

The following web sites were used as guidelines for responding to these requirements.

<http://warc.calpoly.edu/accessibility/508indepth/index.html>

<http://webaim.org/standards/508/checklist>

Section 1194.22 Web-based Internet information and applications – Detail

VPAT™

Voluntary Product Accessibility Template®

- a) A text equivalent for every non-text element shall be provided (e.g., via "alt", "longdesc", or in element content).**
 - a. All content images have a description. Content images do NOT use the “alt” attribute.
 - b. Cover images use the “alt” attribute
- b) Equivalent alternatives for any multimedia presentation shall be synchronized with the presentation.**
 - a. Video is hosted by the publisher or copyright holder
 - b. We are working toward this requirement
- c) Web pages shall be designed so that all information conveyed with color is also available without color, for example from context or markup.**
 - a. All front-end pages and messages meet this requirement.
- d) Documents shall be organized so they are readable without requiring an associated style sheet.**
 - a. Styles sheets are not used for displaying/hiding critical content within the site.
- e) Redundant text links shall be provided for each active region of a server-side image map.**
 - a. Server-side image maps are not used on the site.
- 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.**
 - a. Client-side image maps are not used on the site.
- g) Row and column headers shall be identified for data tables.**
 - a. Row and column headers are labeled within the site
- 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.**

- a. All content on R2 is compliant with the requirement with one exception. Per copyright holder instruction, The Sanford Guide to Anti-Microbial Therapy does not meet this requirement.
- i) **Frames shall be titled with text that facilitates frame identification and navigation**
 - a. The site does not use frames.
- j) **Pages shall be designed to avoid causing the screen to flicker with a frequency greater than 2 Hz and lower than 55 Hz.**
 - a. All elements we have control over meet this requirement. Publisher-hosted video may not meet this requirement.
- 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.**
 - a. Creating a text-only page should not be required based on the other items in this list.
- 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.**
 - a. We are working toward this requirement
- 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).**
 - a. The site does not use plug-ins or applets.
- 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.**
 - a. The site meets this requirement
- o) **A method shall be provided that permits users to skip repetitive navigation links.**
 - a. We are working toward this requirement
- p) **When a timed response is required, the user shall be alerted and given sufficient time to indicate more time is required.**
 - a. The site does prompt users to continue reading when viewing content.