

[Harvard Bioscience, Inc.] Accessibility Conformance Report

Revised Section 508 Edition

VPAT® Version 2.3 – December 2018

Name of Product/Version: Ponemah V6.70

Product Description: Physiological data acquisition and analysis system for the use in preclinical studies that operates on a desktop computer or laptop.

Date: 8/5/2026

Contact information: John Kroehle Jr

Notes:

Evaluation Methods Used:

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, at http://www.w3.org/TR/2008/REC-WCAG20-20081211/	Level A (Yes) Level AA (Yes) Level AAA (No)

Revised Section 508 standards as published by the U.S. Access Board in the Federal Register on January 18, 2017 Corrections to the ICT Final Rule as published by the US Access Board in the Federal Register on January 22, 2018	(Yes)
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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 2.0 Report

Tables 1 and 2 also document conformance with:

- Chapter 5 – 501.1 Scope, 504.2 Content Creation or Editing
- Chapter 6 – 602.3 Electronic Support Documentation

Note: When reporting on conformance with the WCAG 2.0 Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the [WCAG 2.0 Conformance Requirements](#).

Table 1: Success Criteria, Level A

Notes:

Criteria	Conformance Level	Remarks and Explanations
<u>1.1.1 Non-text Content</u> (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Does Not Meet	Web: Electronic Docs: Software: Authoring Tool:
<u>1.2.1 Audio-only and Video-only (Prerecorded)</u> (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Not Applicable	Web: Electronic Docs: Software: Authoring Tool:
<u>1.2.2 Captions (Prerecorded)</u> (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Not Applicable	Web: Electronic Docs: Software: Authoring Tool:
<u>1.2.3 Audio Description or Media Alternative (Prerecorded)</u> (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool) • 602.3 (Support Docs)	Not Applicable	Web: Electronic Docs: Software: Authoring Tool:
<u>1.3.1 Info and Relationships</u> (Level A) Also applies to: Revised Section 508 • 501 (Web)(Software) • 504.2 (Authoring Tool)	Not Applicable	Web: Electronic Docs: Software: Authoring Tool:

Criteria	Conformance Level	Remarks and Explanations
602.3 (Support Docs)		
1.3.2 Meaningful Sequence (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Not Applicable	Web: Electronic Docs: Software: Authoring Tool:
1.3.3 Sensory Characteristics (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Not Applicable	Web: Electronic Docs: Software: Authoring Tool:
1.4.1 Use of Color (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Limited Authoring Tool:	Web: Electronic Docs: Software: Uses Windows Color Scheme Authoring Tool:
1.4.2 Audio Control (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Not Applicable	Web: Electronic Docs: Software: Authoring Tool:
2.1.1 Keyboard (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Supports	Web: Electronic Docs: Software: Authoring Tool:
2.1.2 No Keyboard Trap (Level A)	Supports	Web:

Criteria	Conformance Level	Remarks and Explanations
Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)		Electronic Docs: Software: Authoring Tool:
2.2.1 Timing Adjustable (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Not Applicable	Web: Electronic Docs: Software: Authoring Tool:
2.2.2 Pause, Stop, Hide (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Not Applicable	Web: Electronic Docs: Software: Authoring Tool:
2.3.1 Three Flashes or Below Threshold (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Not Applicable	Web: Electronic Docs: Software: Authoring Tool:
2.4.1 Bypass Blocks (Level A) Also applies to: Revised Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs	Not Applicable	Web: Electronic Docs: Authoring Tool:
2.4.2 Page Titled (Level A) Also applies to: Revised Section 508 501 (Web)(Software)	Supports	Web: Electronic Docs: Software: Authoring Tool:

Criteria	Conformance Level	Remarks and Explanations
504.2 (Authoring Tool) 602.3 (Support Docs)		
2.4.3 Focus Order (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Supports	Web: Electronic Docs: Software: Authoring Tool:
2.4.4 Link Purpose (In Context) (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Supports	Web: Electronic Docs: Software: Authoring Tool:
3.1.1 Language of Page (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Not Supported	Web: Electronic Docs: Software: Authoring Tool:
3.2.1 On Focus (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Supports Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
3.2.2 On Input (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Supports Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:

Criteria	Conformance Level	Remarks and Explanations
<u>3.3.1 Error Identification</u> (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Supports Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
<u>3.3.2 Labels or Instructions</u> (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Supports Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
<u>4.1.1 Parsing</u> (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Not Applicable Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
<u>4.1.2 Name, Role, Value</u> (Level A) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Not Applicable Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:

Table 2: Success Criteria, Level AA

Notes:

Criteria	Conformance Level	Remarks and Explanations
<u>1.2.4 Captions (Live)</u> (Level AA) Also applies to:	Web: Electronic Docs:	Web: Electronic Docs:

Criteria	Conformance Level	Remarks and Explanations
Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Software: Not Applicable Authoring Tool:	Software: Authoring Tool:
1.2.5 Audio Description (Prerecorded) (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Not Applicable Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
1.4.3 Contrast (Minimum) (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Partially Supports Authoring Tool:	Web: Electronic Docs: Software: Handled by operating system Authoring Tool:
1.4.4 Resize text (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Partially Supports Authoring Tool:	Web: Electronic Docs: Software: Handled by operating system Authoring Tool:
1.4.5 Images of Text (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Not Supported Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
2.4.5 Multiple Ways (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool)	Web: Electronic Docs: Authoring Tool:	Web: Electronic Docs: Authoring Tool:

Criteria	Conformance Level	Remarks and Explanations
602.3 (Support Docs) – Does not apply to non-web docs		
2.4.6 Headings and Labels (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Supported Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
2.4.7 Focus Visible (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Supported Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
3.1.2 Language of Parts (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Not Supported Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:
3.2.3 Consistent Navigation (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs	Web: Electronic Docs: Authoring Tool:	Web: Electronic Docs: Authoring Tool:
3.2.4 Consistent Identification (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) – Does not apply to non-web software 504.2 (Authoring Tool) 602.3 (Support Docs) – Does not apply to non-web docs	Web: Electronic Docs: Authoring Tool:	Web: Electronic Docs: Authoring Tool:
3.3.3 Error Suggestion (Level AA)	Web:	Web:

Criteria	Conformance Level	Remarks and Explanations
Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Electronic Docs: Software: Supported Authoring Tool:	Electronic Docs: Software: Authoring Tool:
3.3.4 Error Prevention (Legal, Financial, Data) (Level AA) Also applies to: Revised Section 508 501 (Web)(Software) 504.2 (Authoring Tool) 602.3 (Support Docs)	Web: Electronic Docs: Software: Not Applicable Authoring Tool:	Web: Electronic Docs: Software: Authoring Tool:

Table 3: Success Criteria, Level AAA

Notes:

Criteria	Conformance Level	Remarks and Explanations
1.2.6 Sign Language (Prerecorded) (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web:	Web:
1.2.7 Extended Audio Description (Prerecorded) (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web:	Web:
1.2.8 Media Alternative (Prerecorded) (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web:	Web:
1.2.9 Audio-only (Live) (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web:	Web:
1.4.6 Contrast Enhanced (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web:	Web:

Criteria	Conformance Level	Remarks and Explanations
1.4.7 Low or No Background Audio (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web:	Web:
1.4.8 Visual Presentation (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web:	Web:
1.4.9 Images of Text (No Exception) Control (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web:	Web:
2.1.3 Keyboard (No Exception) (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web:	Web:
2.2.3 No Timing (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web:	Web:
2.2.4 Interruptions (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web:	Web:
2.2.5 Re-authenticating (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web:	Web:
2.3.2 Three Flashes (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web:	Web:
2.4.8 Location (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web:	Web:
2.4.9 Link Purpose (Link Only) (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web:	Web:
2.4.10 Section Headings (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web:	Web:

Criteria	Conformance Level	Remarks and Explanations
3.1.3 Unusual Words (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web:	Web:
3.1.4 Abbreviations (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web:	Web:
3.1.5 Reading Level (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web:	Web:
3.1.6 Pronunciation (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web:	Web:
3.2.5 Change on Request (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web:	Web:
3.3.5 Help (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web:	Web:
3.3.6 Error Prevention (All) (Level AAA) Also applies to: Revised Section 508 – Does not apply	Web:	Web:

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Notes:

Chapter 3: Functional Performance Criteria (FPC)

Notes:

Criteria	Conformance Level	Remarks and Explanations
302.1 Without Vision		
302.2 With Limited Vision		
302.3 Without Perception of Color		
302.4 Without Hearing		
302.5 With Limited Hearing		
302.6 Without Speech		
302.7 With Limited Manipulation		
302.8 With Limited Reach and Strength		
302.9 With Limited Language, Cognitive, and Learning Abilities		

Chapter 4: Hardware

Notes:

Criteria	Conformance Level	Remarks and Explanations
402 Closed Functionality	Heading cell – no response required	Heading cell – no response required
402.1 General	Heading cell – no response required	Heading cell – no response required
402.2 Speech-Output Enabled	Heading cell – no response required	Heading cell – no response required
402.2.1 Information Displayed On-Screen		
402.2.2 Transactional Outputs		
402.2.3 Speech Delivery Type and Coordination		
402.2.4 User Control		
402.2.5 Braille Instructions		

Criteria	Conformance Level	Remarks and Explanations
402.3 Volume	Heading cell – no response required	Heading cell – no response required
402.3.1 Private Listening		
402.3.2 Non-private Listening		
402.4 Characters on Display Screens		
402.5 Characters on Variable Message Signs		
403 Biometrics	Heading cell – no response required	Heading cell – no response required
403.1 General		
404 Preservation of Information Provided for Accessibility	Heading cell – no response required	Heading cell – no response required
404.1 General		
405 Privacy	Heading cell – no response required	Heading cell – no response required
405.1 General		
406 Standard Connections	Heading cell – no response required	Heading cell – no response required
406.1 General		
407 Operable Parts	Heading cell – no response required	Heading cell – no response required
407.2 Contrast		
407.3 Input Controls	Heading cell – no response required	Heading cell – no response required
407.3.1 Tactilely Discernible		
407.3.2 Alphabetic Keys		
407.3.3 Numeric Keys		
407.4 Key Repeat		
407.5 Timed Response		
407.6 Operation		
407.7 Tickets, Fare Cards, and Keycards		
407.8 Reach Height and Depth	Heading cell – no response required	Heading cell – no response required
407.8.1 Vertical Reference Plane		
407.8.1.1 Vertical Plane for Side Reach		
407.8.1.2 Vertical Plane for Forward Reach		
407.8.2 Side Reach		
407.8.2.1 Unobstructed Side Reach		
407.8.2.2 Obstructed Side Reach		

Criteria	Conformance Level	Remarks and Explanations
407.8.3 Forward Reach		
407.8.3.1 Unobstructed Forward Reach		
407.8.3.2 Obstructed Forward Reach		
407.8.3.2.1 Operable Part Height for ICT with Obstructed Forward Reach		
407.8.3.2.2 Knee and Toe Space under ICT with Obstructed Forward Reach		
408 Display Screens	Heading cell – no response required	Heading cell – no response required
408.2 Visibility		
408.3 Flashing		
409 Status Indicators	Heading cell – no response required	Heading cell – no response required
409.1 General		
410 Color Coding	Heading cell – no response required	Heading cell – no response required
410.1 General		
411 Audible Signals	Heading cell – no response required	Heading cell – no response required
411.1 General		
412 ICT with Two-Way Voice Communication	Heading cell – no response required	Heading cell – no response required
412.2 Volume Gain	Heading cell – no response required	Heading cell – no response required
412.2.1 Volume Gain for Wireline Telephones		
412.2.2 Volume Gain for Non-Wireline ICT		
412.3 Interference Reduction and Magnetic Coupling	Heading cell – no response required	Heading cell – no response required
412.3.1 Wireless Handsets		
412.3.2 Wireline Handsets		
412.4 Digital Encoding of Speech		
412.5 Real-Time Text Functionality	Reserved for future	Reserved for future
412.6 Caller ID		
412.7 Video Communication		
412.8 Legacy TTY Support	Heading cell – no response required	Heading cell – no response required
412.8.1 TTY Connectability		
412.8.2 Voice and Hearing Carry Over		
412.8.3 Signal Compatibility		
412.8.4 Voice Mail and Other Messaging Systems		

Criteria	Conformance Level	Remarks and Explanations
413 Closed Caption Processing Technologies	Heading cell – no response required	Heading cell – no response required
413.1.1 Decoding and Display of Closed Captions		
413.1.2 Pass-Through of Closed Caption Data		
414 Audio Description Processing Technologies	Heading cell – no response required	Heading cell – no response required
414.1.1 Digital Television Tuners		
414.1.2 Other ICT		
415 User Controls for Captions and Audio Descriptions	Heading cell – no response required	Heading cell – no response required
415.1.1 Caption Controls		
415.1.2 Audio Description Controls		

Chapter 5: Software

Notes:

Criteria	Conformance Level	Remarks and Explanations
501.1 Scope – Incorporation of WCAG 2.0 AA	See WCAG 2.0 section	See information in WCAG section
502 Interoperability with Assistive Technology	Heading cell – no response required	Heading cell – no response required
502.2.1 User Control of Accessibility Features		
502.2.2 No Disruption of Accessibility Features		
502.3 Accessibility Services	Heading cell – no response required	Heading cell – no response required
502.3.1 Object Information		
502.3.2 Modification of Object Information		
502.3.3 Row, Column, and Headers		
502.3.4 Values		
502.3.5 Modification of Values		
502.3.6 Label Relationships		
502.3.7 Hierarchical Relationships		
502.3.8 Text		
502.3.9 Modification of Text		
502.3.10 List of Actions		
502.3.11 Actions on Objects		

Criteria	Conformance Level	Remarks and Explanations
502.3.12 Focus Cursor		
502.3.13 Modification of Focus Cursor		
502.3.14 Event Notification		
502.4 Platform Accessibility Features		
503 Applications	Heading cell – no response required	Heading cell – no response required
503.2 User Preferences		
503.3 Alternative User Interfaces		
503.4 User Controls for Captions and Audio Description	Heading cell – no response required	Heading cell – no response required
503.4.1 Caption Controls		
503.4.2 Audio Description Controls		
504 Authoring Tools	Heading cell – no response required	Heading cell – no response required
504.2 Content Creation or Editing (if not authoring tool, enter “not applicable”)	See WCAG 2.0 section	See information in WCAG section
504.2.1 Preservation of Information Provided for Accessibility in Format Conversion		
504.2.2 PDF Export		
504.3 Prompts		
504.4 Templates		

Chapter 6: Support Documentation and Services

Notes:

Criteria	Conformance Level	Remarks and Explanations
601.1 Scope	Heading cell – no response required	Heading cell – no response required
602 Support Documentation	Heading cell – no response required	Heading cell – no response required
602.2 Accessibility and Compatibility Features		
602.3 Electronic Support Documentation	See WCAG 2.0 section	See information in WCAG section
602.4 Alternate Formats for Non-Electronic Support Documentation		
603 Support Services	Heading cell – no response required	Heading cell – no response required
603.2 Information on Accessibility and Compatibility Features		

Criteria	Conformance Level	Remarks and Explanations
603.3 Accommodation of Communication Needs		

Legal Disclaimer (Company)

Include your company legal disclaimer here, if needed.