

VPAT for McGraw-Hill Medical - January 20, 2017

VPAT Section 1194.22 Web-based Intranet and Internet information and Applications

Criteria	Level of Support	Remarks
(a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).	Supports with Exception	The majority of user facing non-text elements have text equivalents. There are some elements within MGH content, such as images, that do not yet have text equivalents.
(b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.	Supports with Exceptions	Videos on MGH Medical sites contain synchronized closed captioning. Video description are not currently available. Audio files do not contain transcripts.
(c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.	Supports with Exceptions	Most links have text decoration on hover or when active. All instructions are described in methods other than color. Icons and buttons represent symbols that don't depend on color. Some links, within secondary navigation bars, convey active linking only via color.
(d) Documents shall be organized so they are readable without requiring an associated style sheet.	Supports	MGH Medical may be read without a style sheet.
(e) Redundant text links shall be provided for each active region of a server-side image map.	Not applicable	MGH Medical does not use image maps.
(f) Client-side image maps shall be provided instead of server-side image maps except where the regions cannot be defined with an available geometric shape.	Not applicable	MGH Medical does not use image maps.
(g) Row and column headers shall be identified for data tables.	Supports	Tables have row and column headers.
(h) Markup shall be used to associate data cells and header cells for data tables that have two or more logical levels of row or column headers.	Not applicable	MGH Medical does not have complex data tables with more than one level of headers.
(i) Frames shall be titled with text that facilitates frame identification and navigation	Does not support	Iframe content is not titled with text that facilitates frame identification and navigation.
(j) Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.	Not applicable	MGH Medical does not use blinking or flashing objects, nor does it have other elements with a blink frequency greater than 2 Hz and lower than 55 Hz.
(k) A text-only page, with equivalent information or functionality, shall be provided to make a web site comply with the provisions of this part, when compliance cannot be accomplished in any other way. The content of the text-only page shall be updated whenever the primary page changes.	Supports with Exceptions	MGH Medical is a dynamic site with a variety of content and multimedia. The majority of MGH Medical content can be accessed via text-only PDFs or multimedia resources lists. Certain portions of MGH Medical content and feature functionality cannot be conveyed nor maintained in a text-only page.
(l) When pages utilize scripting languages to display content, or to create interface elements, the information provided by the script shall be identified with functional text that can be read by Assistive Technology.	Supports with Exceptions	MGH Medical allows access to menus and submenus, as well as other elements, from the keyboard. MGH Medical does have functionality, such as content sorting, that relies on scripting language that cannot be read by Assistive Technology.
(m) When a web page requires that an applet, plug-in or other application be present on the client system to interpret page content, the page must provide a link to a plug-in or applet that complies with 1194.21(a) through (l).	Supports	With the upgrade to HTML5, MGH Medical no longer requires a plugin or applet to access features or functionality.
(n) When electronic forms are designed to be completed on-line, the form shall allow people using Assistive Technology to access the information, field elements, and functionality required for completion and submission of the form, including all directions and cues.	Does not support	Many MGH Medical forms are not compliant and are not appropriately labeled.

(o) A method shall be provided that permits users to skip repetitive navigation links.	Supports	MGH Medical supports skipping to main content.
(p) When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.	Not applicable	MGH Medical does not require timed responses within its core functionality.