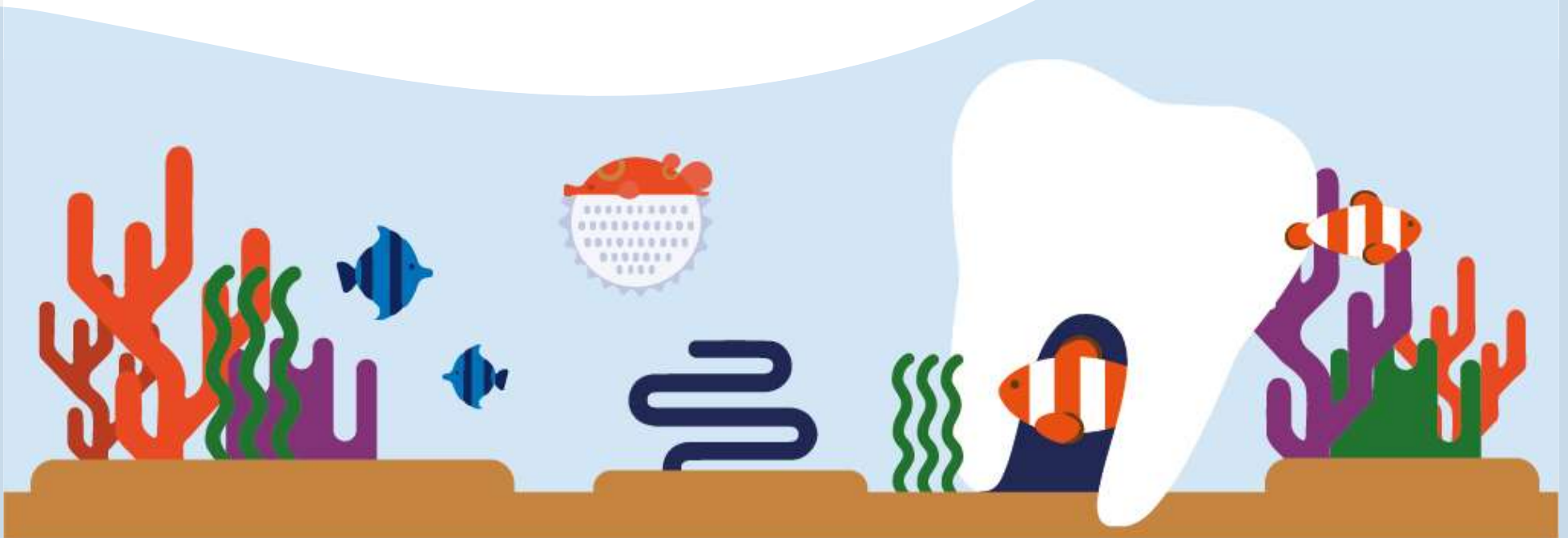


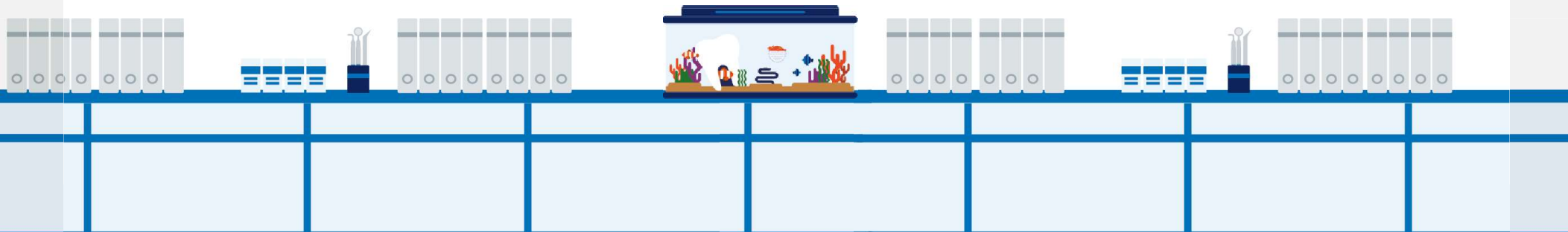
Introduction to Denticon - Clinical

Restorative Charting – Pre-existing



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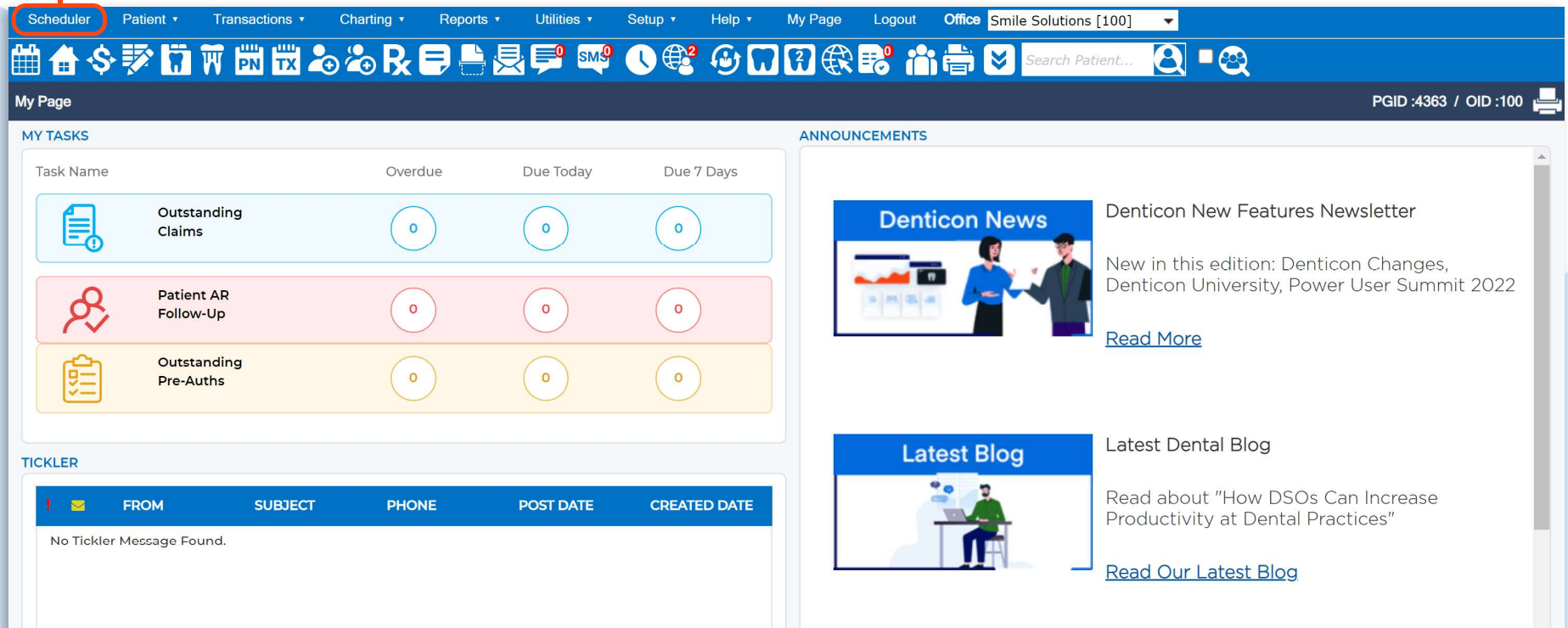
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Accessing the Pre-existing Tab via the Restorative Chart

Step 1

From the main Denticon window, click **Scheduler** in the toolbar.



The screenshot displays the Denticon software interface. The top navigation bar includes the following menu items: Scheduler, Patient, Transactions, Charting, Reports, Utilities, Setup, Help, My Page, Logout, Office, and Smile Solutions [100]. The Scheduler button is highlighted with a red circle and a red line pointing to the text above. Below the navigation bar is a toolbar with various icons for scheduling, patient management, and reporting. The main content area is divided into several sections: My Page (PGID :4363 / OID :100), MY TASKS, ANNOUNCEMENTS, and TICKLER. The MY TASKS section contains a table with columns for Task Name, Overdue, Due Today, and Due 7 Days. The ANNOUNCEMENTS section features two articles: Denticon News and Latest Blog. The TICKLER section shows a table with columns for FROM, SUBJECT, PHONE, POST DATE, and CREATED DATE, and a message stating "No Tickler Message Found."

Task Name	Overdue	Due Today	Due 7 Days
Outstanding Claims	0	0	0
Patient AR Follow-Up	0	0	0
Outstanding Pre-Auths	0	0	0

FROM	SUBJECT	PHONE	POST DATE	CREATED DATE
No Tickler Message Found.				

Step 2

There are two ways to access the Restorative Chart:

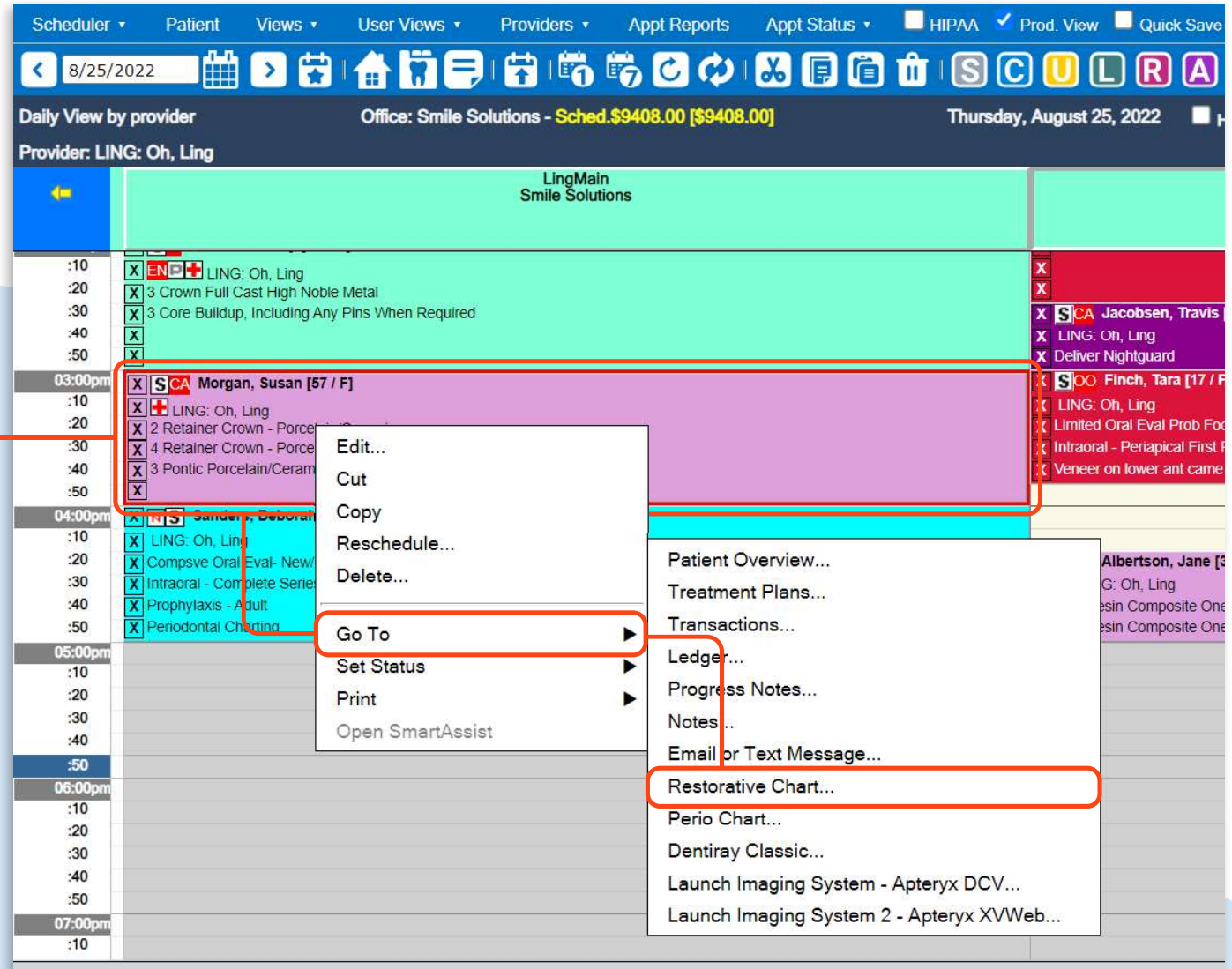
Option 1

Left-click on a patient's **appointment** and select the **Restorative Chart** icon from the toolbar.

The screenshot displays the Denticon software interface for a dental office named 'Smile Solutions'. The top navigation bar includes options like Scheduler, Patient, Views, User Views, Providers, Appt Reports, Appt Status, HIPAA, Prod. View, and Quick Save View. The date is set to 8/25/2022. The main area shows a daily view by provider for 'Ling: Oh, Ling'. The appointment schedule is divided into two columns: 'LingMain Smile Solutions' and 'LingSide Smile Solutions'. A patient's appointment for 'Morgan, Susan [57 / F]' is highlighted with a red box. The appointment details include: 2 Retainer Crown - Porcelain/Ceramic, 4 Retainer Crown - Porcelain/Ceramic, and 3 Pontic Porcelain/Ceramic. The 'Restorative Chart' icon in the toolbar is also highlighted with a red box.

Option 2

Right-click on the **appointment**, hover over **Go To** and select **Restorative Chart**.



Step 3

Select the **Pre-existing** tab.

The Pre-existing tab is now open within the Restorative Chart, displaying the patient dashboard at the top, the interactive tooth chart in the middle, and a detailed record of services/conditions below in blue.

The screenshot shows the denticon software interface. At the top, there is a navigation bar with various icons and a search field. Below this is the patient dashboard for Morgan, Susan, displaying her contact information, birth date (2/10/1965), and insurance details. The main area is divided into several tabs: Restorative Chart, Perio Chart, X-Ray, Progress Notes, Treatment Plan, and Medical History. The Restorative Chart tab is active, showing a tooth chart with blue highlights on teeth 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, and 16. Below the tooth chart is a list of services/conditions, with the Pre-existing tab selected. The list includes:

Type	Date	St	Code	Description	Th	Surf	Prdr	Est. Ins.	Fee	Office	N
PRE-EXISTING	8/17/2022			Sensitivity	13			\$0.00	\$0.00	Bri	
LEDGER	9/21/2022		D2740	Crown Porcelain/Ceramic	13		LING	\$0.00	\$1406.00	Bri	

Note: There are three tabs in the Restorative Chart: Pre-existing, Completed and Tx Plans. When a tab is selected, items in that tab will be listed at the bottom of the screen and displayed in specific colors. In this example, Pre-existing items are blue; Completed items are green; and Tx Plan items are red.

Viewing the Legend in the Pre-existing Tab

The screenshot displays the denticon software interface. At the top, there is a navigation bar with 'Help', 'My Page', 'Logout', and 'Office Smile Solutions [100]'. Below this is a search bar and a patient information section. The patient information includes:

- Type
- Age/Sex: 57 / F
- Responsible: Morgan, Charles
- Prim. Ins: SubID :
- First Visit: Balance: 0.00 BD : 8/22/1965
- Last Visit: Est Ins: 0.00
- Est Pat: 0.00

Below the patient information, there are tabs for 'Medical History', 'Tooth History', and 'Show X-Ray'. A 'Delete...' button is also visible. The main area shows a tooth chart with a red arrow pointing to a tooth. A legend panel is open on the right, showing various dental procedures and conditions. The 'Pre-existing' tab is selected, and the 'Legend' button is highlighted with a red box.

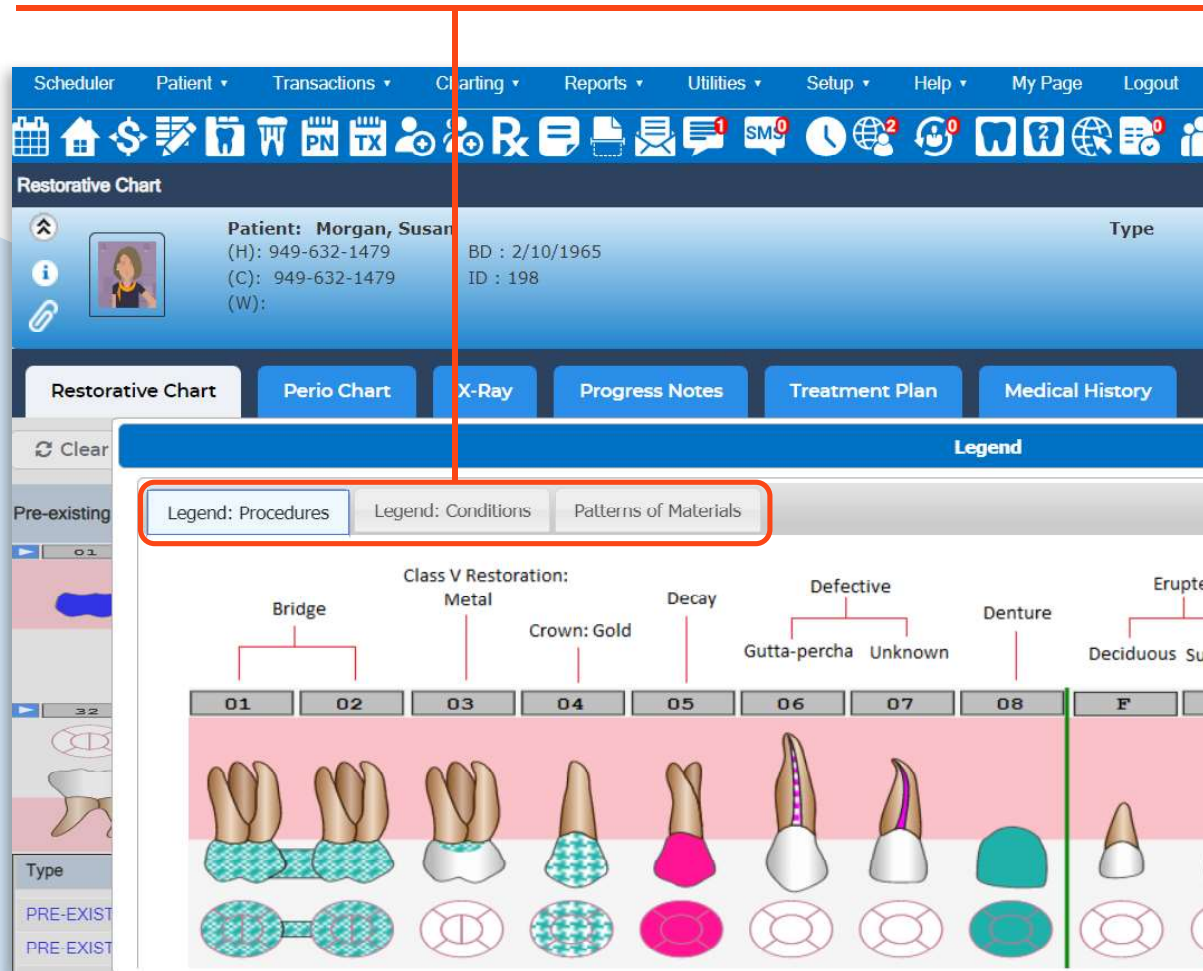
Surf	Prdr	Est. Ins.	Fee	Office	N
MO		\$0.00	\$0.00	Bri	
		\$0.00	\$0.00	Bri	
M		\$0.00	\$0.00	Pri	

Step 1

In the Pre-existing tab, click **Legend** to view how different procedures, conditions and patterns of materials are displayed on the tooth chart.

Step 2

Select one of the three tabs: **Procedures**, **Conditions** or **Patterns of Materials**.



Legend items will now display.

Setting the Dentition

Step 1

In the Pre-existing tab, click **Change Dentition** and select the correct dentition based on the patient's age.

Note: Denticon will automatically set the dentition display by default, based on the patient's age. If the patient is a child, it is important to check that the default matches the patient's actual dentition.

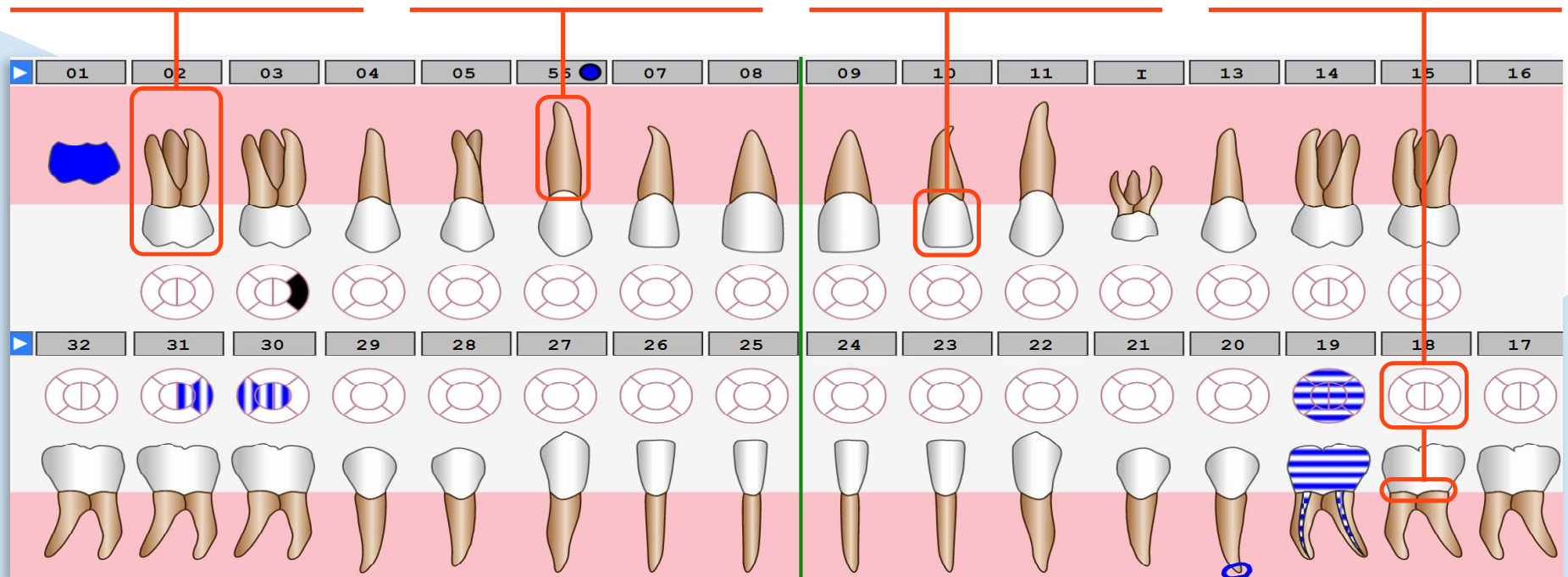
The screenshot displays the Denticon software interface for a patient named Morgan, Susan. The interface includes a top navigation bar with various icons and a search bar. Below the navigation bar, there is a patient information section with fields for Patient Name, Type, Age/Sex, Responsible, and Insurance. The main area shows a restorative chart with a grid of teeth. A dropdown menu is open, showing options for 'Change Dentition' with a list of dentition types: New Primary Dentition (0-6 Months), New Primary Dentition (6-12 Months), New Primary Dentition (1-2 Years), New Primary Dentition (3-6 Years), New Mixed Dentition (7-10 Years), New Permanent Dentition (11-16 Years), and New Permanent Dentition (17+ Years). The 'Pre-existing' tab is selected, and a 'Pre-existing' button is highlighted in the bottom right corner.

The dentition has now been set.

Charting a Pre-existing Condition or Service

From the Pre-existing tab, there are four areas of the tooth that can be targeted for charting a condition or service:

1. The entire tooth.
2. The root.
3. The crown.
4. The surface, including class V.



Note: Options in the Pre-existing tab will remain inactive until a selection is made on the tooth chart.

Charting Pre-existing Services/Conditions Affecting an Entire Tooth

Step 1

From the Pre-existing tab, click the **pink area** around a tooth to select the entire tooth.

The screenshot shows the Denticon software interface for Restorative Charting. The patient is Morgan, Susan. The charting area displays a grid of tooth icons. A red box highlights a tooth icon, and a red line points to it from the text above. The interface includes a top navigation bar, a patient information section, and a table of charted items.

Type	Date	St	Code	Description	Th	Surf	Prdr	Est. Ins.	Fee	Office	N
PRE-EXISTING	8/17/2022			Restoration: Composite	31	MO		\$0.00	\$0.00	Bri	

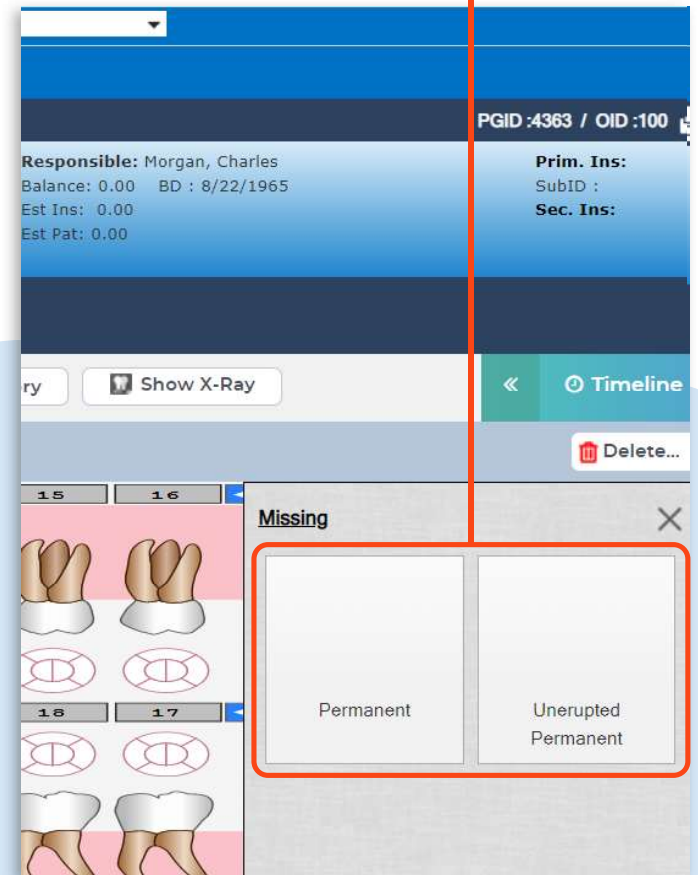
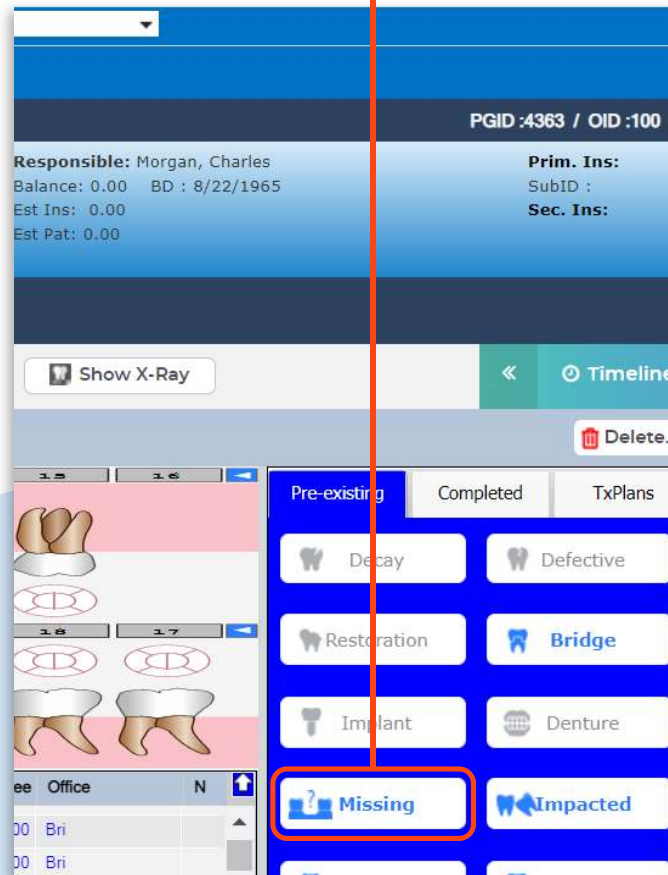
Step 2

Choose from one of the following four options:

Option 1: Missing Teeth

To chart a missing tooth, click **Missing**, then select **Permanent** or **Unerupted Permanent**.

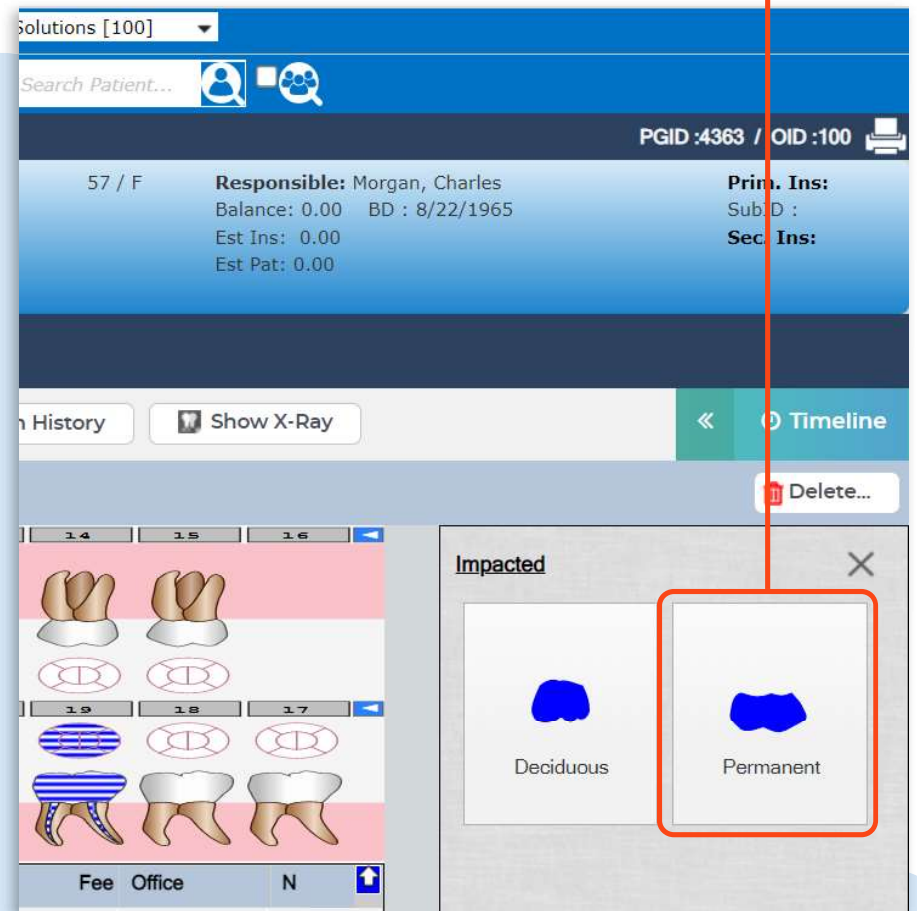
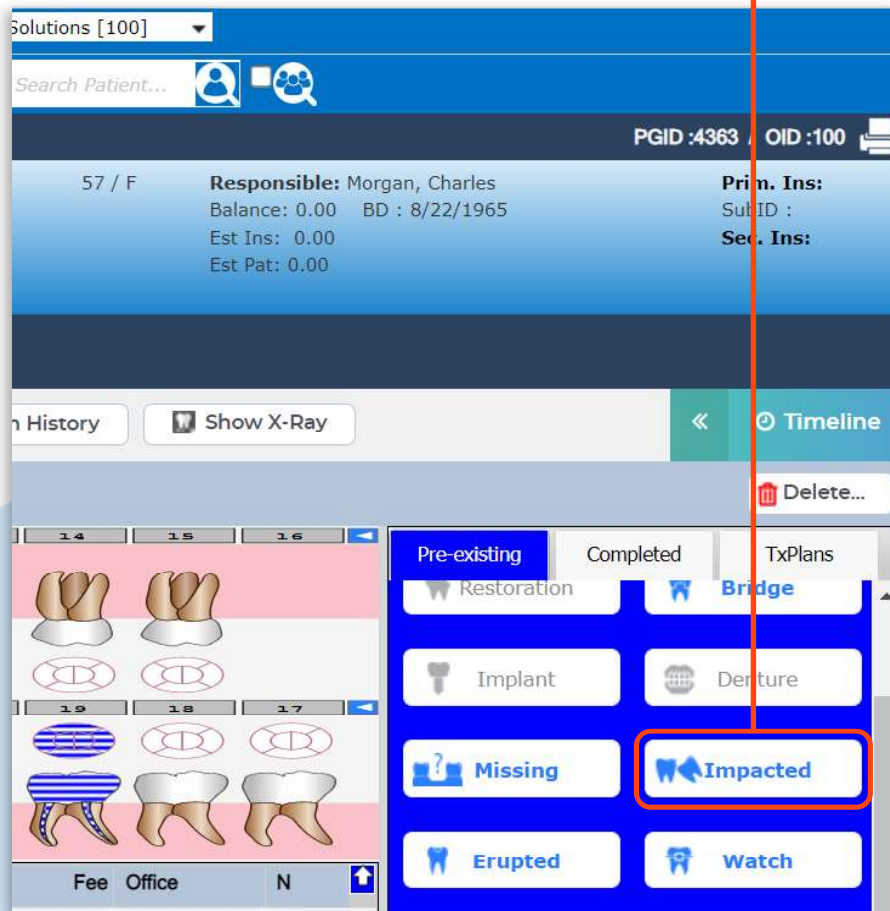
Note: Hover over any item in the tooth chart to reveal a summary of what information has been added.



Option 2: Impacted Teeth

To chart an impacted tooth, click **Impacted**, then select **Permanent**.

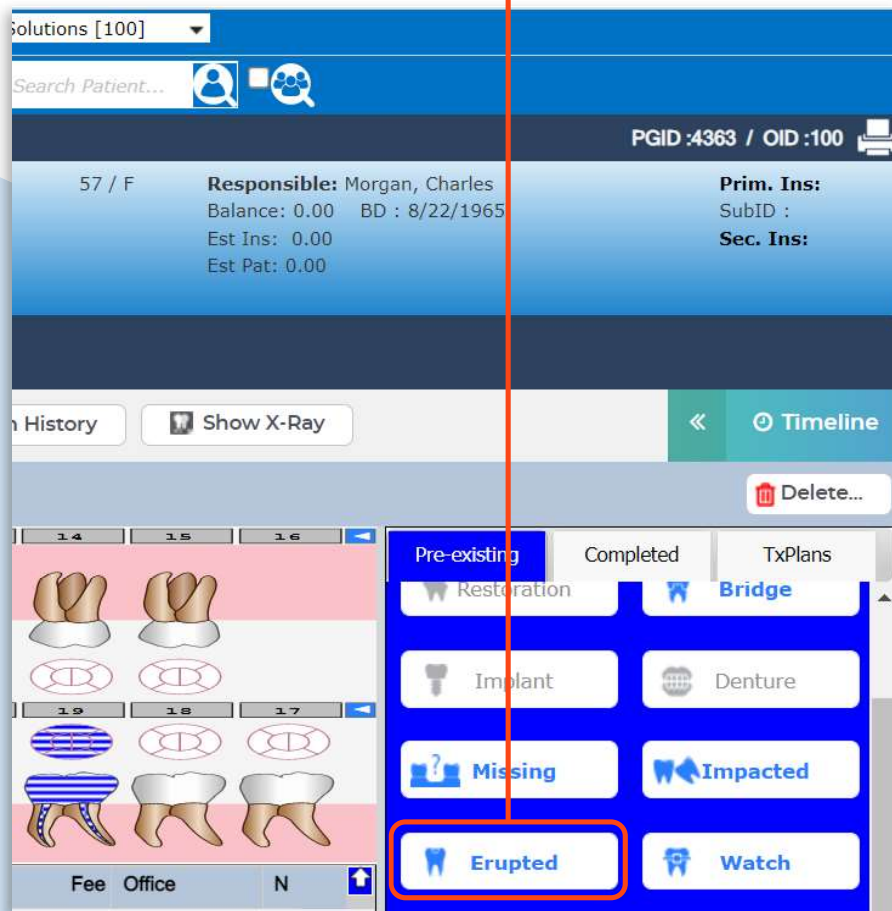
Note: Once an item is selected, Denticon will auto-save the entry to the patient's record.



Option 3: Over-retained Primary Teeth

To chart an over-retained primary tooth, click **Erupted**, then select **Deciduous**.

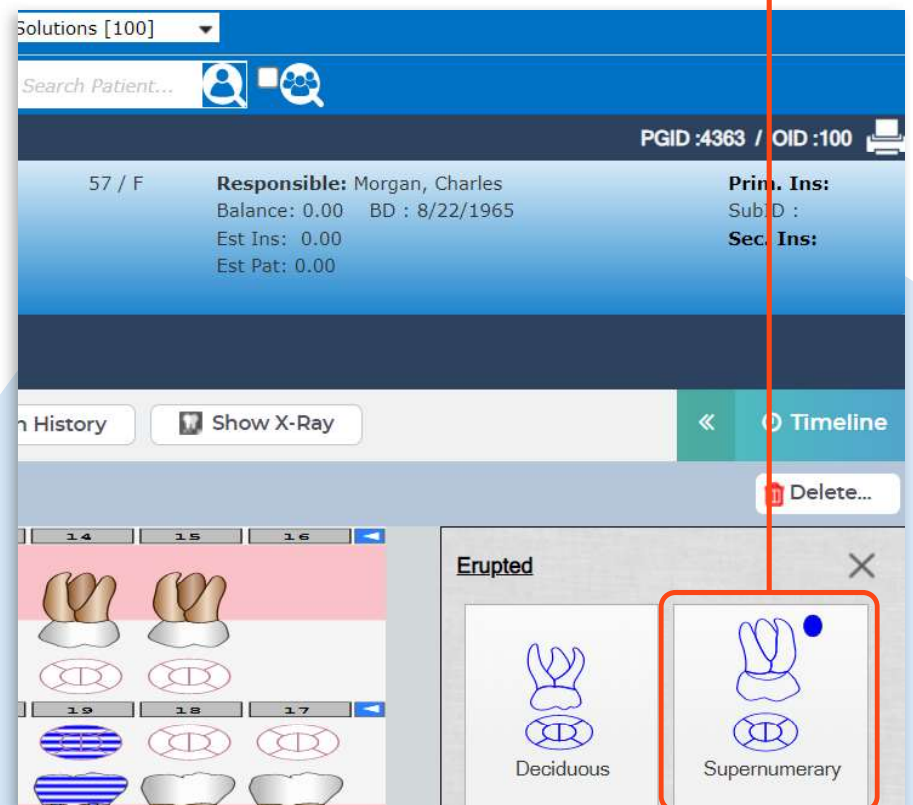
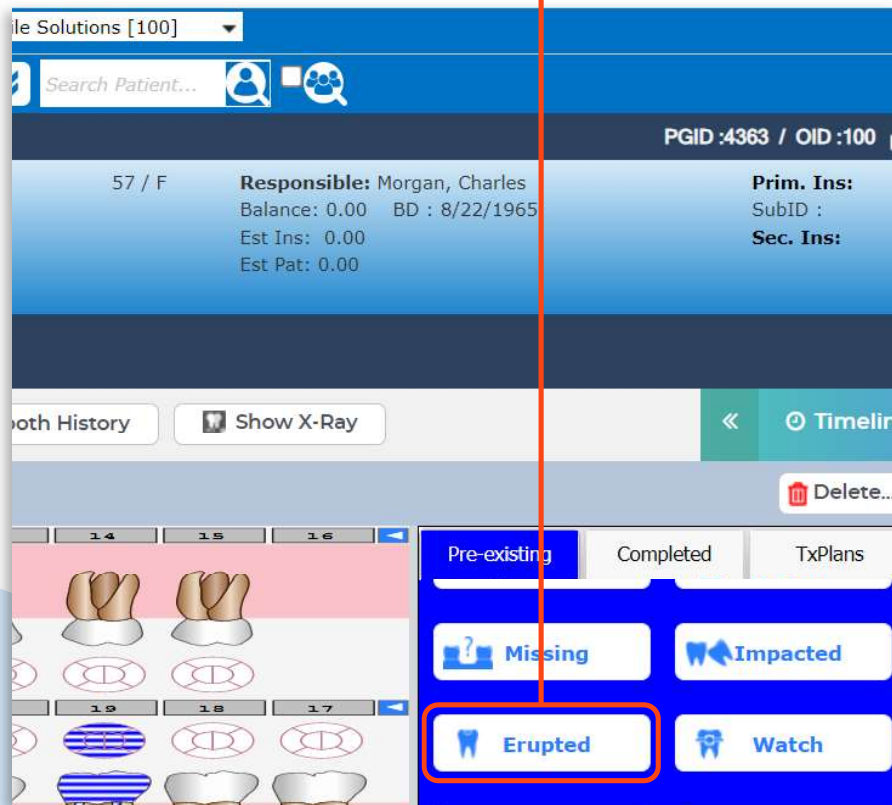
Note: Teeth that are not replaced, meaning there is only a permanent tooth, will not have the option to be charted as deciduous.



Option 4: Supernumerary Teeth

To chart a supernumerary tooth, click **Erupted**, then select **Supernumerary**.

Note: Click the **small blue circle** next to the tooth number to toggle between a supernumerary and a permanent tooth.



Services/conditions affecting the entire tooth have been charted.

Charting Pre-existing Services Affecting the Root of a Tooth

Step 1

From the **Pre-existing** tab, click on the **root** of the tooth.

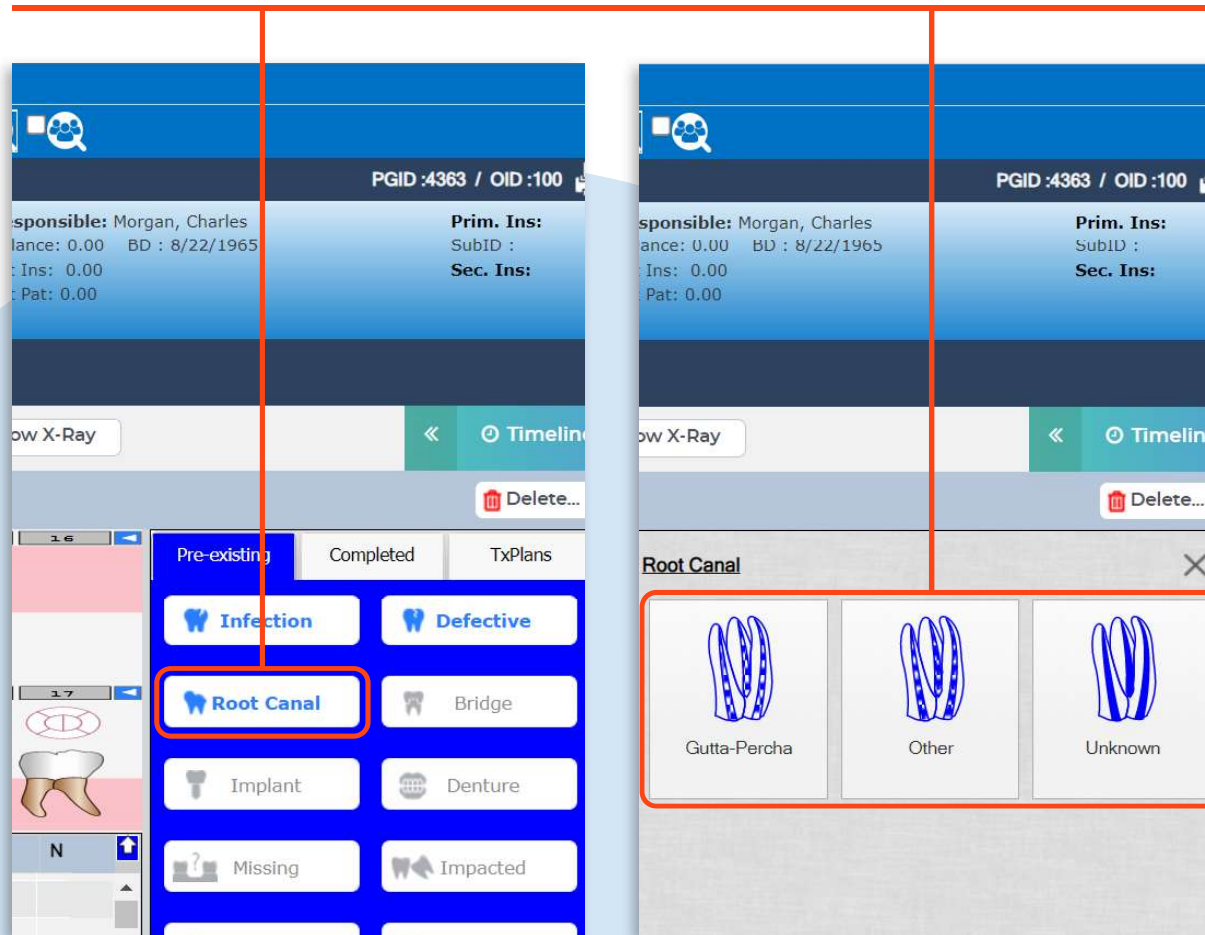
Step 2

If the tooth has multiple roots, a prompt will appear at the top of the screen confirming if all roots are applicable. Click **Cancel** to select a specific root, or **OK** to select all of the roots. Available options will now activate.

The screenshot displays the Denticon software interface for a patient named Morgan, Susan. The interface includes a top navigation bar with tabs like Scheduler, Patient, Transactions, Charting, Reports, and Utilities. Below this is a patient information section with contact details and a search bar. The main area is divided into several tabs: Restorative Chart, Perio Chart, X-Ray, Progress Notes, Treatment Plan, and Medical History. The Restorative Chart tab is active, showing a grid of teeth with a multi-rooted tooth (tooth 05) selected. A dialog box is overlaid on the screen, asking "Do you want to fill all of the roots on the selected tooth numbers?" with "OK: Yes" and "Cancel: No" options. The "OK" button is highlighted with a red box. The bottom right corner of the interface features a "Pre-existing Conditions" panel with buttons for Decay, Defective, Restoration, Bridge, Implant, and Denture.

Step 3: Root Canal Filling Material

To chart a root canal, click **Root Canal**, then select either **Gutta-Percha**, **Other**, or **Unknown** as a filling material.



A service affecting the root of a tooth has now been charted.

Charting Pre-existing Services Affecting the Crown of a Tooth

Step 1

Click on the **crown** of the tooth in the tooth chart.

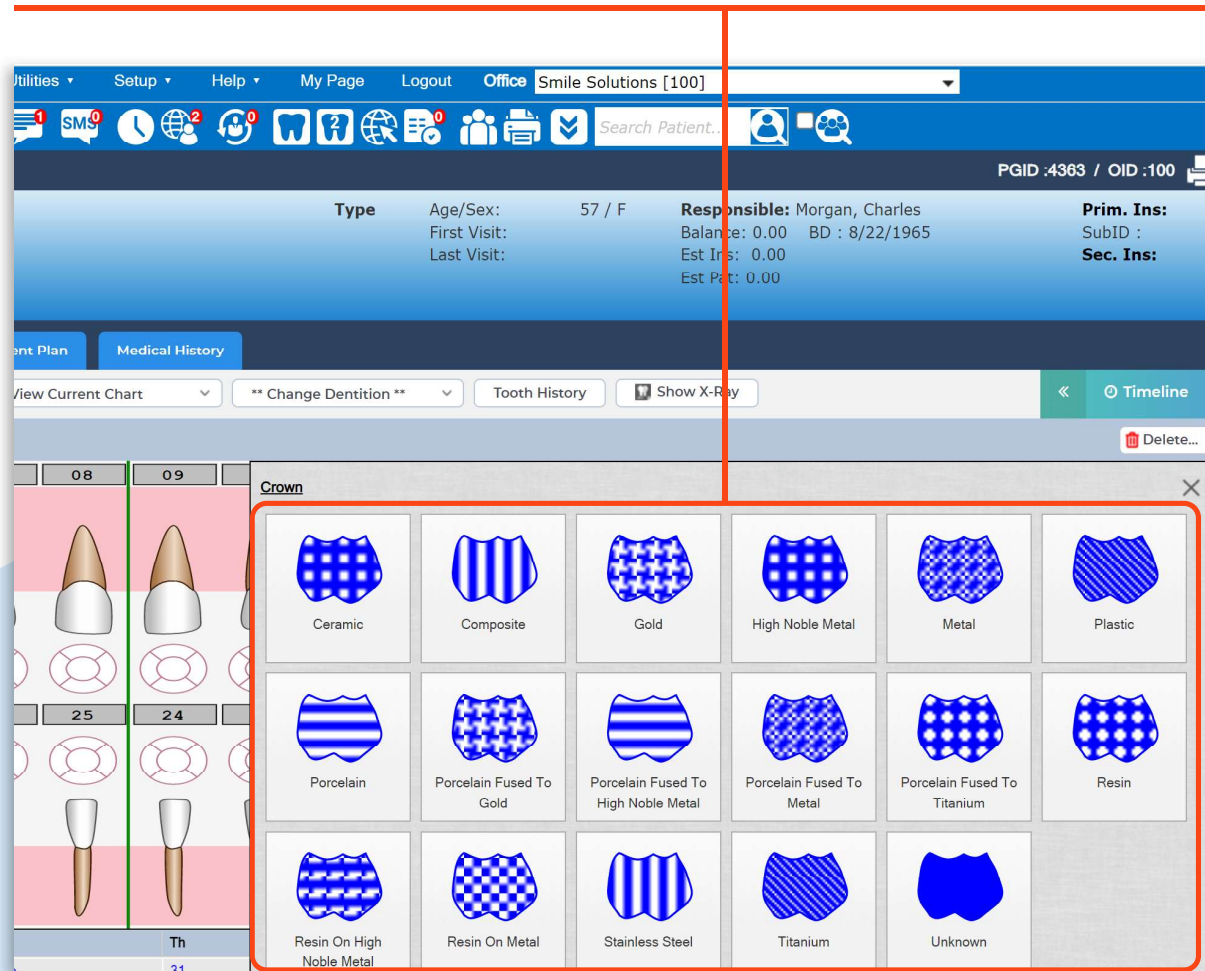
Step 2

Click **Crown**.

The screenshot displays the Denticon software interface for a patient named Susan Morgan. The interface includes a top navigation bar with various icons and a search field. Below this is a patient information section with details such as age (57/F), date of birth (2/10/1965), and insurance information. The main area is a restorative chart showing a dental arch with 32 teeth. Tooth 29 is highlighted with a red circle, and a red arrow points to the crown icon on that tooth. A dropdown menu is open on the right side of the chart, showing various restorative options: Decay, Defective, Crown (highlighted with a red circle), Bridge, Implant, Denture, Missing, and Impacted. The interface also includes tabs for Restorative Chart, Perio Chart, X-Ray, Progress Notes, Treatment Plan, and Medical History, along with various tool buttons like ADA Codes, Draw Mode, and View Current C.

Step 3

Select a **Crown** type.



A service affecting the crown of a tooth has been charted.

Charting a Pre-existing Restoration Affecting the Surface of a Tooth

Step 1

Click all affected **surfaces** of the tooth.

Step 2

To chart a filling, click **Restoration**.

The screenshot displays the Denticon software interface for a patient named Morgan, Susan. The interface includes a navigation menu at the top with options like Scheduler, Patient, Transactions, Charting, Reports, Utilities, Setup, Help, My Page, Logout, and Office. The patient information section shows her name, contact details, and insurance information. The main area is a restorative chart showing a grid of teeth. A red box highlights the 'Restoration' button in the 'Pre-existing Conditions' panel, and a red arrow points to the 'Restoration' button. A red line indicates the path from the text instructions to the corresponding UI elements.

Restorative Chart

Patient: Morgan, Susan
(H): 949-632-1479 BD : 2/10/1965
(C): 949-632-1479 ID : 198
(W):

Type Age/Sex: 57 / F Responsible: Morgan, Charles
Balance: 0.00 BD : 8/22/1965
First Visit: Est Ins: 0.00
Last Visit: Est Pat: 0.00

PGID :4363 / OID :100

Restorative Chart Perio Chart X-Ray Progress Notes Treatment Plan Medical History

Clear Selection Last Selection ADA Codes Draw Mode View Current C ** Change Den Tooth History Show X-Ray

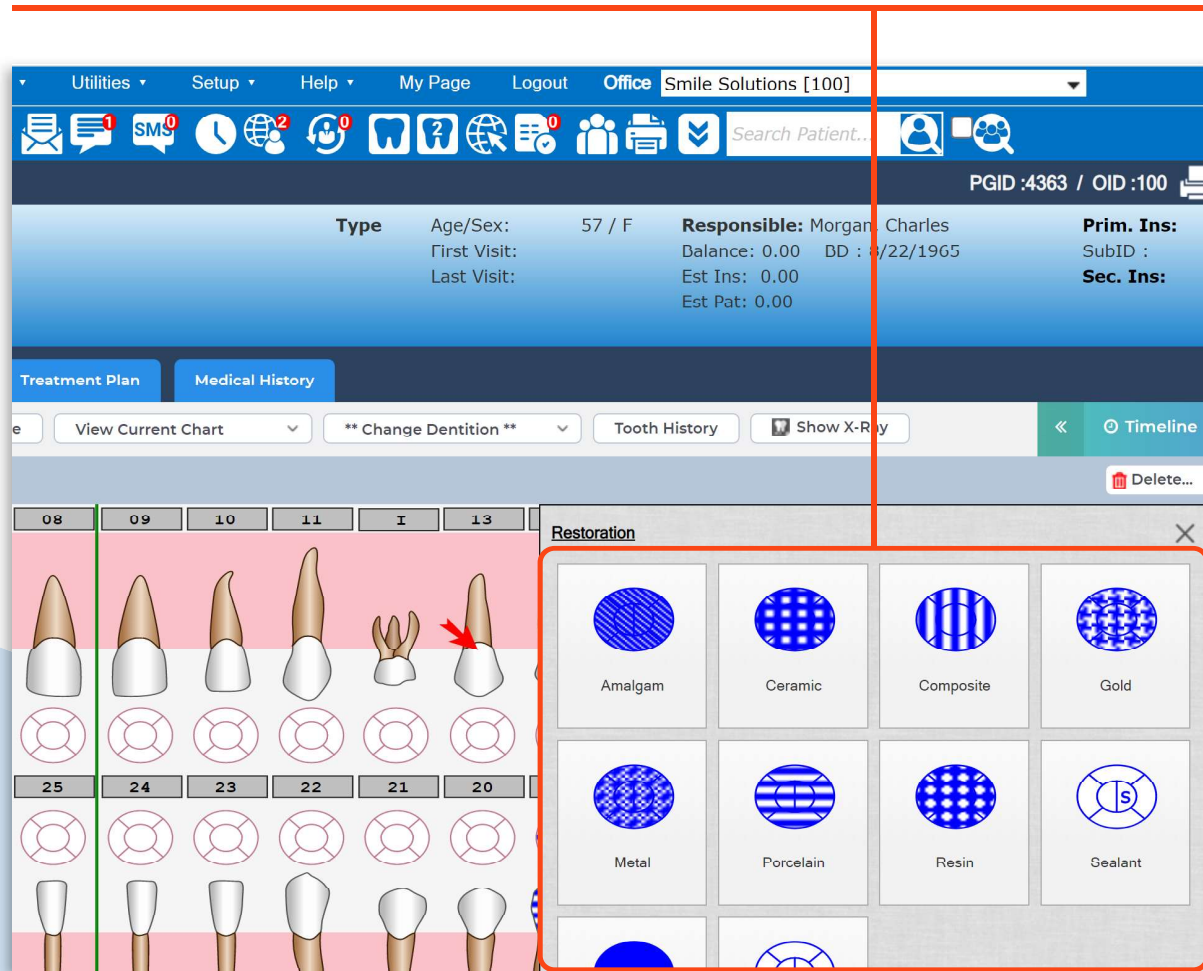
Pre-existing Conditions

Pre-existing Completed TxPlans

Decay Defective Restoration Bridge Implant Denture

Step 3

Select the **filling** type.



A restoration affecting the surface of a tooth has been charted.

Charting Pre-existing Conditions

From the Pre-existing tab, choose one of the following options:

Option 1: Abscesses

Step 1

To chart an abscess, click on the **root** of the tooth, then select **Conditions**.

The screenshot displays the denticon software interface. At the top, there is a menu bar with options like Transactions, Charting, Reports, Utilities, Setup, Help, My Page, Logout, and Office. Below the menu bar, there is a search bar and a patient information section. The patient information includes Name: Morgan, Susan, Type, Age/Sex: 57 / F, Responsible: Morgan, Charles, and Prim. Ins. SubID. Below the patient information, there are tabs for Perio Chart, X-Ray, Progress Notes, Treatment Plan, and Medical History. The main area shows a dental charting grid with tooth icons. A red circle highlights the root of a tooth in the grid. Below the grid, there is a table with columns: St, Code, Description, Th, Surf, Prdr, Est. Ins., Fee, Office, and N. The table contains two rows of data:

St	Code	Description	Th	Surf	Prdr	Est. Ins.	Fee	Office	N
		Condition: Decay Incipient	3	M		\$0.00	\$0.00	Bri	
		Sensitivity	13			\$0.00	\$0.00	Bri	

In the bottom right corner, there is a panel with buttons for Pre-existing, Completed, TxPlans, Implant, Denture, Missing, Impacted, Erupted, Watch, Conditions, and Legend. The 'Conditions' button is highlighted with a red box.

Step 2

Click **Abscess**.

Note: Root-specific options that can only be tagged to the root of a tooth will show when **Conditions** is clicked.

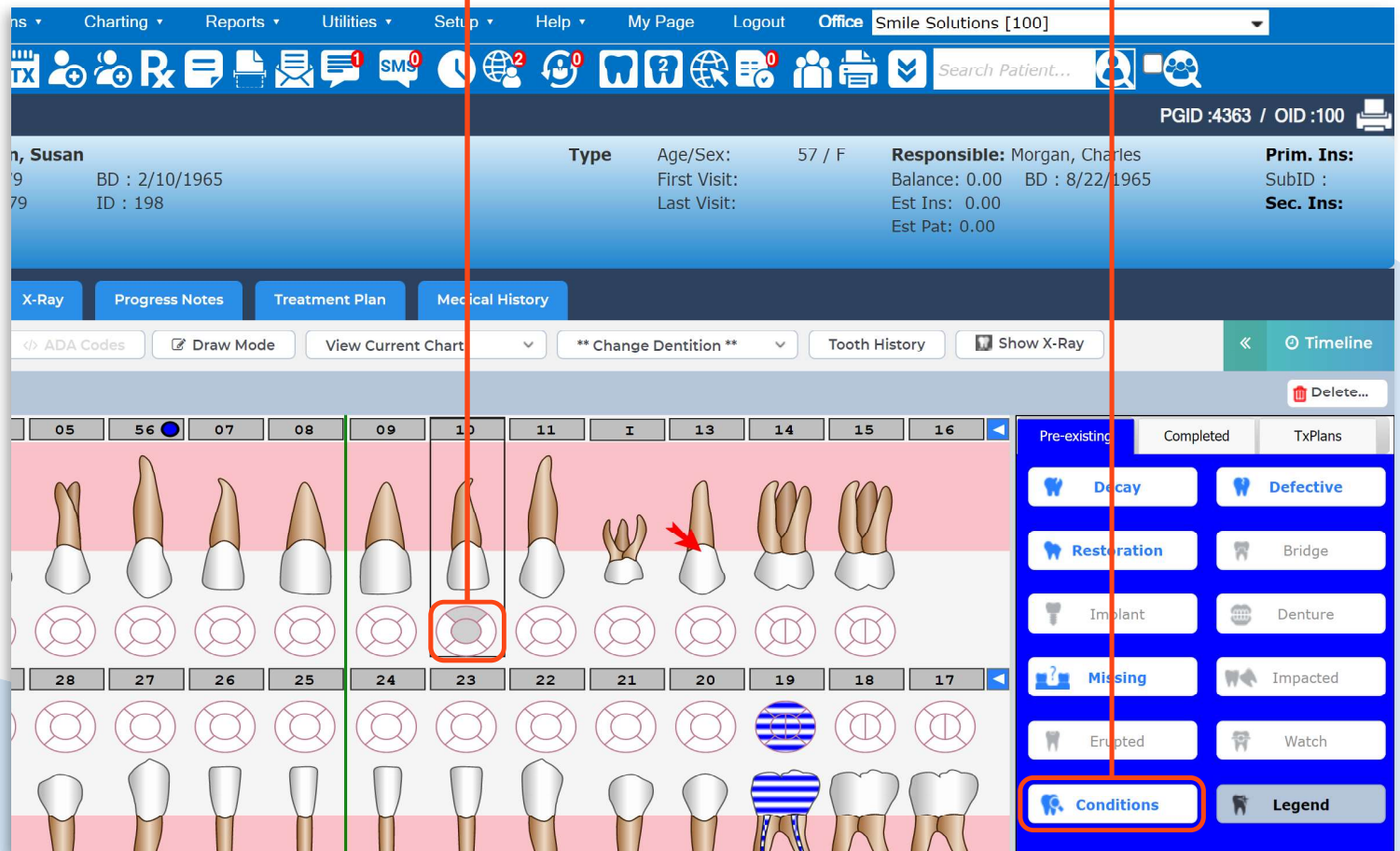
The screenshot shows the denticon software interface. At the top, there is a navigation bar with menus like 'Charting', 'Reports', 'Utilities', 'Setup', 'Help', 'My Page', 'Logout', and 'Office'. Below this is a toolbar with various icons. The main area displays patient information for Susan Morgan, including her birth date (2/10/1965), ID (198), and dental history. A 'Conditions' panel is open, showing a grid of tooth icons with various conditions. The 'Abscess' condition is highlighted with a red box. Below the grid is a table with columns for 'St', 'Code', and 'Description'. The footer contains copyright information for Planet DDS and a page time left indicator.

St	Code	Description
		Condition: Decay Incipient
		Sensitivity

Option 2: Incipient Decay

Step 1

To chart incipient decay, click all affected **surfaces** of the tooth, then select **Conditions**.



Step 2

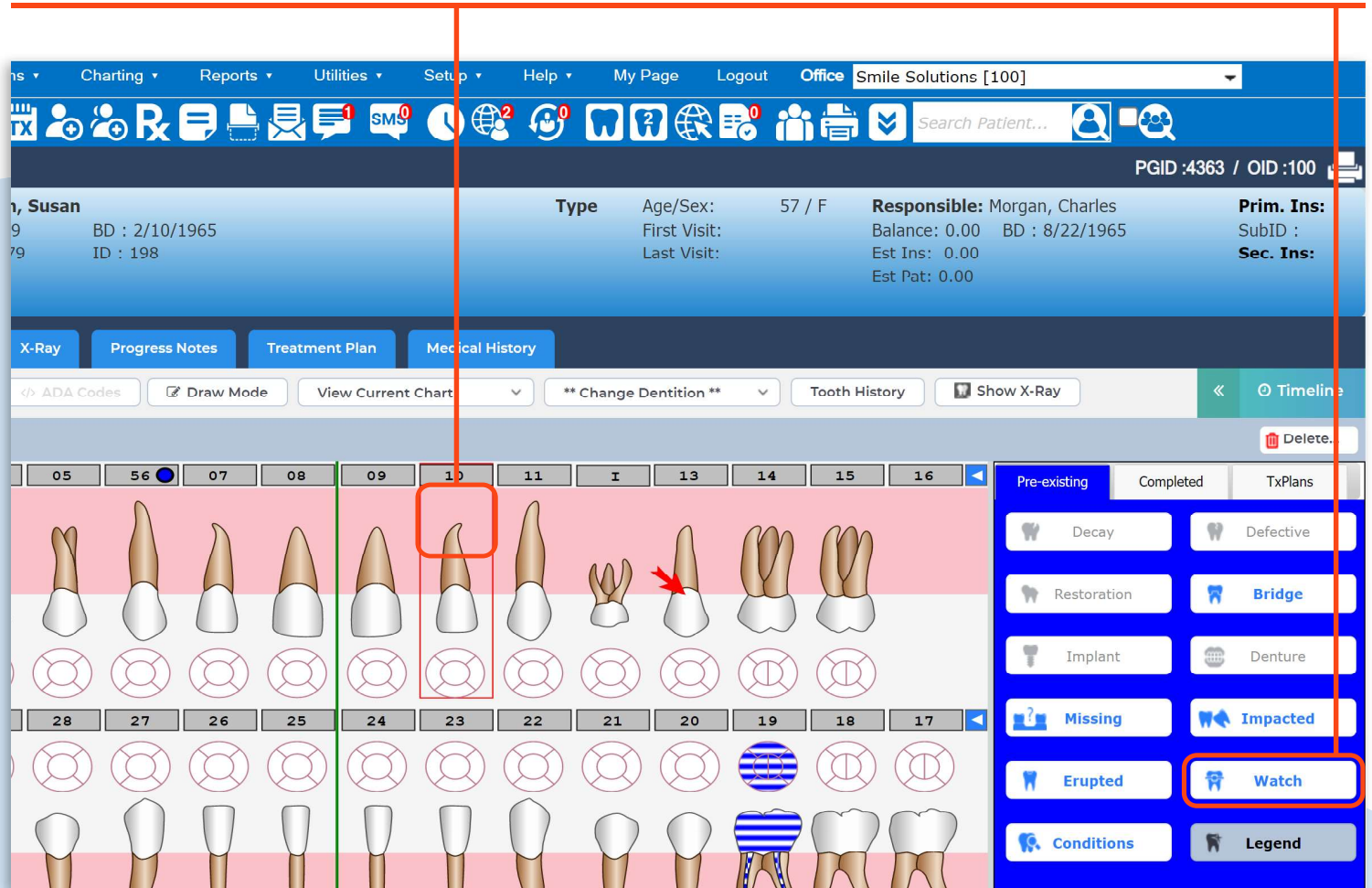
Choose the **Decay Incipient** option.

The screenshot displays the denticon software interface for a patient named Morgan, Susan. The interface includes a top navigation bar with various icons and a search bar. Below this, the patient's information is shown, including contact details, birth date, and insurance information. The main workspace is divided into several tabs: Restorative Chart, Perio Chart, X-Ray, Progress Notes, Treatment Plan, and Medical History. The Restorative Chart tab is active, and the 'Pre-existing Conditions' panel is open. This panel shows a grid of tooth icons representing the dental arch. The 'Decay Incipient' option is highlighted with a red box, and a red line points from the text 'Choose the Decay Incipient option.' to this box. Other options in the 'Conditions' panel include Abrasion, Chipped/Fracture, Cracked, Decay Nonfunctional, Decay Recurrent, Lesions, Pericoronitis, and Pre-Eruptive Caries.

Option 3:
Watch

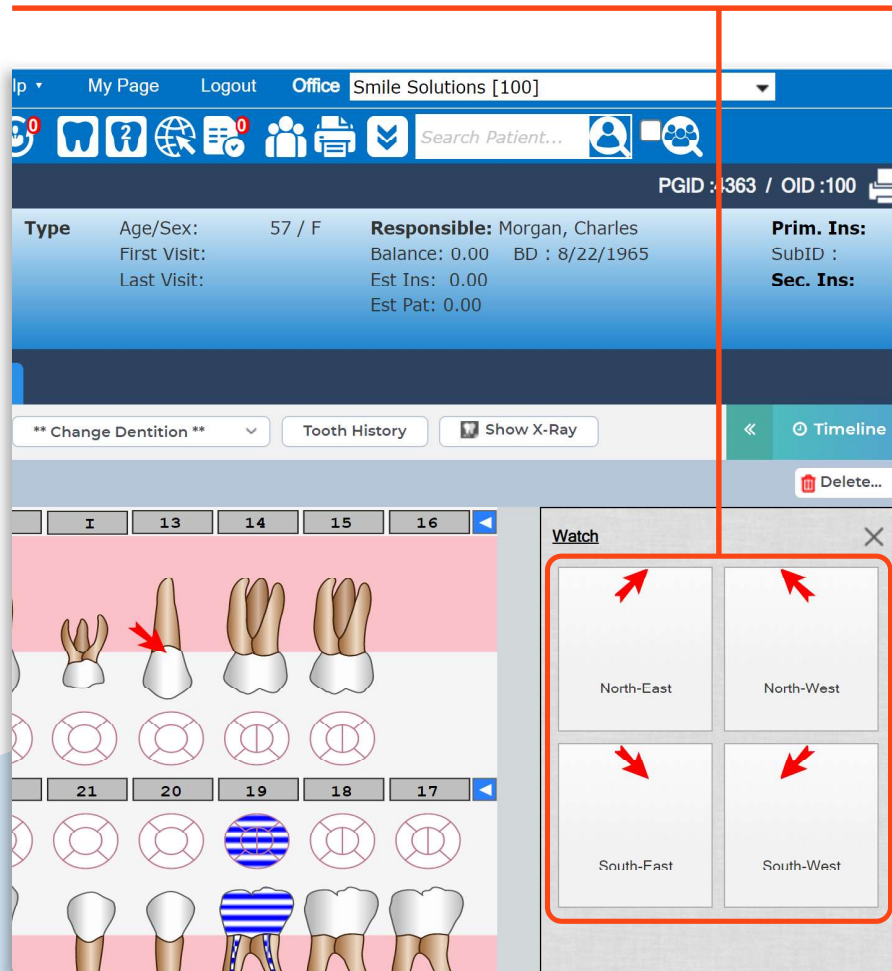
Step 1

To chart a watch, click the **pink area** around the tooth, then select **Watch**.



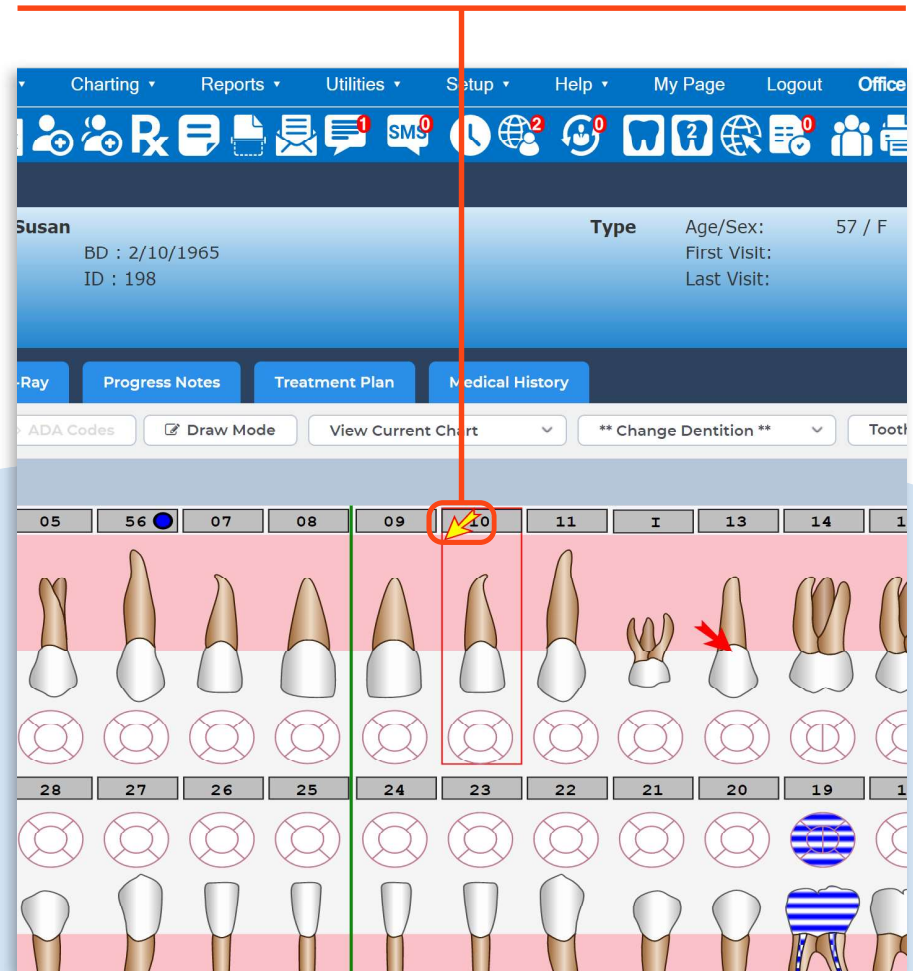
Step 2

Click to choose a **directional arrow**.



Step 3

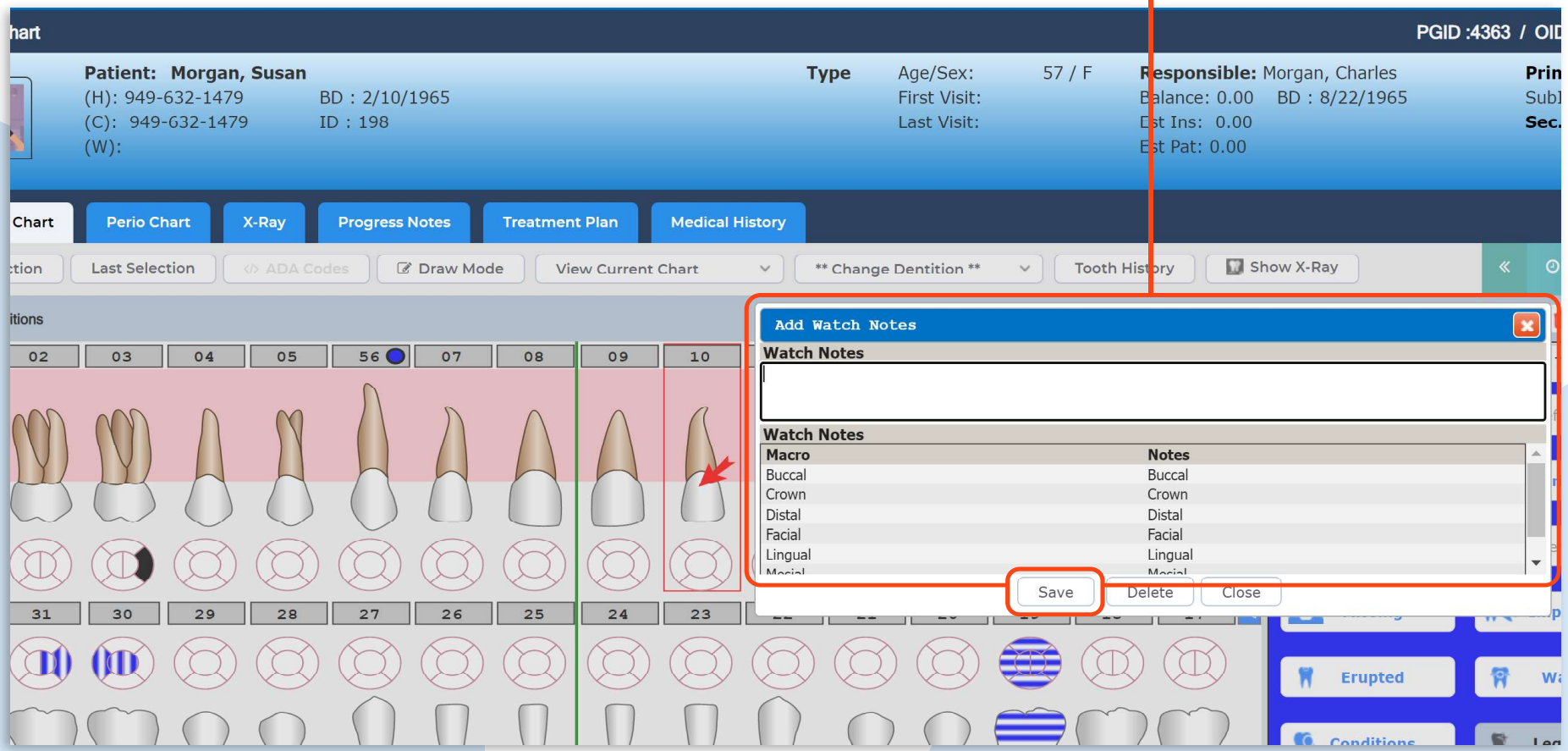
Drag and drop the **directional arrow** into position.



Step 4

Once dropped, a window will appear where watch notes can be documented. Type a **Note** and/or select a **Macro** to specify surfaces that are affected, then click **Save**.

Note: Once saved, the arrow will change from yellow to red.



Viewing Tooth History

Step 1

Click on an **area** of the tooth/teeth or the **pink area** around a tooth/teeth to activate the Tooth History button.

The screenshot displays the denticon software interface for a patient named Morgan, Susan. The interface is divided into several sections:

- Top Navigation Bar:** Contains menu items such as Scheduler, Patient, Transactions, Charting, Reports, Utilities, Setup, Help, My Page, Logout, and Office. The current office is identified as Smile Solutions [100].
- Toolbar:** A row of icons for various dental procedures and tools, including a search function for patients.
- Patient Information:** Displays the patient's name (Morgan, Susan), age (57 / F), and responsible person (Morgan, Charles). It also shows contact information and insurance details.
- Charting Area:** Features a grid of tooth icons representing the dental arch. The tooth at position 30 is highlighted with a red box, and a red line indicates the interaction point. The 'Tooth History' button in the toolbar is also highlighted with a red box.
- Pre-existing Conditions:** A section on the right side of the charting area, showing a list of conditions such as Decay, Defective, Restoration, Bridge, Implant, Denture, Missing, and Impacted.

Step 2

Click **Tooth History** to open a window containing: All information about the tooth; individual Pre-existing information about the tooth; Ledger items; TxPlans; and Progress Notes.

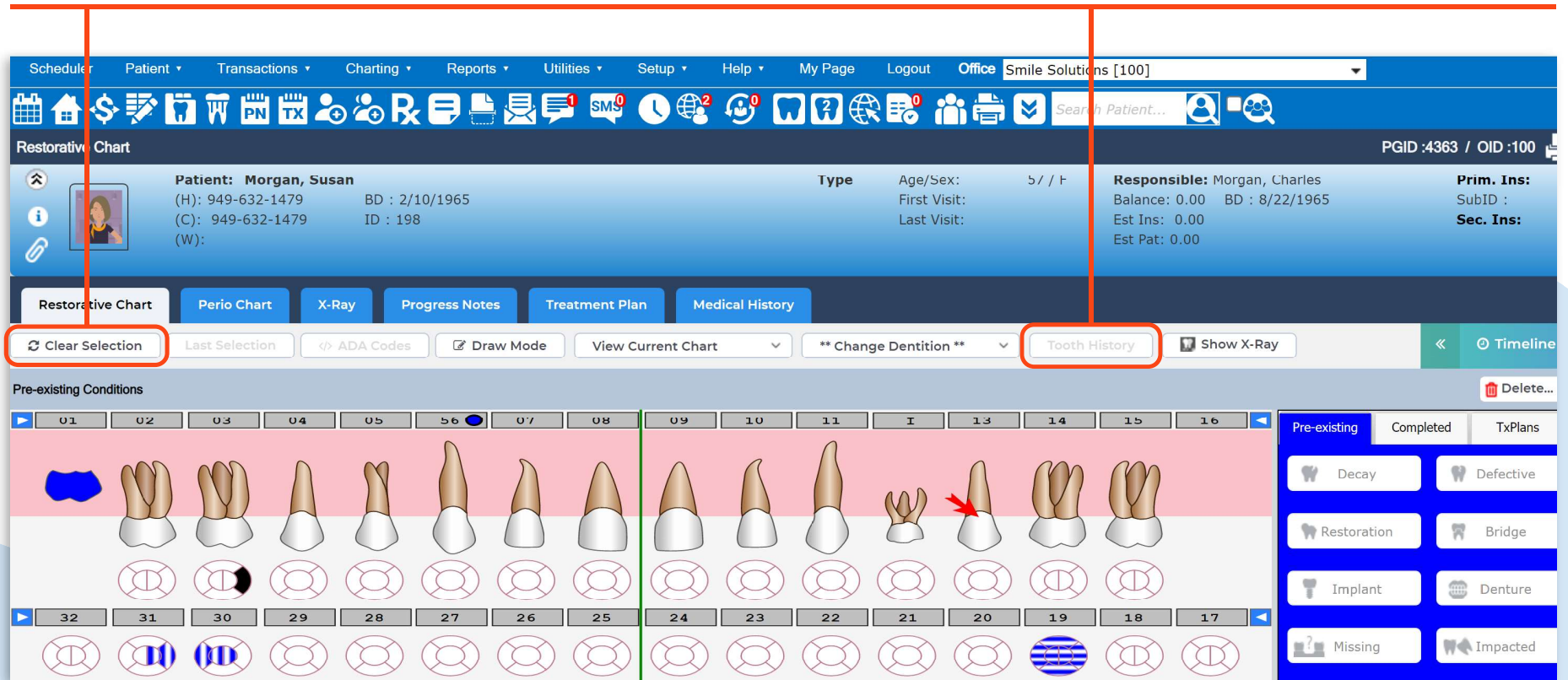
Note: More than one tooth can be selected at a time to view their history.

The screenshot shows the 'Tooth History' window for tooth #3. The window title is 'Tooth History for (Tooth: 3)'. It contains a table with the following data:

Type	Date	Description	Tth	Office	Prdr
TXPLAN	8/26/2022	Endodontic Therapy, Molar Tooth	3	Bri	LING
TXPLAN	8/26/2022	Core Buildup, Including Any Pins When Required	3	Bri	LING
TXPLAN	8/26/2022	Crown Porcelain/Ceramic	3	Bri	LING
TXPLAN	8/26/2022	Deliver/Seat Crown	3	Bri	LING
PRE-EXISTING	8/25/2022	Condition: Cracked	3	Bri	
PROGRESS NOTES	8/25/2022	Patient has a crack on the DO of #3. Recommended RCT/BU/CRN.	3	Bri	
PRE-EXISTING	1/4/2022	Restoration: Amalgam	3	Bri	

Step 3

Click **Clear Selection** to deselect the tooth. The red border will disappear and the Tooth History button will be disabled.



Pre-existing conditions have now been charted.

Modifying a Pre-existing Item

Option 1:
Edit a
Pre-existing
Item

Step 1:

Double-click to select the **Pre-existing item** to open the Edit box.

The screenshot shows the Denticon software interface for a restorative chart. The patient is Morgan, Susan, with a birth date of 2/10/1965. The chart displays a grid of teeth from 01 to 16. A red arrow points to tooth 10, which is highlighted in the grid. Below the grid is a table of pre-existing items:

Type	Date	St	Code	Description	Th	Surf	Prdr	Est. Ins.	Fee Office	N
PRE-EXISTING	8/16/2022			Sensitivity	10			\$0.00	\$0.00 Bri	
PRE-EXISTING	8/17/2022			Crown: Porcelain	19			\$0.00	\$0.00 Bri	

Step 2:

There are three modifications that can be made in the Edit box:

1. Additional Notes can be added in the **text box**.
2. The date of service can be updated by clicking the **Calendar** icon.
3. The item can be marked as **Inactive** by checking the box.

The screenshot displays the Denticon software interface. At the top, there is a navigation bar with menus like Scheduler, Patient, Transactions, Charting, Reports, Utilities, Setup, Help, My Page, Logout, and Office. Below this is a toolbar with various dental icons. The main area shows a patient chart for Susan Morgan, including contact information, birth date (2/10/1965), and insurance details. A 'Pre-existing Conditions' section is visible, showing a list of conditions with corresponding tooth icons. A dialog box titled 'Pre-existing: Edit Date of Service' is open, allowing for editing of a condition. The dialog box contains a table with columns for Description, Th, and Surf. The 'Date of Service' is set to 8/16/2022, and the 'Inactive' checkbox is checked. A text box for notes contains the text 'Patient says this is no longer sensitive.' The dialog box also has 'Save...' and 'Cancel' buttons.

Note: Marking an item as inactive retains the history of the condition of the tooth in Denticon. Inactive items will display with a strikethrough on the condition list and are removed from the visual part of the Restorative Chart.

Step 3:

Click **Save** to finalize.

The screenshot shows the denticon software interface for a patient named Susan Morgan. The interface includes a top navigation bar with menus like Scheduler, Patient, Transactions, Charting, Reports, Utilities, Setup, Help, My Page, Logout, and Office. Below this is a toolbar with various icons for charting and navigation. The main area displays the Restorative Chart for patient Morgan, Susan, with details such as phone numbers, birth date, and insurance information. A dialog box titled "Pre-existing: Edit Date of Service" is open, showing a table with columns for Description, Th, Surf, and Date of Service. The dialog box contains the following data:

Description	Th	Surf	Date of Service
Sensitivity	10		8/16/2022

The dialog box also includes a "Notes" field with the text "Patient says this is no longer sensitive." and a "Save..." button highlighted with a red circle. The background shows a dental chart with tooth icons and a table of pre-existing conditions.

Type	Date	St	Code	Description	Th	Surf	Prdr	Est. Ins.	Fee	Office	N
PRE-EXISTING	8/16/2022			Sensitivity	10			\$0.00	\$0.00	Bri	

The Pre-existing item has now been edited.

Note: Hover over N in the note column of the condition line to view notes on inactive items.

The screenshot displays the Denticon software interface for a patient named Susan Morgan. The interface includes a top navigation bar with various icons and a search bar. Below the navigation bar, there is a patient information section with details such as name, phone numbers, and birth date. The main area shows a restorative chart with a grid of teeth and a table of pre-existing conditions. A red callout box points to an 'N' in the 'Notes' column of the table, indicating that hovering over it will display notes for that item.

Type	Date	St	Code	Description	Th	Surf	Prdr	Est. Ins.	Fee	Office	N
PRE-EXISTING	8/16/2022	-	-	Sensitivity	40	-		\$0.00	\$0.00	Di	N
PRE-EXISTING	8/17/2022	-	-	Crown, Resin	40	-		\$0.00	\$0.00	Di	

Option 2: Delete a Pre-existing Item

Step 1:

To remove any item(s) from the tooth chart, click to highlight the **Pre-existing item(s)** at the bottom of the screen.

The screenshot shows the Denticon software interface for a patient named Morgan, Susan. The interface includes a navigation bar with various icons and a search bar. The patient information section displays contact details and medical history. The main area shows a restorative chart with a grid of teeth. A red box highlights the 'Pre-existing Conditions' section at the bottom, which contains a table of items.

Type	Date	St	Code	Description	Th	Surf	Prdr	Est. Ins.	Fee	Office	N
PRE-EXISTING	8/17/2022			Restoration: Composite	31	MO		\$0.00	\$0.00	Bri	
PRE-EXISTING	8/17/2022			Condition: Abscess	30			\$0.00	\$0.00	Bri	
PRE-EXISTING	8/17/2022			Condition: Decay Incipient	3	M		\$0.00	\$0.00	Bri	
PRE-EXISTING	8/17/2022			Sensitivity	13			\$0.00	\$0.00	Bri	

Step 2:

Click **Delete**.

The screenshot shows the denticon software interface. At the top, there is a navigation bar with options like 'Setup', 'Help', 'My Page', 'Logout', and 'Office'. Below this, patient information is displayed, including 'Smile Solutions [100]', 'PGID :4363 / OID :100', and details for 'Morgan, Charles'. The main area features a dental chart with teeth numbered 08 to 16 and 25 to 17. A red arrow points to a tooth in the chart. To the right of the chart is a 'Pre-existing' tab with a 'Delete...' button highlighted by a red box. Below the chart is a table with columns for Code, Description, Th, Surf, Prdr, Est. Ins., Fee, Office, and N.

Code	Description	Th	Surf	Prdr	Est. Ins.	Fee	Office	N
	Restoration: Composite	31	MO		\$0.00	\$0.00	Bri	
	Condition: Abscess	30			\$0.00	\$0.00	Bri	
	Condition: Decay Incipient	3	M		\$0.00	\$0.00	Bri	
	Sensitivity	13			\$0.00	\$0.00	Bri	

The Pre-existing item has now been deleted.