

### Welcome

*Health Regulatory Change Analyzer provides you with research tools to better understand changes to the CMS Manuals and the Code of Federal Regulations*

*Before you get started, watch this 2 minute training [video](#)*

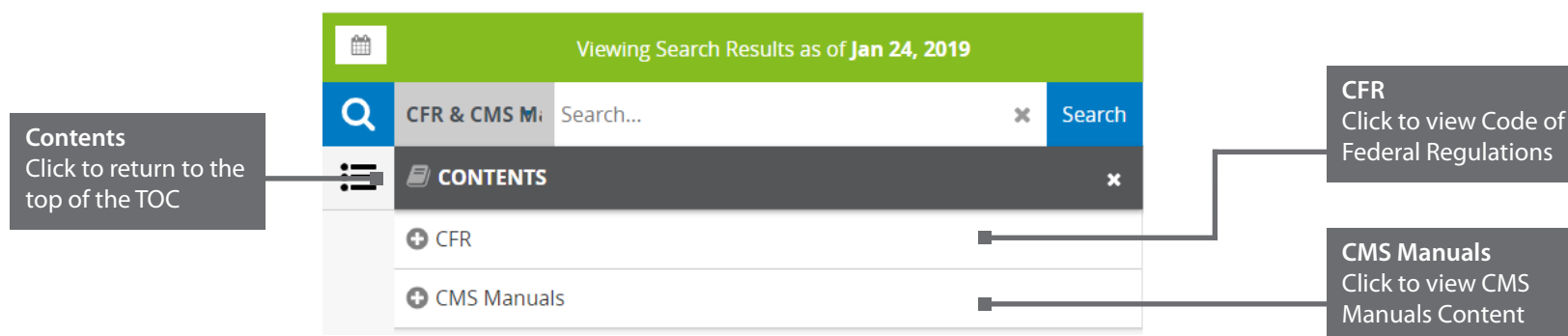
*Use this guide to understand:*

- > [What content is within Health Regulatory Change Analyzer?](#)
- > [How do I use the timeline?](#)
- > [How do I compare documents?](#)
- > [How does the calendar widget & active date work?](#)
- > [How do I search for documents?](#)



### Content Within Health Regulatory Change Analyzer

*Health Regulatory Change Analyzer includes current and historical versions of the CMS Manuals and the Code of Federal Regulations. The two data sets can be accessed at the top level of navigation:*



*The following versions are available within Health Regulatory Change Analyzer:*

**CMS Manuals 2008 to Present** (some content prior to 2008 will be added iteratively post launch)

**Code of Federal Regulations 2009 to Present**

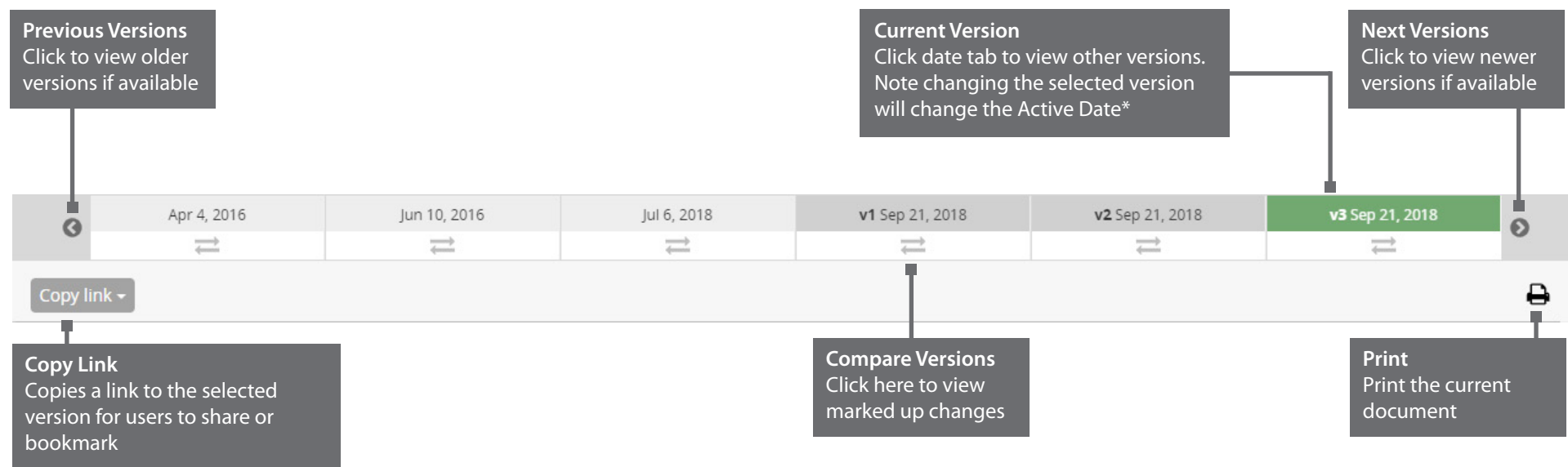
- Title 21: Food and Drugs
- Title 42: Public Health
- Title 45: Public Welfare

#### **Upcoming Updates for CMS Manuals:**

> Content for CMS Manuals prior to 2008 will be added as an enhancement over time post launch.

### Using the Timeline

*The timeline presents the changed versions of the selected document:*



*It is common for CMS Manuals to use the same Effective Date for multiple document versions. In these instances, the timelines will display the version number from the document contents and order the timeline events based on this. Documents are in ascending order from left to right on the timeline.*

*\*See 'The Calendar Widget & Active Date' for details on how the timeline and calendar widget interact*

### Comparing Documents

*The timeline allows you to compare the differences between two versions of a document:*

The screenshot displays the Health Regulatory Change Analyzer interface. At the top, a timeline shows document versions: Apr 4, 2016; Jun 10, 2016; Jul 6, 2018; v1 Sep 21, 2018; v2 Sep 21, 2018; and v3 Sep 21, 2018. The v3 version is selected for comparison with v2. Below the timeline, a blue header bar reads "Comparing Sep 21, 2018 (v3) with Sep 21, 2018 (v2)". To the right of this bar are navigation buttons: a question mark icon, "prev", "next", "clear", and a print icon. The main content area shows a list of changes, including "Addition of In-Center PD, if facility already approved for Home Training and Support; and" and "Addition of HD or P...". A callout box titled "Details of the documents being compared." explains that changes apply to the most recent version, new text is highlighted in green, and deleted text is highlighted in red. Another callout box titled "Navigate the changes or clear the markup" points to the navigation buttons. The document text below shows various sections, some of which are highlighted in red to indicate deletions, such as "A facility must complete Part I of the Form CMS-3427A when it requests expansion of the number of stations or desires to change its services, including reuse. A SA survey is required if the facility has not been surveyed in more than 6 months, or if substantial changes have been made." and "When no survey is required, the RO includes, in the 'Remarks' item of Form CMS-1539, an appropriate statement and rationale justifying why a survey was not performed."

Apr 4, 2016 Jun 10, 2016 Jul 6, 2018 v1 Sep 21, 2018 v2 Sep 21, 2018 v3 Sep 21, 2018

Comparing Sep 21, 2018 (v3) with Sep 21, 2018 (v2) ? prev next clear print

- Addition of In-Center PD, if facility already approved for Home Training and Support; and
- Addition of HD or P... (for Home Training and Support.)

The SA notifies the facility of the expansion or addition. If approval is recommended, the SA forwards the MAC denoting any changes in services.

2278E - Expansion or Addition of Home Training and Support

~~-Deleted (Rev. 184, Issued: 10/21/18)~~

(Rev. 1, 05-21-04) (Eff. 06-01-04)

A facility must complete Part I of the Form CMS-3427A when it requests expansion of the number of stations or desires to change its services, including reuse. A SA survey is required if the facility has not been surveyed in more than 6 months, or if substantial changes have been made.

When no survey is required, the RO includes, in the "Remarks" item of Form CMS-1539, an appropriate statement and rationale justifying why a survey was not performed.

Following receipt of the survey report, Part II of Form CMS-3427A from the SA, the RO reviews all available material and prepares the determination notice. (See Exhibit 157.)

The RO forwards a copy of the determination notice to the SA. The RO forwards to the intermediary the modified Provider Tie-In Notice, Form CMS-2007, accompanied by a copy of the determination notice, and provide for entry of appropriate data.

2278F - RO Recertification - Deleted

2278G - Invalid Application - Deleted

2279 - ESRD CMS Certification Numbers

(Rev. 181, Issued: 09/21/18, Effective: 09/21/18, Implementation: 09/21/18)

Details of the documents being compared.

You are now comparing two versions of the selected document. The changes apply to the most recent version. New text is highlighted in green. Deleted text is highlighted in red.

Navigate the changes or clear the markup

### The Calendar Widget & Active Date

*The calendar widget allows you to control the Active Date*

The diagram illustrates the workflow for setting the Active Date. A 'Date Picker' box on the left, labeled 'Sets the Active Date', points to a calendar widget. This widget is shown as a pop-up over a main application window. The main window has a green header bar that says 'Viewing Search Results as of Jan 24, 2019'. Below the header, there is a search bar and a 'Search' button. A document titled 'Operations Manual (SOM)' is displayed, with a 'contents' button. A timeline at the bottom shows a date 'Jan 9, 2018' with a double-headed arrow indicating a change. A box on the right, labeled 'Active Date', explains that this is the relevant date for the document and its table of contents. Another box, labeled 'Timeline Change', explains that selecting a different document version on the timeline will change the Active Date.

**Date Picker**  
Sets the Active Date

**Active Date**  
This is the relevant date for the displayed document and Table of Contents

**Timeline Change**  
Changing the document version on the timeline will change the Active Date

By default the Active Date is today's date. This will display the most recent table of contents for the date that is selected.

**Please Note:**

**By selecting another document version on the timeline you will change the Active Date. This will re-load the correct table of contents for this date.**

### Search

*Users can conduct simple keyword searches within either content sets or across both. Results can be filtered by most relevant or most recent. The search functionality in this tool is limited compared to Wolters Kluwers research platforms.*

The screenshot displays the 'Health Regulatory Change Analyzer' interface. At the top, a blue header bar contains the 'Wolters Kluwer' logo and a 'Contact Us' link. Below this, a green bar indicates 'Viewing Search Results as of Jan 24, 2019'. The main search area shows a search bar with 'CFR & CMS Manuals' and 'Renal' entered, followed by a 'Search' button. To the left, a 'CONTENTS' sidebar lists 'CFR' and 'CMS Manuals'. The search results are displayed as a list of items, each with a date, a keyword (e.g., 'Renal'), and a document title. A 'Sort by Most Relevant' dropdown is located at the top right of the results. At the bottom, there is a pagination section with 'Page size: 10' and a 'Jump to:' field with a 'Go' button. Callouts provide instructions: 'What to Search?' points to the search bar; 'Run Search' points to the 'Search' button; 'View Results' points to a document title; 'Sort Results' points to the sort dropdown; 'Paginated Results' points to the page size selector; and 'Navigate Results' points to the pagination controls.

**What to Search?**  
Select which content you would like to search

**Run Search**  
Enter term and click 'Search' to run query. Click 'x' to clear term and results

**View Results**  
Click to go to the document

**Sort Results**  
Sort by Most Relevant or Most Recent

**Paginated Results**  
Increase number of results per page

**Navigate Results**  
Navigate to all paginated results

#### **Please Note:**

*Your search results will display the versions as in effect during the active date selected on the calendar widget.*