

Periodontal Charting

Overview

Periodontal charting goes above and beyond the traditional chart.

In the restorative chart, you will enter patients' dentition, conditions, and existing, planned, and completed treatments.

CareStack has a separate chart just for the periodontal factors that influence the patients' oral health.

There, you will record and track measurements for pocket depth, gingival margin, mobility, bleeding and more, to study the patient's periodontal health and offer treatment.

Though they are separate modules, information is shared between the two.

Teeth are charted as missing or with crowns or implants in the regular chart show the same way in the periodontal chart.

The module is designed so that you can focus on caring for your patient, instead of stopping between every measurement to look at the screen. With practice and provider preferences, you can:

- Set color-coded alert points
- Copy certain details from a previous exam
- Choose your probing direction
- Establish probing rules
- Include a bar and/or line graph with the measurement



Chart

Perio Chart

☒ Pocket Depth

: All Sites

☒ Gingival Margin

: All Sites

☒ Mucogingival Junction

: All Sites

☒ Mobility

: All Sites

☒ Enable probing for Implants

: All Sites

☒ Allow editing of perio chart(a day)

: All Sites

☒ Mark bleeding On

: Previous pocket

☒ Plaque

: All Sites

☒ Bleeding on Probing

: All Sites

☒ Suppuration

: All Sites

☒ Furcation

: All Sites

Configure depth levels(in mm)

☒ Pocket Depth Warning Level

: 4

☒ Pocket Depth Danger Level

: 7

☒ Gingival Margin Warning Level (+/-)

: 4

☒ Gingival Margin Danger Level (+/-)

: 7

☒ Clinical Attachment Loss Danger Level

: 4

Default Provider Settings

☒ Auto-Advance

: Yes

☒ Select parameters to auto-advance

: All Sites

☒ Plaque

: All Sites

☒ Bleeding on Probing

: All Sites

☒ Mucogingival Junction

: All Sites

☒ Furcation

: All Sites

☒ Suppuration

: All Sites

Select Direction of Probing

☒ 1

: 1

☒ 2

: 2

☒ 3

: 3

☒ 4

: 4

Select parameters to copy from previous exam

☒ Pocket Depth

: All Sites

☒ Gingival Margin

: All Sites

☒ Mucogingival Junction

: All Sites

☒ Mobility

: All Sites

☒ Print chart after finishing exam

: All Sites

☒ Include numeric chart

: All Sites

Select data display preference

☒ Bar

: All Sites

☒ Line

: All Sites

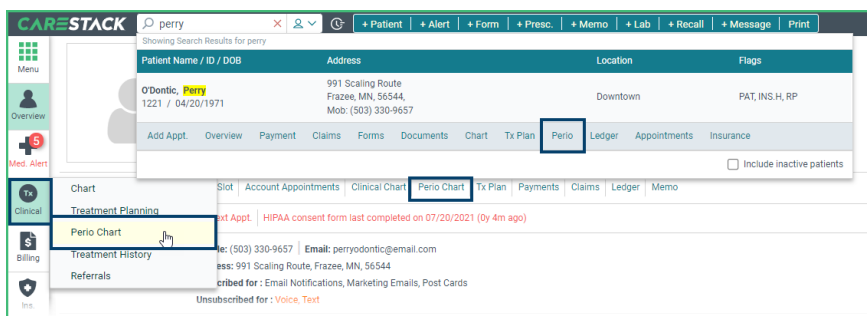
☒ Both

: All Sites

Explore the Periodontal Module

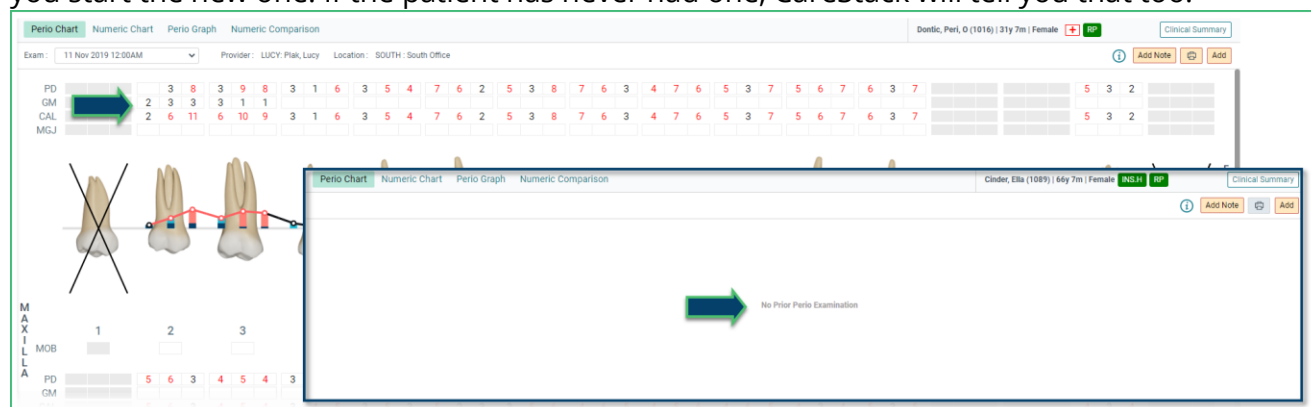
CareStack has many ways to navigate to or between modules. The periodontal chart is no different:

- Use the **Perio** link in your search results
- On Patient Overview, use the **Perio Chart** Quick Link
- Choose **Perio Chart** from the **Clinical** icon from any part of the record

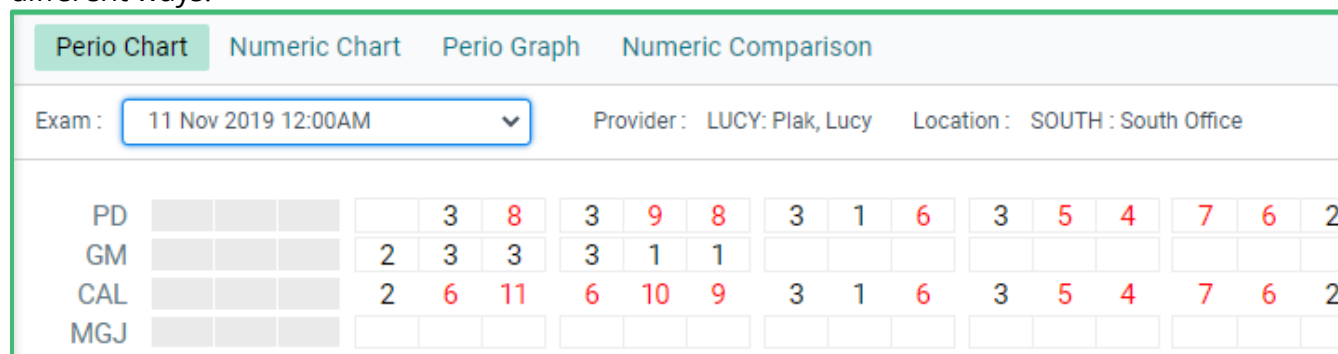


When you arrive at the module, CareStack will reach back into the patient's history.

The details of the patient's most recent perio exam will automatically display as a reference before you start the new one. If the patient has never had one, CareStack will tell you that too.



Once in the module, you'll notice there are four tabs that let you view and work with your data in different ways.



- You'll enter your measurements on the **Perio Chart** tab, with or without a graph.
- You can enter and focus on numerical measurements on the **Numeric Chart** tab.
- Compare exams in the **Perio Graph** tab and the **Numeric Comparison** tab.

Video Reference: <https://vimeo.com/656235997>

Add a New Chart

Whether you are starting a periodontal exam for a patient that has never had one before, or reevaluating a patient, the process begins in the same place:

1. Click the **Add** button in the upper right corner.
2. Confirm or Select the Provider and Location. You can also select the Select a previous Date checkbox to enter the details from an historical chart.
3. Click **Add** to begin.

As it adds your new chart, CareStack pulls information from the restorative chart so the dentition, conditions, and treatments match.

Based on your practice preferences, information from the patients most recent perio exam may also copy into your new one.

Use the **Copy from Previous Exam** checkbox to toggle those measurements on or off before beginning your new exam.

The periodontal exam will be logged in the chart as a reference, but that's not the same thing as completing a code. You will need to complete the appropriate exam code to charge for your periodontal exam.

Video Reference: <https://vimeo.com/656236179>

Charting Pocket Depth

Entering pocket depth measurements is as simple as typing the measurement for each pocket. CareStack will automatically advance to the next pocket based on your assigned path.

The measurement will be entered in the pocket emphasized with the blue cursor. To enter your measurement:

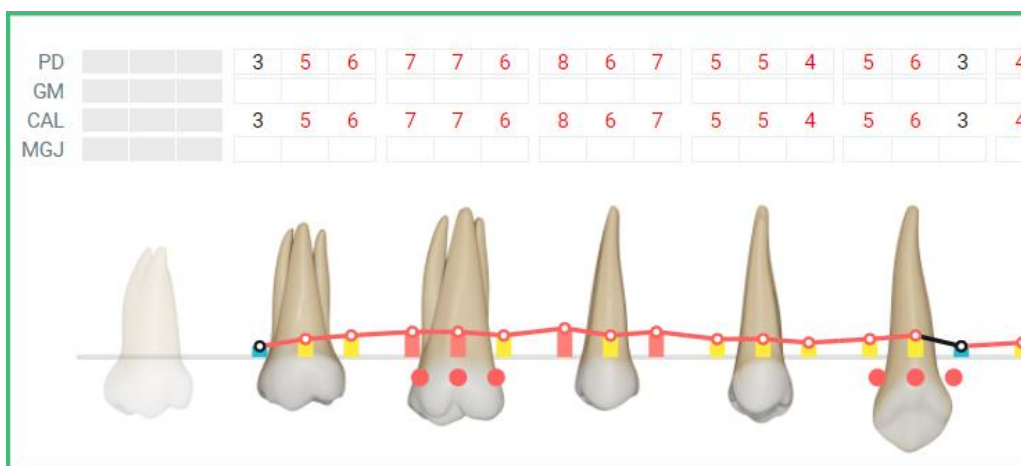
1. Type your measurement number.

Yes! That is really it.

CareStack will continue to advance along your defined path as you enter measurements.

- ≡ To chart a measurement of 10 or deeper, hold down the **ALT** key on while you type.
- ≡ To show special indicators on a pocket:
 - Type **B** to show bleeding
 - Type **S** to show suppuration
 - Type **P** to show plaque

The placement of the bleeding, suppuration, or plaque indicator depends on your practice settings. The color coding of the numbers and graph are also based on your practice settings.



Video Reference: <https://vimeo.com/656241056>

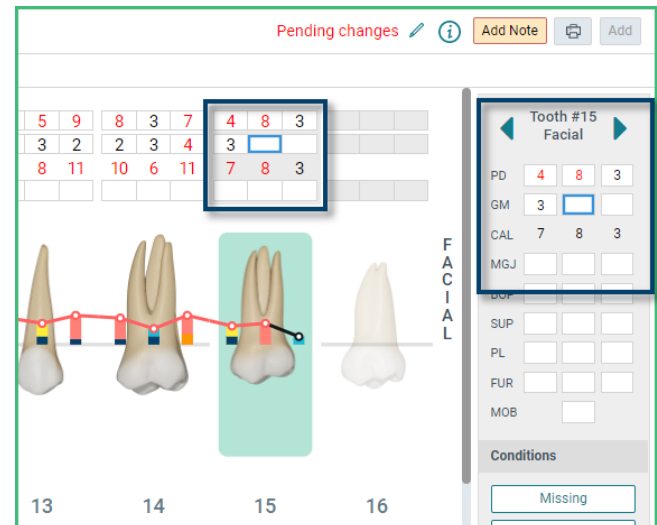
Charting Other Measurements

Enter other measurements the same way you entered pocket depth measurements -simply type the measurement in the entry space.

After your pocket depth measurements, you'll be taken to the first pocket of the path again, with the cursor on the Gingival Margin.

You can follow the path or use your mouse cursor to select the pocket and measurement you are entering. You might prefer to use the entry box on the right side when you aren't doing a full run.

As before, the measurement will be entered in the pocket emphasized with the blue cursor.



1. Select the desired measurement entry square, either in the entry box or in the chart.
2. Type your measurement number.

Yes! That is really it.

CareStack will continue to advance along your defined path as you enter measurements or use the side panel to focus tooth by tooth.

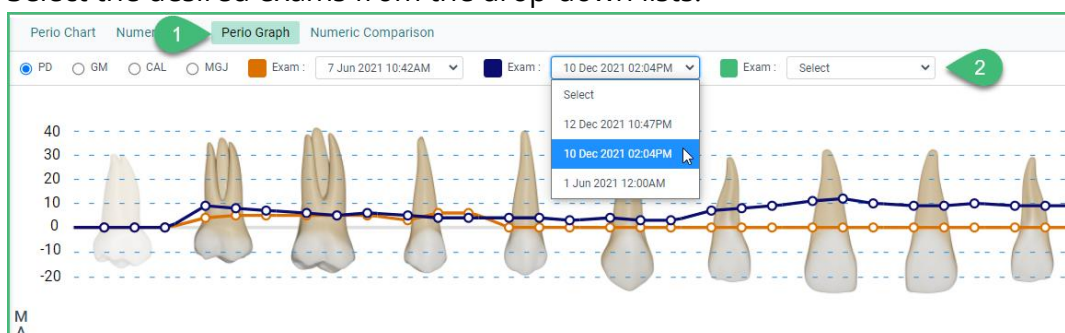
Video Reference: <https://vimeo.com/656236343>

Comparing Chart

When you arrive at the Perio chart for a patient that has a previous exam, you'll be able to look back at any previous exams.

You can also compare different exams side by side. This is a great way to show the patient's progress or deterioration over time. It's easy.

1. Select the **Perio Chart** tab or the **Numeric Comparison** tab.
2. Select the desired exams from the drop-down lists.



The measurements will display in a line graph with each exam represented with a different color or with the measurement numbers color-coded with your practice's alert settings.

Print any of the tabs for the patient's reference with the **Print** icon.

The screenshot displays the CareStack software interface for a patient named Sampleton, Deseriee (1049). The interface includes a top navigation bar with tabs for Perio Chart, Numeric Chart, Perio Graph, and Numeric Comparison. The main area shows a periodontal chart with columns for Date, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16. The chart is divided into sections for MAXILLARY and MANDIBULAR arches. To the right of the chart is a 'Print' panel with options for Destination (HP Officejet 2620 Series), Pages (All), Copies (1), Layout (Landscape), Color (Black and white), and More settings. A 'Print' icon is visible in the top right corner of the interface.

- CareStack recommends changing the layout to Landscape.
- You might also choose to remove the header and footer.

Appendix: Provider Settings

Your provider settings let you choose your path through the pockets so that CareStack automatically moves the cursor from pocket to pocket the way you follow your measurements. You will also find preferences for auto advancing the cursor, for copying data, and for the graph details.

1. From the **System** menu, select **Practice Providers**.
2. Click your row.
3. Click Edit to make any changes.

The screenshot shows the 'Provider Preferences' window for Casper, Jennifer. The window is divided into two main sections: 'Perio Preference' and 'Other Preference'. The 'Perio Preference' section includes options for Auto-Advance (Yes/No), Select parameters to auto-advance (Pocket Depth, Gingival Margin, Mucogingival Junction, Mobility, Plaque, Bleeding on Probing, Furcation, Suppuration), and Select Direction of Probing (with diagrams showing different paths). The 'Other Preference' section includes options for Select parameters to copy from previous exam (Pocket Depth, Gingival Margin, Mucogingival Junction, Mobility, Plaque, Bleeding on Probing, Furcation, Suppuration) and Select other preferences (Print chart after finishing exam, Select data display preference: Bar, Line, Both).