height or text spacing, with some loss of content or functionality.
1.4.13 Content on Hover or Focus (Level AA)	Supports	Content in the application that is triggered by hover or focus remains visible while triggered, remains visible while moving the pointer over it, and can be dismissed without moving the pointer or changing focus if it obscures other content.
2.4.5 Multiple Ways (Level AA)	Supports	The application consistently provides multiple ways to access pages in the application.
2.4.6 Headings and Labels (Level AA)	Supports	The application uses headings and labels that describe their topic or purpose.
2.4.7 Focus Visible (Level AA)	Partially Supports	In some instances, the application provides a visible indication of keyboard focus for elements on each page

3.1.2 Language of Parts (Level AA)	Supports	The application page presents content in a single language.
3.2.3 Consistent Navigation (Level AA)	Supports	The application contains navigational components that are repeated across the application
3.2.4 Consistent Identification (Level AA)	Supports	The application contains functional components that are repeated across the application.
3.3.3 Error Suggestion (Level AA)	Supports	Where the application automatically detects input errors and provides error messages, the application also provides suggestions for correcting each error.
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA)	Not Applicable	The application does not cause financial transactions or legal commitments to occur. User-controllable data is checked before submission and can be reversed or revised after submission.
4.1.3 Status Messages (Level AA)	Partially Supports	The application at some instances provides status messages that can be presented to assistive technologies without receiving focus.