



Introduction to Denticon - Clinical

Restorative Chart – Graphical Treatment Plan



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Accessing the Tx Plans 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 (highlighted with a red box), Patient, Transactions, Charting, Reports, Utilities, Setup, Help, My Page, Logout, and Office. The Office dropdown menu is currently set to "Smile Solutions [100]". 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 TASKS:** A large empty box containing the Planet DDS logo.
- ANNOUNCEMENTS:** Two featured articles:
 - Denticon News:** Denticon New Features Newsletter. New for this edition: Denticon Changes, Denticon University, Power User Summit 2022. [Read More](#)
 - Latest Blog:** Latest Dental Blog. Read about "How DSOs Can Increase Productivity at Dental Practices". [Read Our Latest Blog](#)
- TICKLER:** A table of pending tasks.

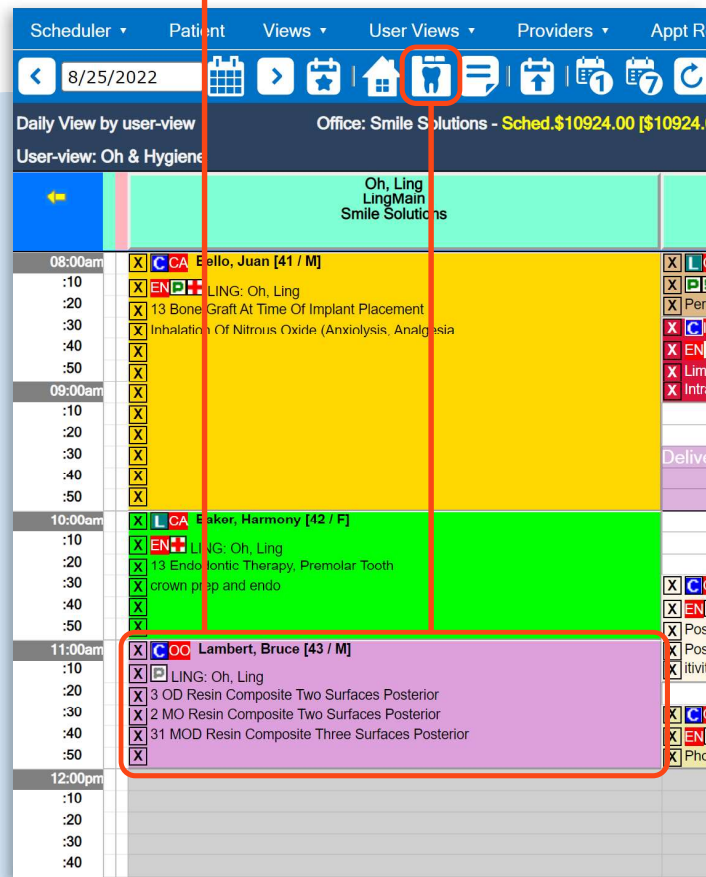
	FROM	SUBJECT	PHONE	POST DATE	CREATED DATE
✉	Jenny L	Please call Regi...	949-332-2194	09/13/2022	09/13/2022
✉	Ling Oh	Please call Bru...		09/06/2022	09/06/2022

Step 2

There are two ways to access the Restorative Chart:

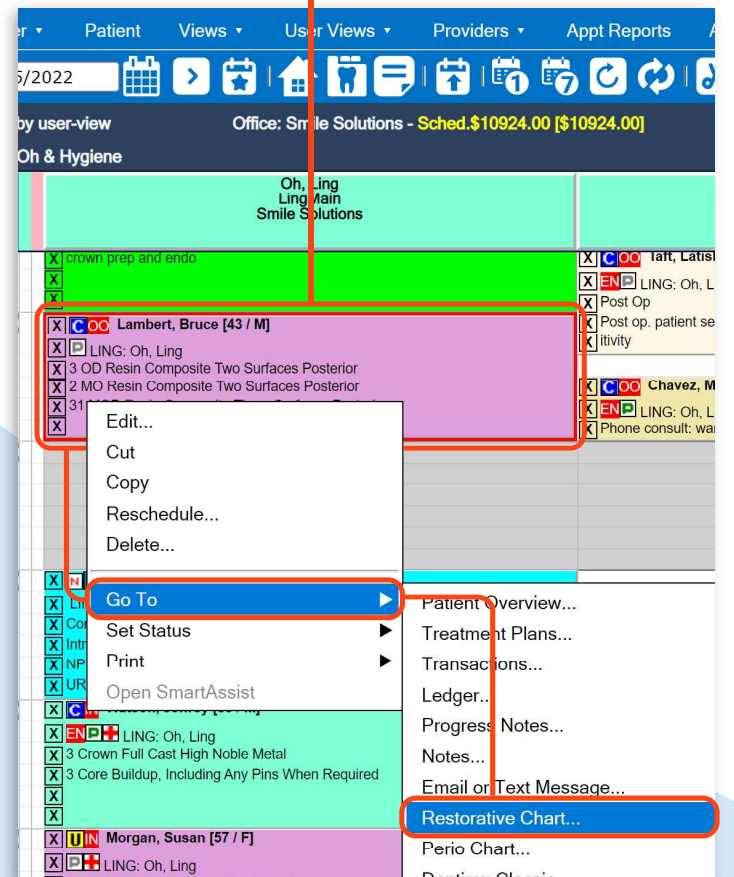
Option 1

Select the patient's **appointment** and click on the **Restorative Chart** icon from the toolbar.



Option 2

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



Step 3

Select the **Tx Plans** tab.

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

The screenshot displays the Denticon software interface for a Restorative Chart. At the top, there is a navigation bar with various icons and a search field. Below this is a patient information dashboard for Bruce Lambert, including contact details, age (43/M), and insurance information (MET LIFE). A central navigation bar contains tabs for Restorative Chart, Perio Chart, X-Ray, Progress Notes, Treatment Plan, and Medical History. The Restorative Chart tab is active, showing a detailed tooth chart with numbered teeth (01-16 and 32-17) and a list of treatment items on the right. The 'TxPlans' tab is highlighted in red, and the corresponding treatment items in the list are also red, including Restoration, Bridge, Implant, and Extraction. A red line from the text above points to the TxPlans tab.

The Tx Plans 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 treatment planned items below displayed in red.

Navigating the Tx Plans Tab

Viewing Conditions and Procedures

From the Restorative Chart, click the **Tx Plans** tab to view pre-existing conditions, completed procedures and treatment planned services on the tooth chart.

The screenshot shows the denticon software interface. At the top, there are navigation tabs: Restorative Chart, Perio Chart, X-Ray, Progress Notes, Treatment Plan, and Medical History. Below these are various filters and controls: Clear Selection, Last Selection, ADA Codes, Draw Mode, View Current, Change De, Tooth History, Show X-Ray, and Timeline. The main area displays a tooth chart with 32 numbered teeth (01-32) and a details panel on the right. The details panel has tabs for Pre-existing, Completed, and TxPlans. The TxPlans tab is selected, showing a list of services: Restoration, Bridge, Implant, and Extraction. A red box highlights the 'Referred Out' checkbox in the filter area, and another red box highlights the 'TxPlans' tab in the details panel.

Note: When the Tx Plans tab is selected, the tooth chart will reflect planned services, pre-existing conditions and completed procedures. It will also default to display the highest treatment plan ID. The details section beneath the tooth chart will show information about services that are yet to be completed.

Note: Treatment planned items with a status of Referred Out can be viewed by selecting the **Referred Out** Checkbox.

Viewing Tooth Information

There are two viewing options for tooth information:

Option 1: Quick Tooth Information

Hover over the charted area of a tooth to view the most recent information about it.

Type	Date	TID	PID	Ord	St	Code	Description	Th	Surf	Prdr	Est. Ins.	Fee	Office
							Tooth						
TXPLAN	8/30/2022	1	3	1	D	D2950	Core Buildup, Including Any Pins When Required	15		LING	\$0.00	\$242.00	Bri

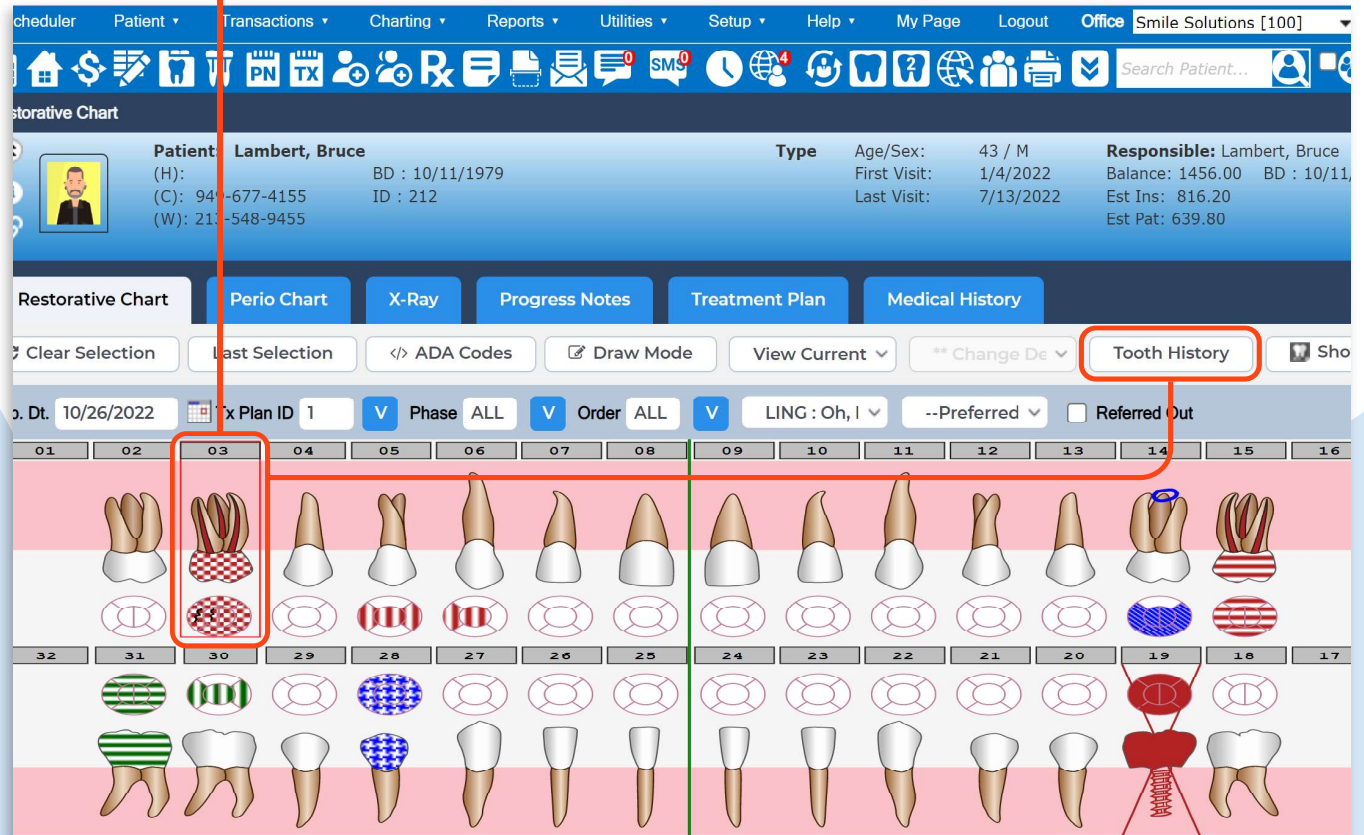
Option 2: Detailed Tooth Information

Step 1

To view detailed information about a tooth, select a tooth then click **Tooth History**.

Note: The Tooth History button will activate after a tooth has been selected.

Note: The Change Dentition and Last Selection buttons are unavailable when the Tx Plans tab is selected.



Step 2

Choose a **tab** from the pop-up to view: All information about a tooth; only Pre-Existing information; Ledger items; TxPlan; or Progress Notes.

Restorative Chart PGID :4363 / OI

Patient: Lambert, Bruce
 (H): BD : 10/11/1979
 (C): 949-677-4155 ID : 212
 (W): 213-548-9455

Type Age/Sex: 43 / M
 First Visit: 1/4/2022
 Last Visit: 7/13/2022

Responsible: Lambert, Bruce
 Balance: 1456.00 BD : 10/11/1979
 Est Ins: 816.20
 Est Pat: 639.80

Prim. Ins: MET LIFE
 877-638-3379 SubID : 78941
Sec. Ins:

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

Clear Selection | Last Sele | **Tooth History for (Tooth: 3)**

Prop. Dt. 10/26/2022 | Tx Plan II

All | Pre-Existing | Ledger | TxPlan | Progress Notes

Type	Date	Description	Th	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	

01 02 03
 32 31 30

New Appt. | Completed | Restoration | Bridge | Implant | Extraction

Step 3

Click **Clear Selection** to deselect the tooth and deactivate the Tooth History button.

The screenshot shows the Denticon software interface. At the top, there is a navigation menu with options like Scheduler, Patient, Transactions, Charting, Reports, Utilities, Setup, Help, My Page, Logout, and Office. Below this is a toolbar with various icons for different dental procedures. The main area displays patient information for Lambert, Bruce, including age, sex, and contact details. Below the patient info are tabs for Restorative Chart, Perio Chart, X-Ray, Progress Notes, Treatment Plan, and Medical History. A toolbar below the tabs contains buttons for 'Clear Selection', 'Last Selection', '<> ADA Codes', 'Draw Mode', 'View Current', '** Change De', 'Tooth History', and 'Show X-Ray'. The 'Clear Selection' button is highlighted with a red box. Below the toolbar is a grid of dental charts for teeth 01-16 and 32-17. A table at the bottom shows treatment details for 'Endodontic Therapy, Molar'.

Type	Date	TID	PID	Ord	St	Code	Description	Th	Surf	Prdr	Est. Ins.	Fee	Office	N
TXPLAN	8/30/2022	1	3	1	D	D3330	Endodontic Therapy, Molar	15		LING	\$0.00	\$1038.00	Bri	

Viewing Patient Insurance Benefits

Step 1

From the patient's dashboard above the Restorative Chart, click the **blue hyperlink** for Primary or Secondary Insurance.

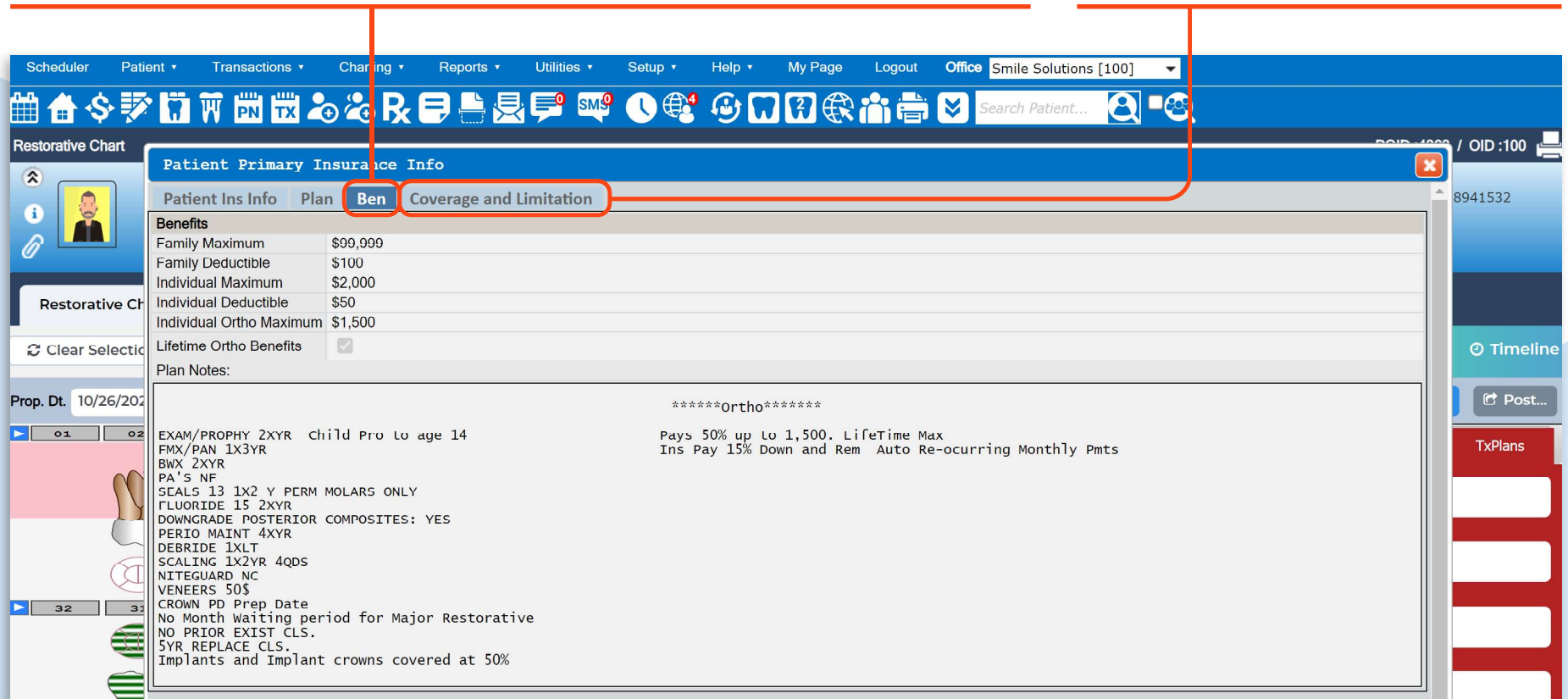
The screenshot displays the Denticon software interface. At the top, there is a navigation bar with various menu items like Scheduler, Patient, Transactions, etc. Below this is a toolbar with icons for different functions. The main area shows the 'Restorative Chart' for patient Lambert, Bruce. A red box highlights the insurance information: 'Prim. Ins: MET LIFE' and 'Sec. Ins: 877-638-3379 SubID : 78941532'. Below the patient information, there are tabs for 'Restorative Chart', 'Perio Chart', 'X-Ray', 'Progress Notes', 'Treatment Plan', and 'Medical History'. A toolbar below the tabs includes options like 'Clear Selection', 'Last Selection', 'ADA Codes', 'Draw Mode', 'View Current', 'Change De', 'Tooth History', and 'Show X-Ray'. The main chart area shows a grid of teeth with various restorative treatments planned. On the right side, there is a sidebar with 'Pre-existing', 'Completed', and 'TxPlans' sections. The 'TxPlans' section is currently selected and shows a list of treatments: 'Restoration', 'Bridge', and 'Implant'.

Step 2

In the pop-out window, click the **Benefits** tab to view the patient's Individual Maximum and Deductible, as well as notes about services. This tab also shows whether the Insurance Plan downgrades any services, if the crowns are to be paid for on the prep or seat date, orthodontic maximums and predetermination requirements.

Step 3

The Coverage and Limitation tab will provide information about the deductible applying, coverage percentage, frequency, any age limits as well as waiting periods.



Charting a Filling

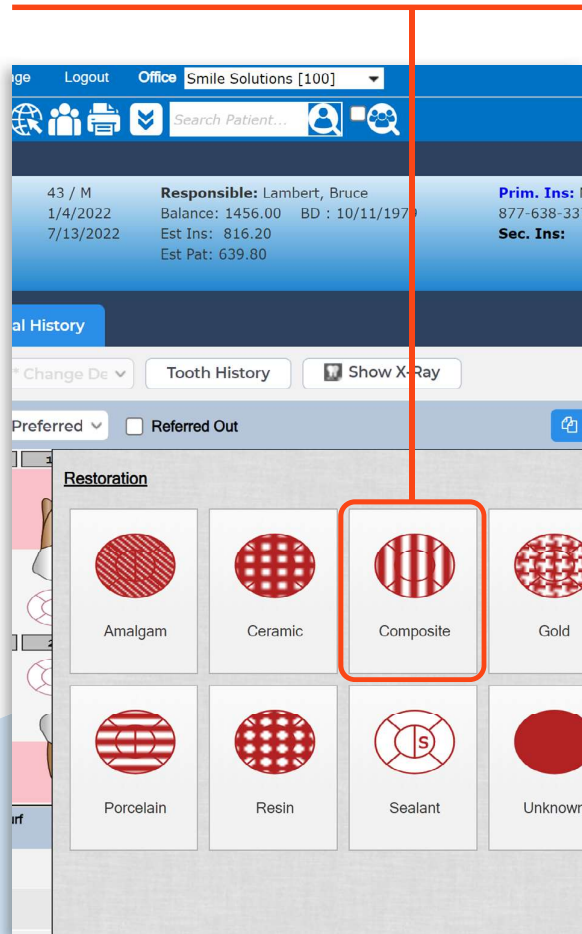
Step 1

From the Tx Plans tab, select the affected **surfaces** on the tooth chart, then click **Restoration**.

The screenshot displays the Denticon software interface for a restorative chart. At the top, there is a navigation bar with various icons and a search field. Below this, the patient information section shows the name "Lambert, Bruce" and various contact details. The main area is divided into several tabs: "Restorative Chart", "Perlo Chart", "X-Ray", "Progress Notes", "Treatment Plan", and "Medical History". The "Restorative Chart" tab is active, showing a graphical representation of the dental arches. The teeth are numbered from 01 to 16 in the upper arch and 32 to 17 in the lower arch. A red circle highlights tooth 24 in the lower arch. To the right of the chart, there is a panel with three buttons: "Restoration", "Bridge", and "Implant". The "Restoration" button is highlighted with a red box. The interface also includes various filters and options for charting, such as "Clear Selection", "Last Selection", "ADA Codes", "Draw Mode", "View Current", "Change De", "Tooth History", "Show X-Ray", and "Timeline".

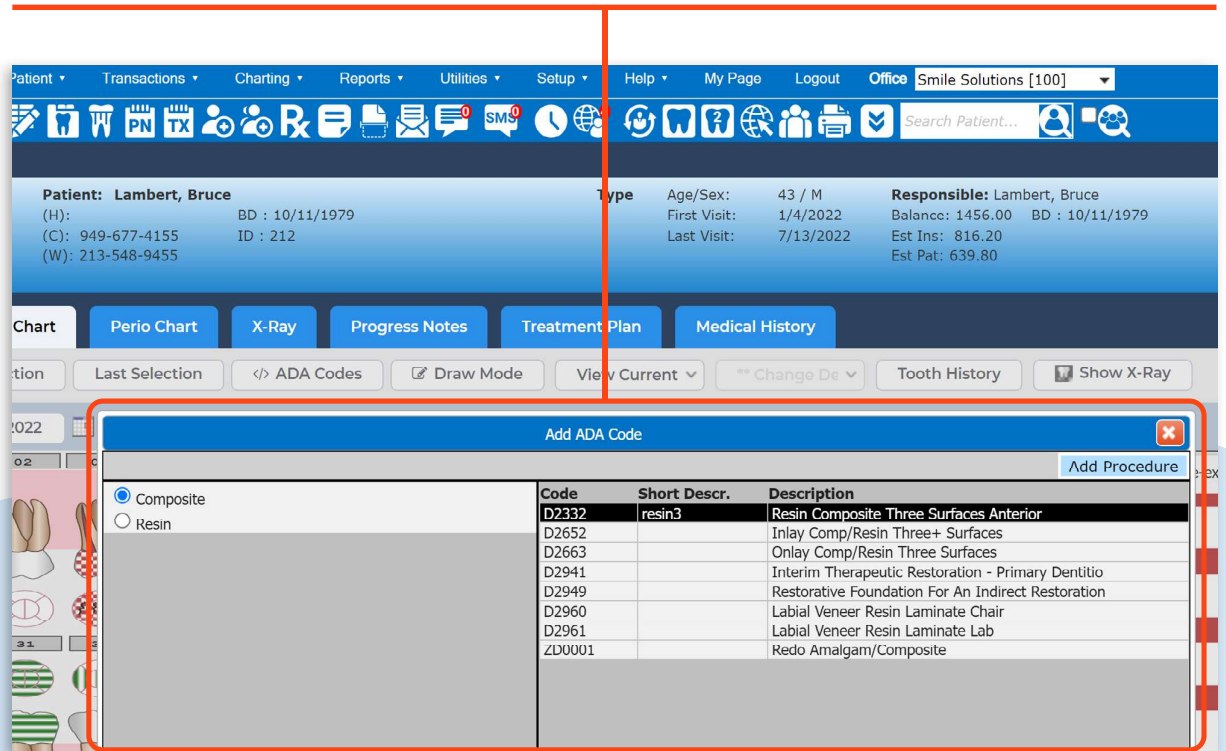
Step 2

Choose the **appropriate material**.



Step 3

Based on the tooth surfaces and material selected, an **appropriate procedure code** must be selected via the Add ADA Code pop-out window.



Note: Codes that end with A are typically the alternative maximum benefit or AMB codes, which are set up to automatically calculate the cost of downgraded services. Choosing an A code removes the need to manually calculate the patient's responsibility.

Note: Anterior teeth are not subject to downgrades, so an A code will not be available. Denticon will not allow you to chart a procedure code that affects a posterior tooth on an anterior tooth, or vice-versa.

Step 4

Click **Add Procedure** to enable the system to automatically move onto the next selected tooth.

Note: Automatically moving onto the next tooth is only relevant if more than one tooth is being charted at the same time.

The screenshot shows 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 icons. The main area displays patient information for **Lambert, Bruce**, including contact details, birth date (10/11/1979), and insurance information. Below the patient info are tabs for Restorative Chart, Perio Chart, X-Ray, Progress Notes, Treatment Plan, and Medical History. An 'Add ADA Code' dialog box is open, showing a list of codes and descriptions. The 'Add Procedure' button in the dialog is highlighted with a red box. A red line connects this button to the note above.

Code	Short Descr.	Description
D2332	resin3	Resin Composite Three Surfaces Anterior
D2652		Inlay Comp/Resin Three+ Surfaces
D2663		Onlay Comp/Resin Three Surfaces
D2941		Interim Therapeutic Restoration - Primary Dentitio
D2949		Restorative Foundation For An Indirect Restoration
D2960		Labial Veneer Resin Laminate Chair
D2961		Labial Veneer Resin Laminate Lab
ZD0001		Redo Amalgam/Composite

A filling has now been charted and displayed on the tooth chart.

Charting an Extraction and an Implant

Step 1

From the **Tx Plans** tab, click on the pink area to select an entire tooth.

Step 2

Click **Extraction**.

Note: The Implant button under the Tx Plans tab will be disabled until the tooth is marked as missing or planned for extraction.

The screenshot displays the Denticon software interface. At the top, there is a navigation bar with various icons and a search field. Below this, the patient information section shows the name 'Lambert, Bruce' and other details. The main charting area is divided into several tabs: 'Restorative Chart', 'Perio Chart', 'X-Ray', 'Progress Notes', 'Treatment Plan', and 'Medical History'. The 'Tx Plans' tab is active, showing a grid of teeth with various treatment plans. A red box highlights the 'Extraction' button in the bottom right corner of the charting area.

Step 3

In the Add ADA Code pop-out window, select the **appropriate procedure code**, then click **Add Procedure**.

The screenshot shows the 'Add ADA Code' window with the following table of options:

Code	Short Descr.	Description
Unknown		
D7140		Extraction - Erupted Tooth Or Exposed Root
D7210		Extraction, Erupted Tooth Require Removal/Sectioni
D7220		Removal Of Impacted Tooth - Soft Tissue
D7230		Removal Of Impacted Tooth - Partially Bony
D7240		Removal Of Impacted Tooth - Completely Bony
D7241		Removal Impacted Tooth - Completely Bony W/Complic
D7250		Removal Of Residual Tooth Roots (Cutting Procedure)

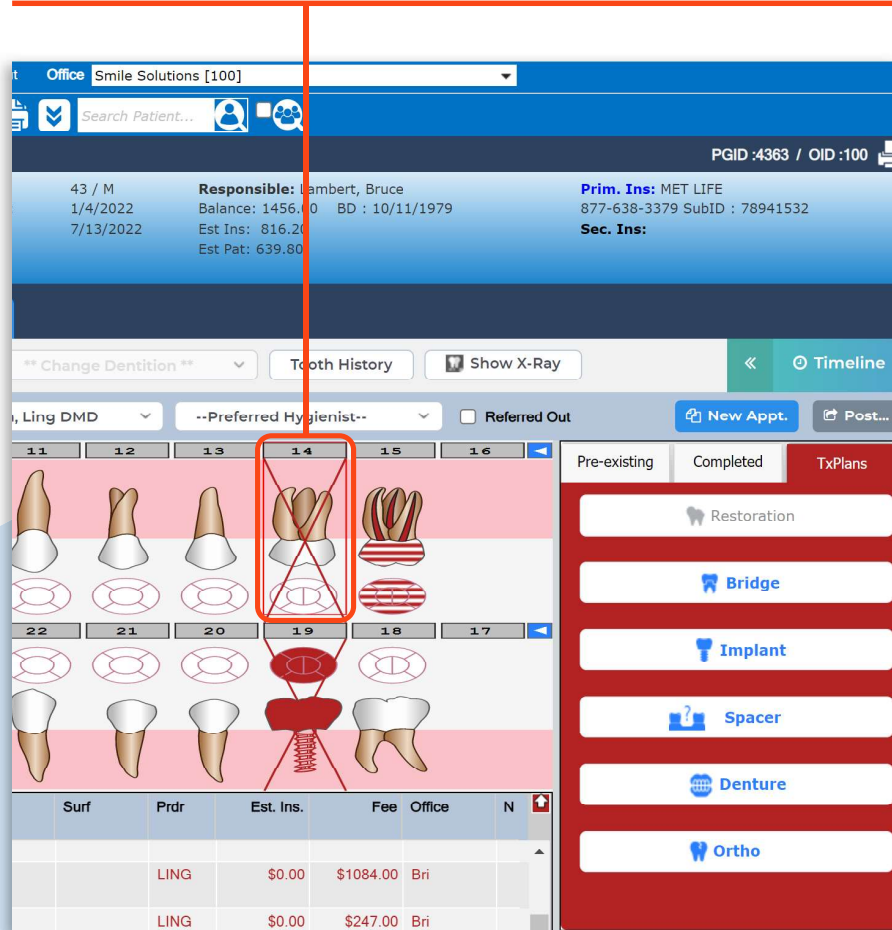
The 'Add Procedure' button is highlighted with a red box, and a red line connects it to the selected code D7210.

Below the pop-up window, a table of existing treatment plans is visible:

Type	Date	TID	PID	Ord	St	Code	Description	Th	Surf	Prdr	Est. Ins.	Fee	Office	N
TXPLAN	8/30/2022	1	3	1	D	D3330	Endodontic Therapy, Molar Tooth	15		LING	\$0.00	\$1038.00	Bri	
TXPLAN	8/30/2022	1	3	1	D	D2950	Core Buildup, Including Any Pins When Required	15		LING	\$0.00	\$242.00	Brn	
TXPLAN	8/30/2022	1	3	1	D	D2740	Crown Porcelain/Ceramic	15		LING	\$0.00	\$1084.00	Bri	

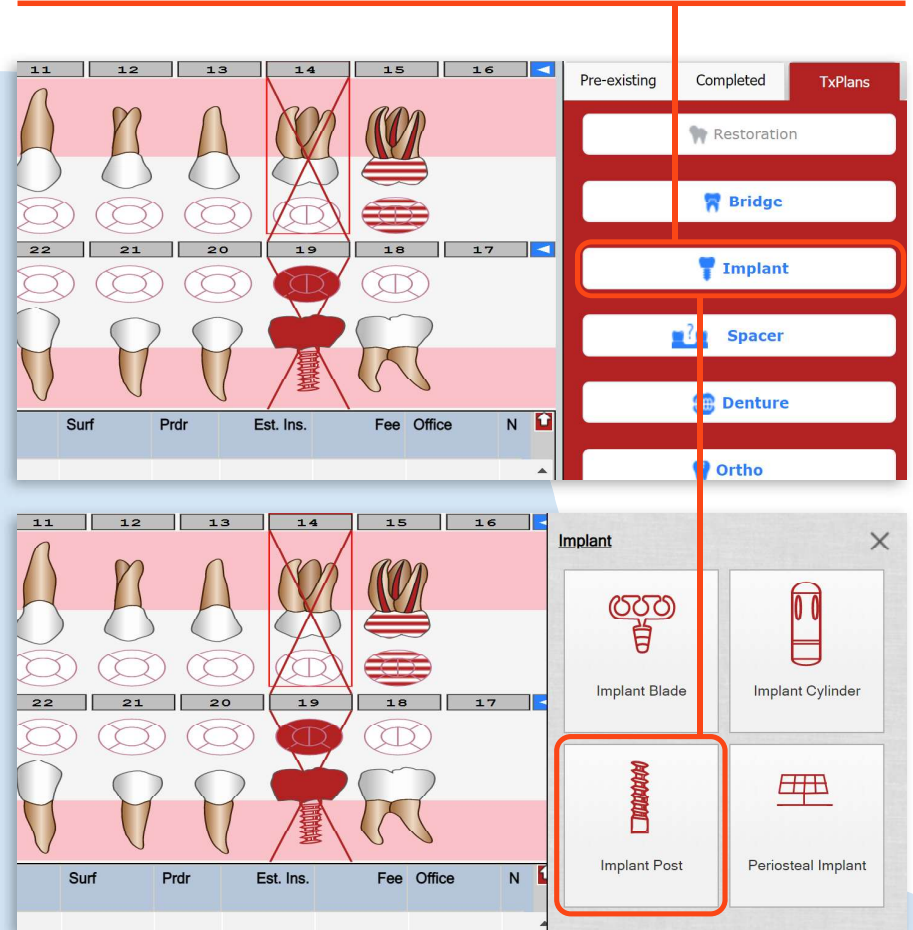
Step 4

To activate the Implant button, select the entire tooth again by clicking the **pink area**.



Step 5

Click **Implant**, then choose an **Implant Post**.



Step 6

In the Add ADA Code pop-out window, select the appropriate **procedure code**, then click **Add Procedure**.

The screenshot displays the 'Add ADA Code' pop-up window in the denticon software. The window contains a table of procedure codes and descriptions. The code 'D6010' is highlighted, corresponding to the description 'Surgical Placement Implant - Endosteal'. A red box highlights the 'Add Procedure' button in the top right corner of the pop-up window.

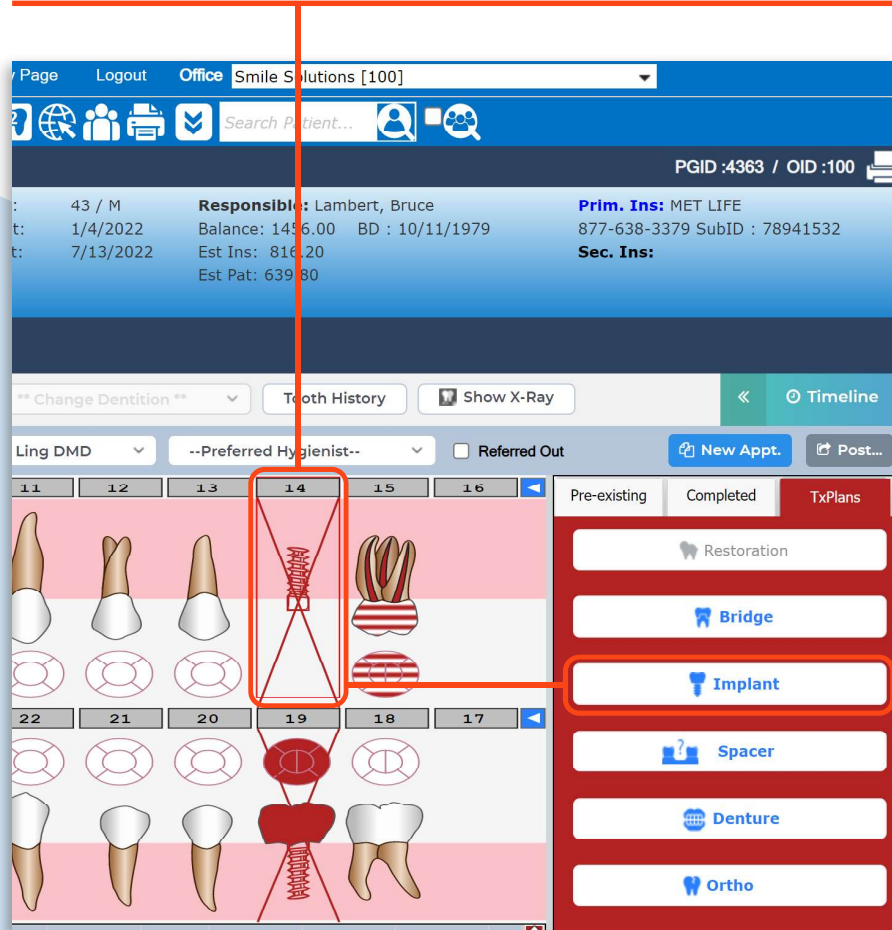
Code	Short Descr.	Description
D3460		Endo Endosseous Implant
D6010		Surgical Placement Implant - Endosteal
D6012		Surg Plcmnt Interim Endosteal Implant
D6040		Surg Plcmnt-Eposteal Implant
D6050		Surg Plcmnt-Transost Implant
D6100		Implant Removal

Below the pop-up window, a portion of the main interface is visible, showing a graphical treatment plan with tooth icons and a table of treatment plans (TXPLAN).

Type	Date	TID	PID	Ord	St	Code	Description	Th	Surf	Prdr	Est. Ins.	Fee	Office	N
TXPLAN	8/30/2022	1	3	1	D	D2740	Crown Porcelain/Ceramic	15		LING	\$0.00	\$1084.00	Bri	
TXPLAN	10/27/2022	1	3	1	D	D7210	Extraction, Erupted Tooth	14		LING	\$0.00	\$247.00	Bri	

Step 7

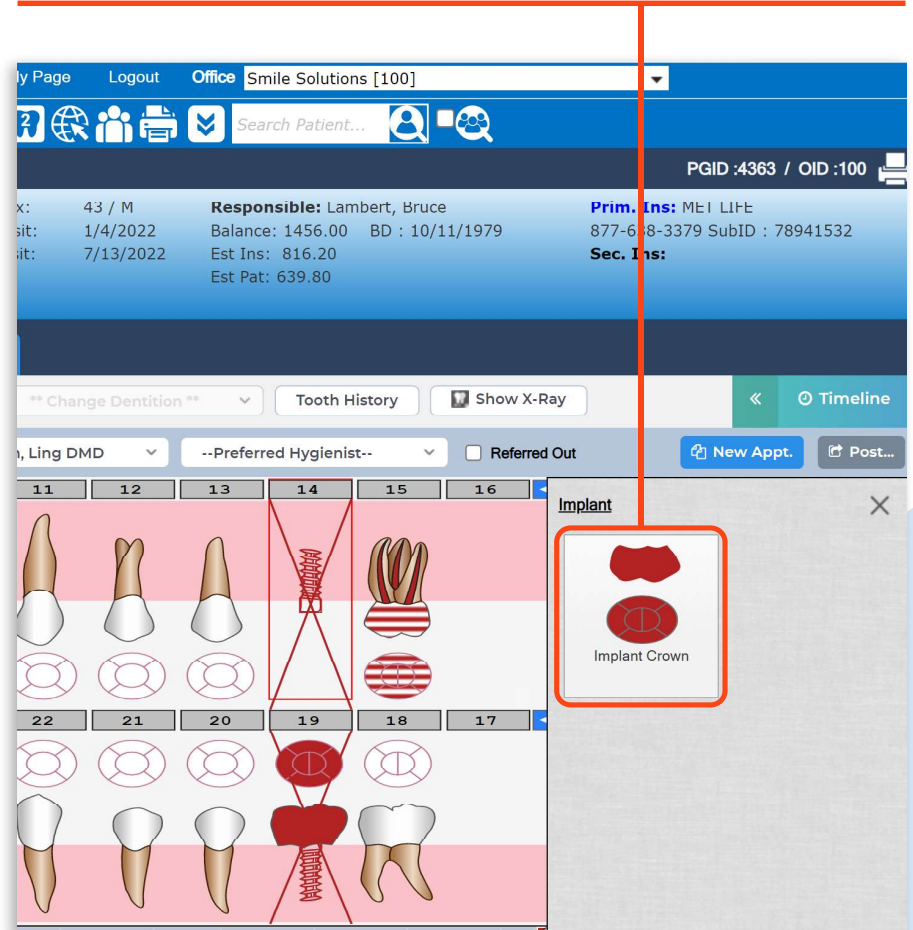
To follow-up the Implant with a Custom Abutment and an Implant Crown, select the **entire tooth**, then click **Implant**.



Step 8

Click **Implant Crown**.

Note: To chart an Implant Crown, the Implant Post must already be documented.



Step 9

In the Add ADA Code pop-out window, select the **procedure code** for a Custom Abutment, then click **Add Procedure**. Repeat Steps 7 to 9 to chart an Implant Crown.

The screenshot displays the 'Add ADA Code' pop-up window in the denticon software. The window contains a table with the following columns: Code, Short Descr., and Description. The selected row is D6057, Custom Fabricated Abutment. The 'Add Procedure' button is highlighted with a red circle. The background shows a patient chart for 'Lambert, Bruce' with a tooth chart and various treatment plan options.

Code	Short Descr.	Description
D6056		Prefabricated Abutment (Modification Placement)
D6057		Custom Fabricated Abutment
D6058		Abutment Supported Porcelain/Ceramic Crown
D6062		Abutment Supported Cast Metal Crown - HNM
D6063		Abutment Supported Cast Metal Crown - BM
D6064		Abutment Supported Cast Metal Crown - NM
D6072		Abutment Supported Retainer Cast Metal FPD - HNM
D6073		Abutment Supported Retainer Cast Metal FPD - BM
D6074		Abutment Supported Retainer Cast Metal FPD - NM
D6083		Implant Supported Crown - Porcelain Fused To Noble
D6084		Implant Supported Crown - Porcelain Fused To Titan
D6085		Provisional Implant Crown
D6086		Implant Supported Crown - Predominantly Base Alloy
D6087		Implant Supported Crown - Noble Alloys

An Implant has now been charted on the tooth chart, followed-up by a Custom Abutment and an Implant Crown.

Charting Unlisted Services and using Explosion Codes

Step 1

From the Tx Plans tab, click **ADA Codes** to access procedures that are not listed in the selection boxes on the right hand side of the screen.

The screenshot displays the Denticon software interface for a patient named Lambert, Bruce. The interface includes a top navigation bar with various menu items and a search bar. Below this is a patient information section with details such as age, sex, and insurance. The main area shows a restorative chart with a grid of teeth (01-17) and a 'Tx Plans' tab. In the 'Tx Plans' tab, the 'ADA Codes' button is highlighted with a red box. A red line also points from the 'ADA Codes' button to the 'Explosion Codes' selection box on the right side of the screen.

Restorative Chart

Patient: Lambert, Bruce
(H): BD : 10/11/1979
(C): 949-677-4155 ID : 212
(W): 213-548-9455

Type Age/Sex: 43 / M
First Visit: 1/4/2022
Last Visit: 7/13/2022

Responsible: Lambert, Bruce
Balance: 1456.00 BD : 10/11/1979
Est Ins: 816.20
Est Pat: 639.80

Prim. Ins: MET LIFE
877-638-3379 SubID : 78941532
Sec. Ins:

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

Clear Selection Last Selection <> ADA Codes Draw Mode View Current Chart ** Change Dentition ** Tooth History Show X-Ray Timeline

Tx Plans Prop. Dt. 10/27/2022 Tx Plan ID 1 Phase ALL Order ALL LING : Oh, Ling DMD --Preferred Hygienist-- Referred Out

01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17

Pre-existing Completed TxPlans

Restoration
Bridge
Implant

Step 2

Use the **Explosion Code** dropdown to select the **code** that matches the service(s), then click **Go**.

The screenshot displays the Denticon software interface for a patient named Lambert, Bruce. The main window shows a 'Restorative Chart' with various tabs like 'Restorative Chart', 'Perio Chart', 'X-Ray', 'Progress Notes', 'Treatment Plan', and 'Medical History'. A dialog box titled 'Add ADA Codes' is open, showing a list of procedure codes and descriptions. The 'Add Proc By Category' tab is selected, and the 'Explosion Codes' dropdown menu is open, showing a list of codes including 'Imp/Porc Crown'. A red box highlights the 'Explosion Codes' dropdown menu, and another red box highlights the 'Go' button. The background shows a patient chart with various tabs and a list of procedure codes and descriptions.

Note: Explosion Codes are customized by each organization and consist of multiple codes that are typically charted in conjunction with each other.

Note: There is also the option to search by selecting a category, or by directly typing in the Procedure Code, User Code or Description.

Step 3

Type the tooth number into the field, or click the **V** to choose a tooth number for the Procedure Code.

Note: If all services are tied to the same tooth, the remaining tooth number fields can be automatically populated.

Step 4

Click **Save**.

The screenshot shows the denticon software interface. At the top, there is a navigation bar with various icons and a search field. Below this, the patient information section displays the name 'Lambert, Bruce' and other details. The main area is titled 'Restorative Chart' and contains several tabs: 'Restorative Chart', 'Perio Chart', 'X-Ray', 'Progress Notes', 'Treatment Plan', and 'Medical History'. A 'Tooth / Surface / Quadrant' dialog box is open, showing a table with the following data:

Code	Description	Tooth#	Quadrant	Surfaces	Materials
D6010	Surgical Placement Implant - Endosteal	3			Unknown
D6057	Custom Fabricated Abutment	3			Ceramic
D6058	Abutment Supported Porcelain/Ceramic Crown	3			Ceramic
ZD0100	Deliver/Seat Crown	3			

The 'Save' button at the bottom of the dialog box is highlighted with a red circle. A red box highlights the 'V' button in the 'Tooth#' column of the first row, and a red line connects it to the 'Save' button.

Scheduler Patient Transactions Charting Reports Utilities Setup Help My Page Logout

Restorative Chart

Patient: Lambert, Bruce Type Age/Sex: 43 / M
 (H): BD : 10/11/1979 First Visit: 1/4/2022
 (C): 949-677-4155 ID : 212 Last Visit: 7/13/2022
 (W): 213-548-9455

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

Clear Selection Last Selection <> ADA Codes Draw Mode View Current Chart Change Dentition

Tx Plans Prop. Dt. 10/27/2022 Tx Plan ID 1 Phase ALL Order ALL LING : Oh, Ling DMD

Type	Date	TID	PID	Ord	St	Code	Description	Th	Surf	Prdr
TXPLAN	10/27/2022	1	3	1	D	D6057	Custom Fabricated Abutment	3		LING
TXPLAN	10/27/2022	1	3	1	D	D6058	Abutment Supported Porcelain/Ceramic Crown	3		LING

The unlisted services have now been charted on the tooth chart, and are listed in the details section.