



AHA eBook Reader

User Manual

Table of Contents

- 1 Introduction 3**
- 2 Navigate through eBook 4**
 - 2.1 Table of Contents..... 4
 - 2.2 Seek Bar..... 7
 - 2.3 Scroll / Swipe..... 7
 - 2.4 Search..... 8
- 3 Annotations..... 9**
- 4 Bookmarks 12**
- 5 Manage display 13**
 - 5.1 Brightness..... 13
 - 5.2 Font Size 14
 - 5.3 Theme 14
 - 5.4 Screen Setting 14

1 Introduction

The subscribed eBooks can be accessed on online browsers and AHA eBook desktop application.

- On online browsers, you must click on **Read Online** button for the subscribed eBook under My shelf, and the eBook will open in AHA eBook Reader on a new tab.
- On AHA eBooks desktop application, you must click on the downloaded eBook, and the eBook will open in AHA eBook Reader.

The **AHA eBook Reader** gives you access to many useful reading features. You can highlight important passages, add your own notes and create bookmarks. It allows you to manage the screen brightness, the font size and the screen theme. Any personalization added to the eBooks are saved, so that they are available when you reopen them. The Reader also captures the last read part of the chapter, and it will navigate you to the same section of the chapter on reopening the eBook.

The display contains a **Toolbar** in the header, a reading window below it and a Seek bar in the footer. All the content of the eBook is displayed in the reading window. Hovering over the icons in the Toolbar displays the tooltip pertaining to that icon.

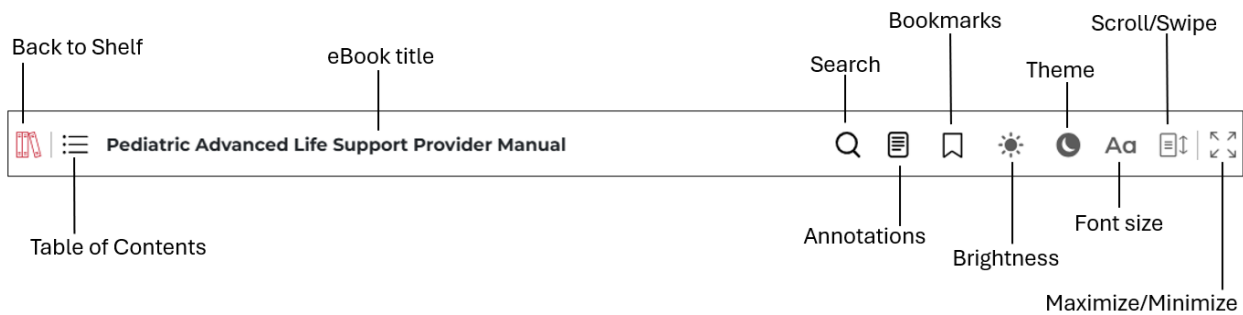


Figure 1 – Toolbar

- Back to Shelf:** Click the icon to navigate back to My Shelf page.
- Table of Content:** Click the icon to view all the sections available in the eBook.
- eBook Title:** The title of the eBook is displayed here.
- Search:** Click the icon to initiate reader search within the eBook.
- Annotations:** Click the icon to view all the highlights and notes added in the eBook.
- Bookmarks:** Click the icon to Add, Delete and view the bookmarks list.
- Brightness:** Click the icon to adjust the screen brightness.
- Theme:** Click the icon to switch the theme to light or dark.
- Font size:** Click the icon to adjust the font size.
- Scroll/Swipe:** Click the icon to choose how you want to interact with the pages.
- Maximize/Minimize:** Click the Maximize icon to make the screen full size and the Minimize icon to reduce the screen size.

Note:

- The ‘last read’ capturing feature is not available when eBooks are accessed on online browsers.

2 Navigate through eBook

2.1 Table of Contents

- The Table of Contents (TOC) provides an overview of the eBook’s structure and helps you quickly navigate to specific sections. To view the sections:
 - a. Click on Table of Contents icon  in the Toolbar.
 - b. Click the higher-level dropdowns to view the sub-level sections.
 - c. Click on the required section to navigate to that page.
- You can also use the search option in the TOC to navigate to a certain section in the eBook. Enter the text in the search bar and then click on the Search icon at the end of the search bar. Click the X icon to clear the entered text from the search bar.

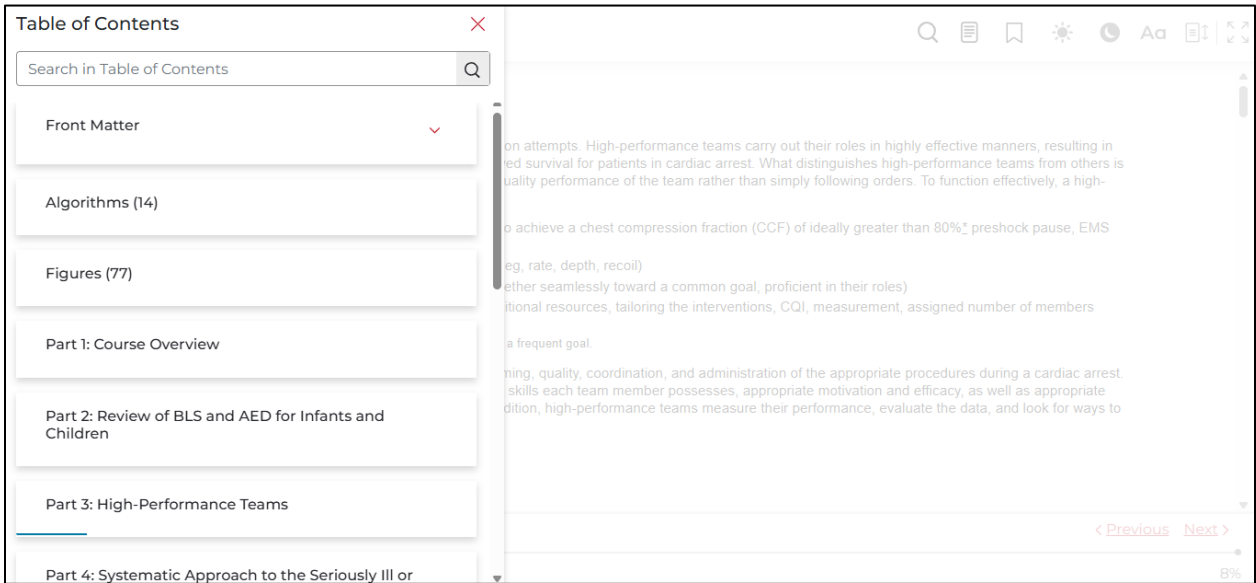


Figure 2 – Table of Contents

To close the TOC, click on .

- A centralized location for all the algorithms and figures is available in the TOC at the top of the list. To view all the available algorithms or figures, click on the respective section in the TOC (shown below for Algorithms).

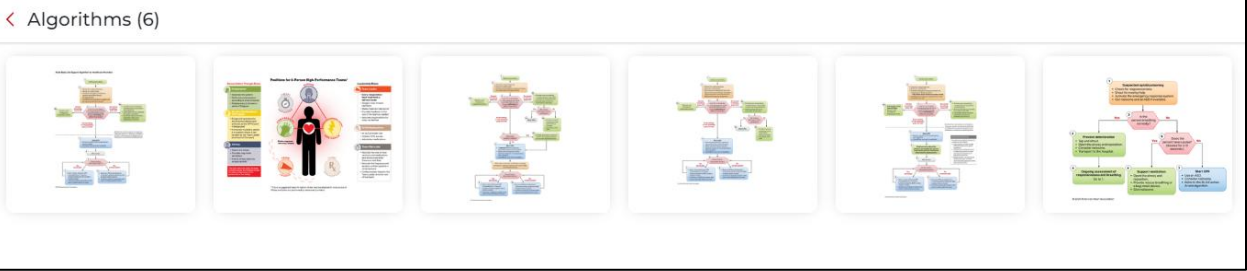


Figure 3 – Algorithms

- Click on any algorithm or figure to preview or zoom. To view the next and previous figure or algorithm click on the **Next** and **Previous** buttons respectively in the top right corner.

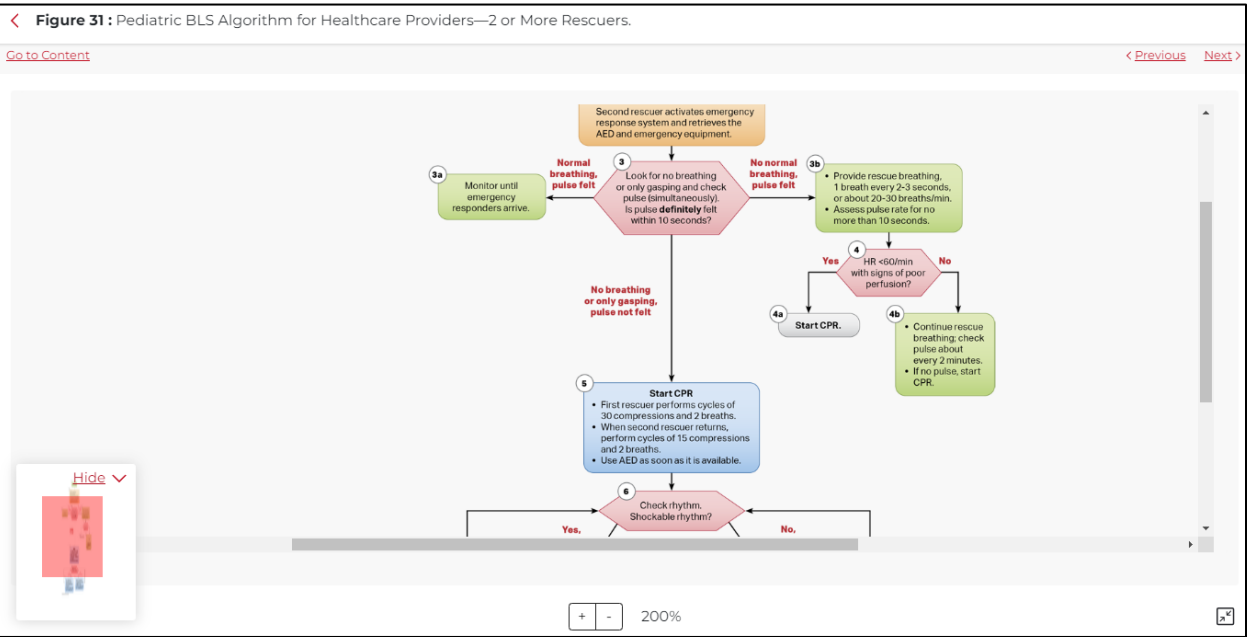


Figure 4 – Algorithm Preview

- Click the magnifier  icon to preview figures or tables in their actual size.

- At the end of each compression, always allow the chest to recoil completely. Avoid leaning on the chest between compressions.
- Minimize interruptions of chest compressions. (You will learn to combine compressions with ventilation next.)

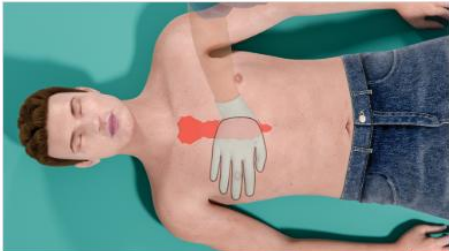


Figure 7A. Place the heel of your hand on the breastbone, in the center of the chest.

Figure 5 – Figure Magnifier icon

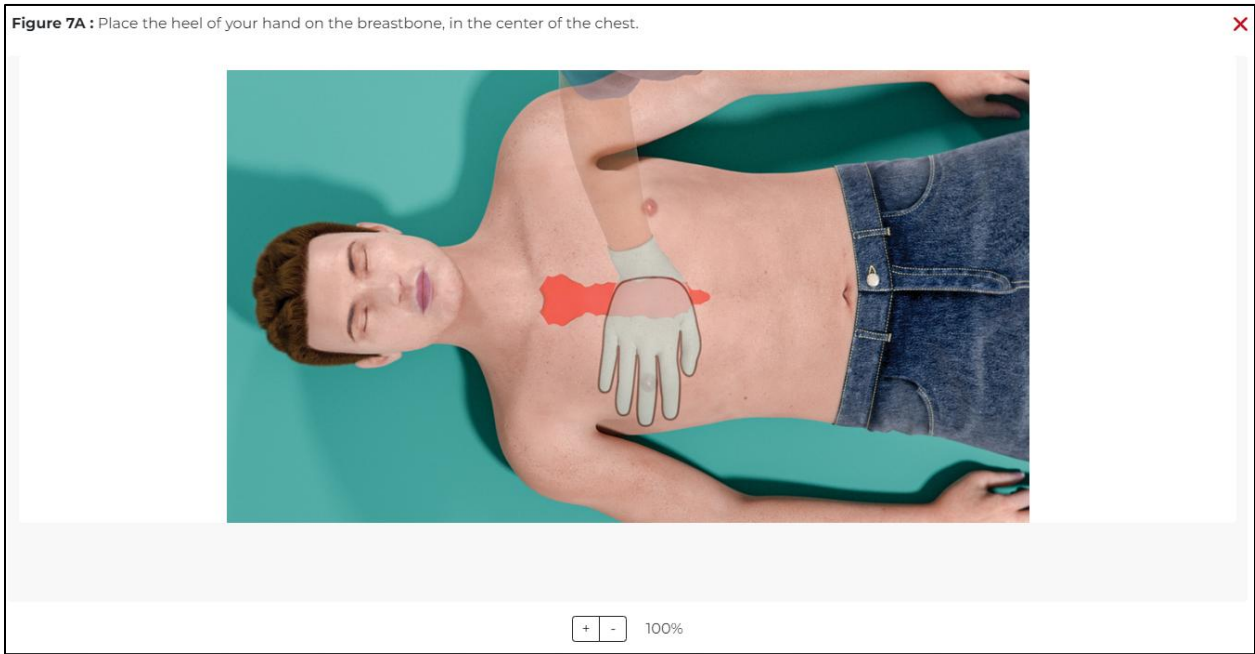


Figure 6 – Figure Preview

constraints, and level of complexity. [Table 1](#) shows key differences in initial support, resuscitation teams, and available resources between the in-hospital and out-of-hospital settings. Resuscitation constraints and level of complexity are the same in both settings.

Table 1. Comparison of 5 Key Elements in the Chains of Survival

Element	In-hospital cardiac arrest	Out-of-hospital cardiac arrest
Initial support	Depends on an in-hospital system of appropriate surveillance, monitoring, and prevention with responsive primary provider teams	Depends on community and EMS providers for support
Resuscitation teams	Resuscitation efforts depend on - The smooth interaction of an institution's various departments and services (such as the patient ward, ED, cardiac cath lab, and intensive care unit) - A multidisciplinary team of professional providers, which includes physicians, nurses, respiratory therapists, pharmacists, counselors, and others	Resuscitation efforts depend on Lay rescuers who need to recognize an unresponsive victim and quickly activate the emergency response system Lay rescuers who perform CPR and use an AED (if available) until a high-performance team takes over resuscitation efforts EMS, who transports the victim to a medical facility for continued care
Available resources	Depending on the facility, in-hospital multidisciplinary teams may have immediate access to additional personnel as well as resources of the ED, cardiac cath lab, and intensive care unit .	Available resources may be limited in the out-of-hospital settings: AED access: AEDs may be available through a local PAD program or included in emergency or first aid equipment - Untrained rescuers: T-CPR helps untrained rescuers perform high-quality CPR - EMS high-performance teams: The only resources may be those they brought with them. Additional backup resources and equipment may take some time to arrive.

Figure 7 – Table with Magnifier icon

Element	In-hospital cardiac arrest	Out-of-hospital cardiac arrest
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Resuscitation constraints	Factors that may affect both settings include crowd control, family presence, space constraints, resources, training, patient transport, and device failures .	
Level of complexity	Resuscitation attempts, both in and out of the hospital, are typically complex . They require teamwork and coordination between rescuers and care providers.	

Figure 8 – Table preview

To close the preview, click on .

Note:

- In the swipe and scroll mode, the table column width may compress to fit to the screen. Click the magnifier icon to preview the complete table in full size with horizontal and vertical scroll enabled.
- In swipe mode, rows from a table may split to the next page. In scroll mode, all rows are shown on the same page.
- Personalization cannot be added in preview mode.

2.2 Seek Bar

The Seek bar at the bottom of the page lets you jump to a different page by sliding the slider. Hold the slider and slide to the desired page. To move to the next or previous chapters, you can click on the **Previous** and **Next** links respectively. The number in the bottom right corner of the Seek bar indicates the percentage of the eBook you have read.



Figure 9 - Footer Seek Bar

2.3 Scroll / Swipe

By default, the reader always loads in the scroll mode. You can toggle between swipe and scroll mode using the Scroll/Swipe toggle icon in the Toolbar. The current mode of navigation will be indicated when you click on the Scroll/Swipe icon.

- **Switch to Swipe mode**

To switch to Swipe mode while in Scroll mode, click the Scroll icon  in the Toolbar and then select **Swipe** in the options.



Figure 10 – Scroll dropdown

• Switch to Scroll mode

To switch to Scroll mode while in Swipe mode, click the Swipe icon  in the Toolbar and then select **Scroll** in the options.

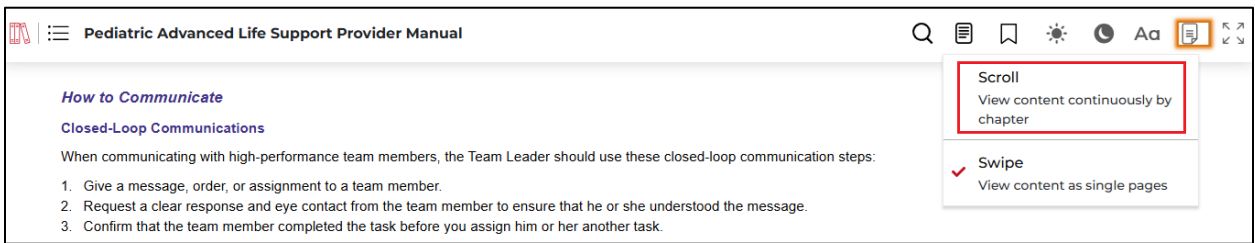


Figure 11 - Swipe dropdown

• Navigation

- In scroll mode, all pages within a chapter will display in a continuous scroll. In swipe mode, the content will display one page at a time, adapting to the screen size and font size settings.
- In scroll mode, you can scroll up/down to move within all pages of the chapter. Use the **Previous** and **Next** buttons on the footer Seek bar to navigate to previous and next chapter respectively.
- In swipe mode, use the **Previous** and **Next** buttons on the footer Seek Bar to navigate to previous and next pages respectively.

2.4 Search

Click the Search icon  in the Toolbar to open the search window. Enter the keyword(s) and click the search icon to locate the content within the book.

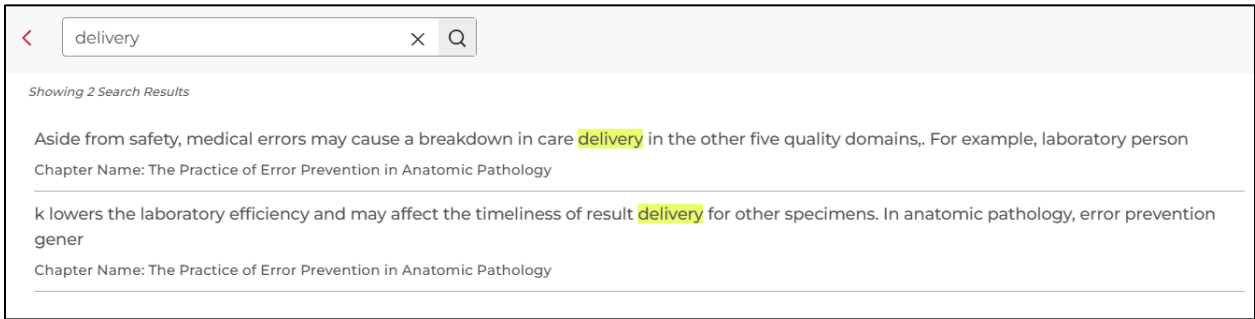


Figure 12 – Search Result

All the matching results will be listed with the searched word highlighted. Upon selecting a result, you will be navigated to that location either by scrolling within the chapter or swiping the page. The highlight will remain visible until you clear the search or perform a new search.

To exit search, click on the back icon  on the left side of the search bar.

3 Annotations

You can highlight, add notes and underline the texts by selecting the text within the eBook. The selected text can be a single word, multiple words or a sentence.

- A highlight panel appears when you select text. Select the required color to highlight the text or click the underline icon to underline the text.

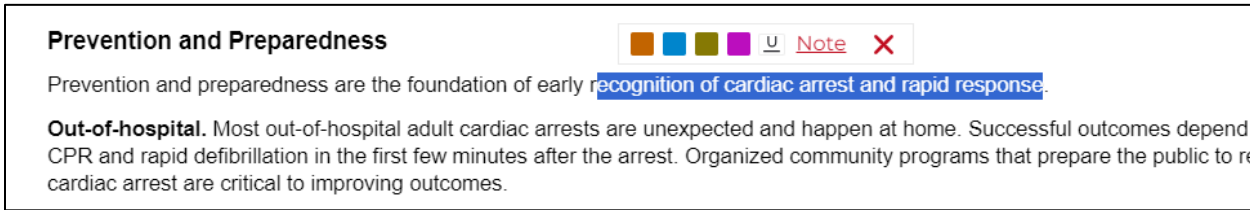


Figure 13 – Highlight Panel

- To add a note, select the text and then click on **Note** in the highlight panel. Enter the note in the Add Note popup. The note is autosaved as you type. The noted text will be highlighted and subscripted by a Note icon  as shown in Figure 15 – Noted text. You can view/edit/delete the added note when you click the note icon.

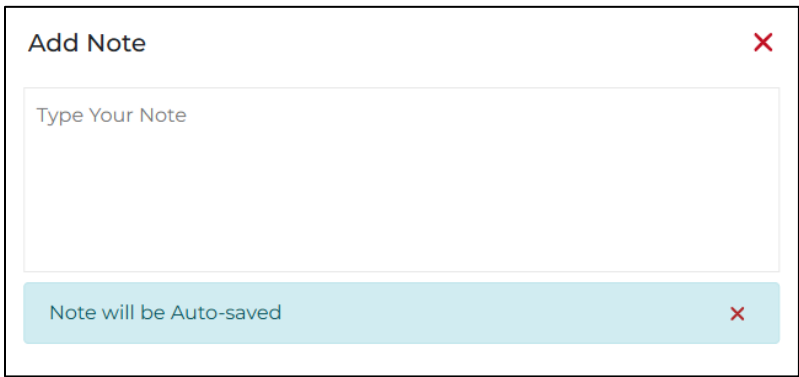


Figure 14 – Add Note popup

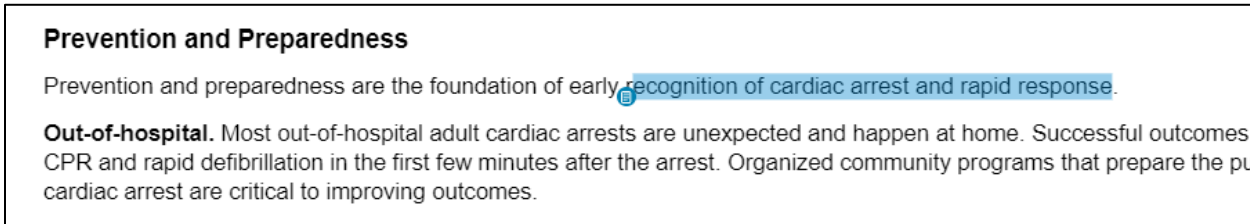


Figure 15 – Noted text

- When you click on a highlighted or noted text, the highlight panel appears where you can edit or delete the annotation. To delete, click the Delete icon . Click on  to close the highlight panel.

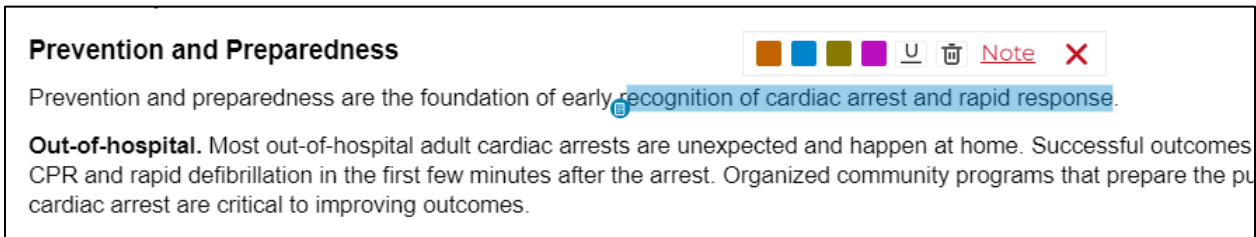


Figure 16 – Highlight Panel for highlighted texts

To view the highlights and notes added throughout the eBook, click on the Annotations icon  in the Toolbar. All the annotations are listed under My Annotations list. You can click on any listing to be directed to that page.

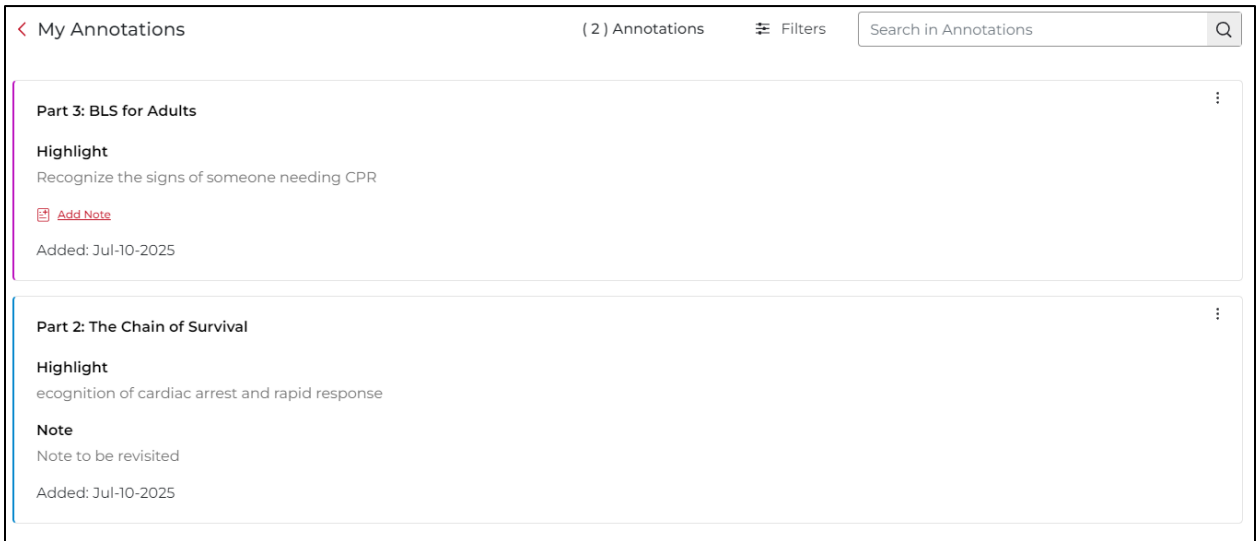


Figure 17 – My Annotations list

- The latest additions are listed at the top along with the addition date.
- To quickly identify and differentiate the highlights, the border on the left side of the saved annotation is colored with the same color used to highlight the term in the eBook as in Figure 17 – My Annotations list.
- You can filter the list for different highlight styles by clicking on **Filters** and selecting the required style.
- You can search for a specific annotation in the Annotations list. Enter annotation details in the search bar and click on the Search icon at the end of the search bar.
- The card displays the text that is highlighted and the note associated with it. To add a note to a highlight, click on **Add Note** in that card.

To modify annotations, find the required annotation in the list and click on the menu icon  as shown below for a note.

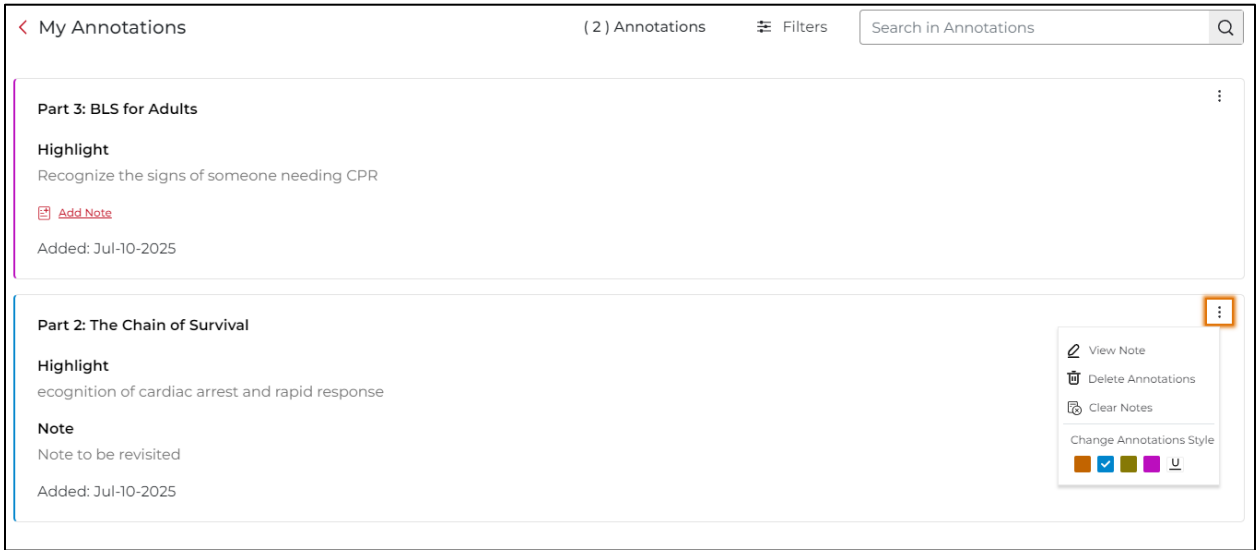


Figure 18 – Annotation menu

- To edit a note, click on **View Note** and then click on **Edit Note**. Make the required changes. The modifications are autosaved as you type. The edited annotation will appear at the top of the list with the modified date and the changes reflected accordingly.
- To delete a note, click on **Delete Annotations** and then click on the **Yes** button in the confirmation popup.

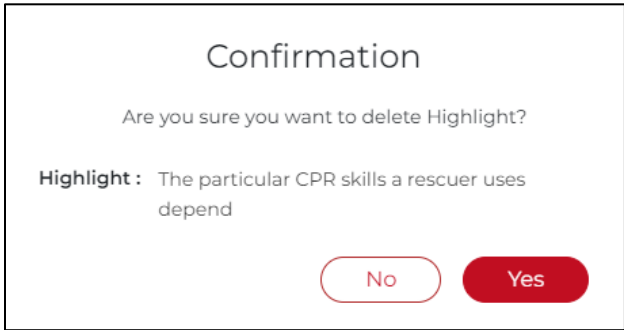


Figure 19 – Delete Confirmation popup

- To remove a note, click on **Clear Notes**.
- In the change annotation style, you can change the tile color and add/remove underline.

Note:

The **View Note** and **Clear Note** options in the Menu are available only for highlights that have notes associated with them.

4 Bookmarks

To bookmark a page:

- 1. Click on the bookmark icon  in the Toolbar and click on **Add Bookmark** in the bookmark options.

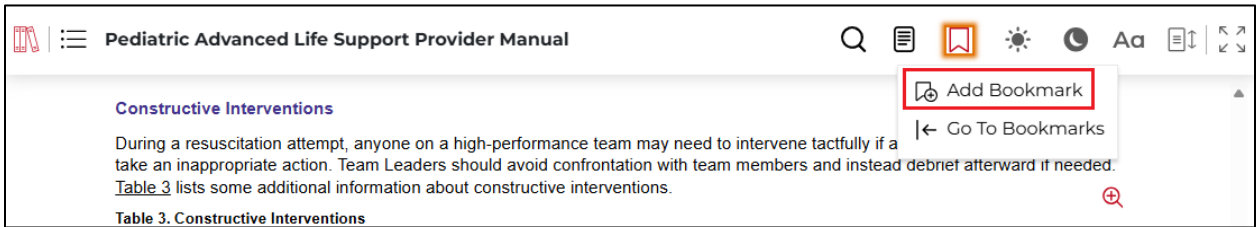


Figure 20 – Bookmark options

- 2. Enter **Bookmark Name** in the popup and click the **Save** button. The bookmark will be saved with a success message popup. Click the **OK** button to close the popup.

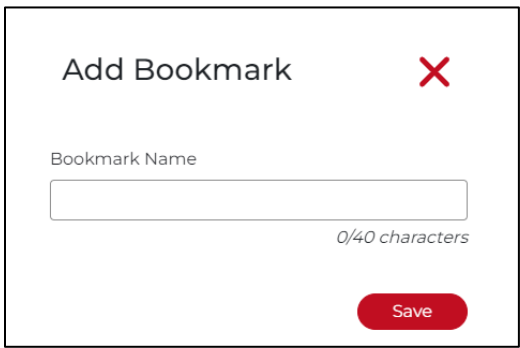


Figure 21 – Add Bookmark popup

The Bookmark icon changes from  to  on bookmarked pages.

To view the bookmarks added, click on the Bookmark icon in the Toolbar and then click **Go To Bookmarks**. The Bookmarks page opens with all the bookmarks listed. To move to a specific bookmarked page, click the bookmark in the list.

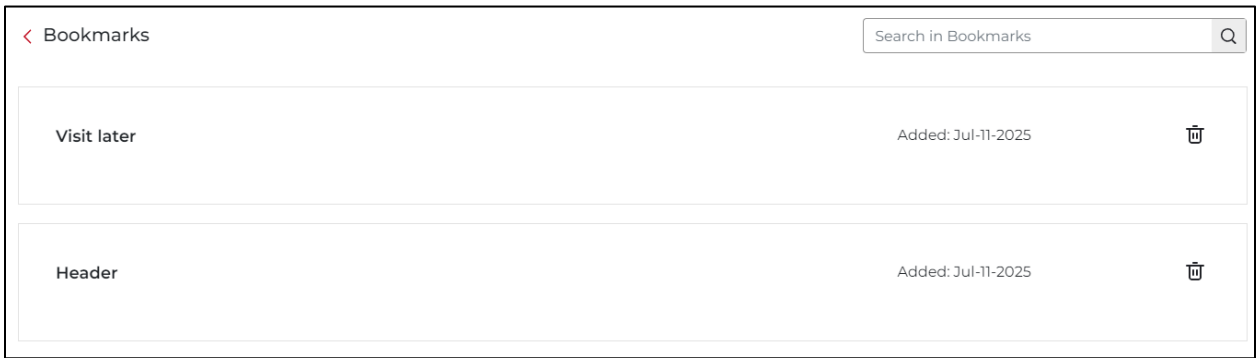


Figure 22 – Bookmarks list

- The latest additions are listed at the top along with the addition date.
- You can search for a bookmark in the Bookmarks list. Enter bookmark details in the search bar and click on the search icon at the end of the search bar.
- To delete a bookmark, find the bookmark in the bookmarks list and click on the Delete icon  next to it. Later, click the **Yes** button in the confirmation popup.

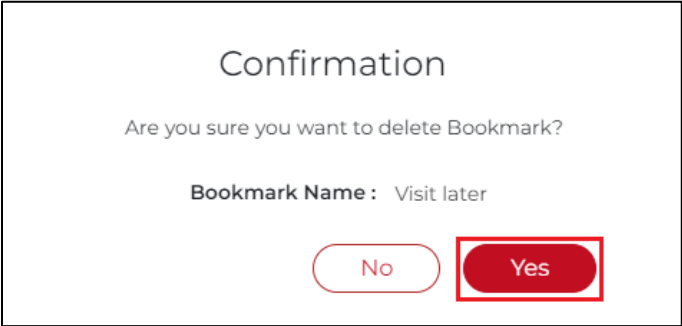


Figure 23 – Delete Bookmark Confirmation popup

To exit the bookmark page, click the Back icon .

You can also delete the bookmark from the bookmarked page. Click on the Bookmark icon  in the Toolbar and then click **Delete Bookmark** in the bookmark options. Click on the **Yes** button in the confirmation popup.

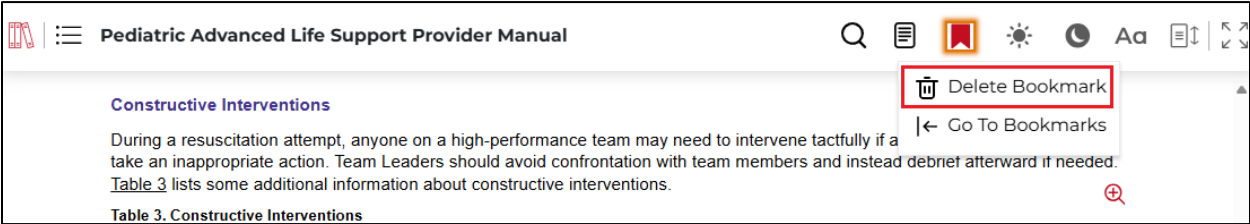


Figure 24 – Bookmarked page Options

Note:

- *If a bookmark is added to two consecutive pages of the same chapter when in swipe mode, the bookmark will appear in that specific part of the chapter when in scroll mode.*

5 Manage display

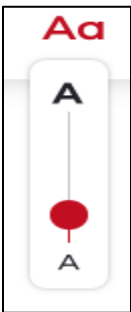
5.1 Brightness

You can adjust the brightness level of the screen by clicking on the Brightness icon  in the Toolbar and sliding the scroll up or down to the required level.



5.2 Font Size

You can adjust the font size by clicking on the Font icon **Aa** in the Toolbar and sliding the scroll up or down to the required size.



When on scroll mode, page length will increase or decrease with respect to the font size, but the seek bar progress remains the same.

5.3 Theme

To change the display theme to dark theme, click on the dark theme icon  and to change to light theme, click on the light theme icon  in the Toolbar.

5.4 Screen Setting

The displayed screen can be converted to a full screen. Click the maximize icon  in the Toolbar to enlarge the screen. To close the full screen, click the minimize icon .