

Ray

Ray makes the future of dentistry,
changing the world.

Historia RAY



2015

Se establece
RAY America

2016

Se establece **RAY Europa**, **RAY México**,
RAY Australia, **RAY Japón**

2019

Inicio de cotización
en **KOSDAQ**

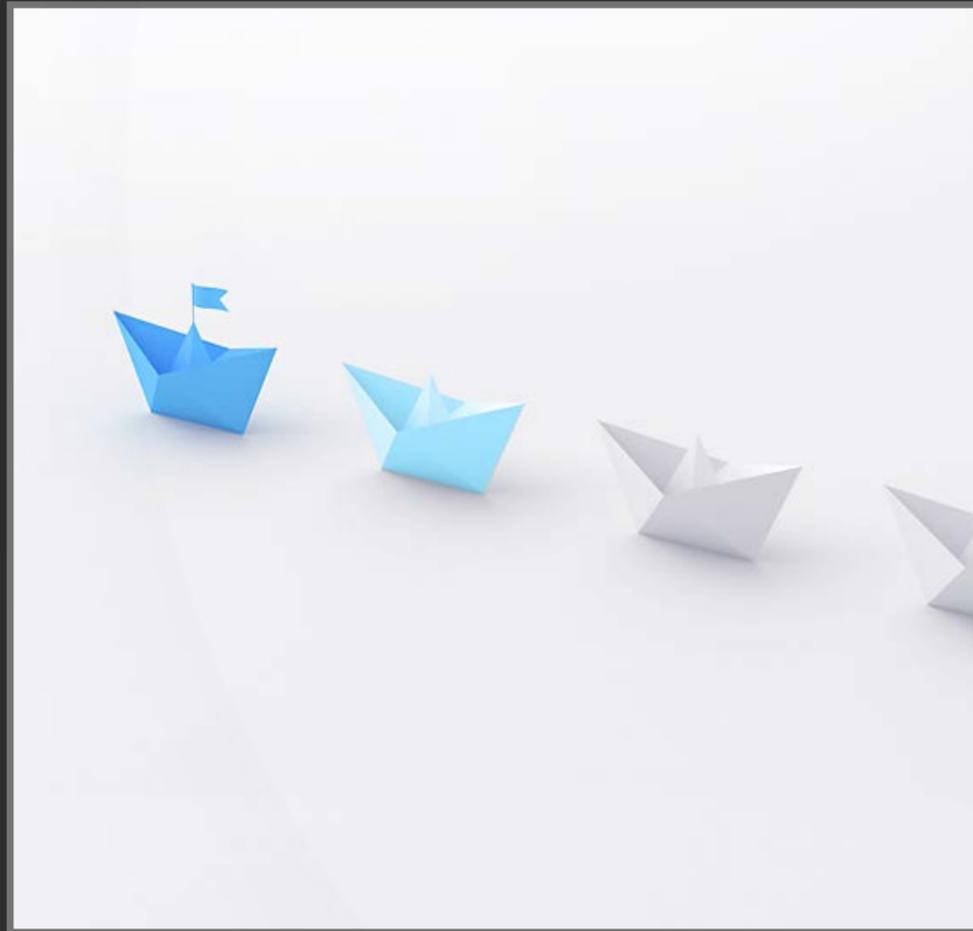
2021

Se establece **RAY Francia**

2022

Se establece **RAY China**

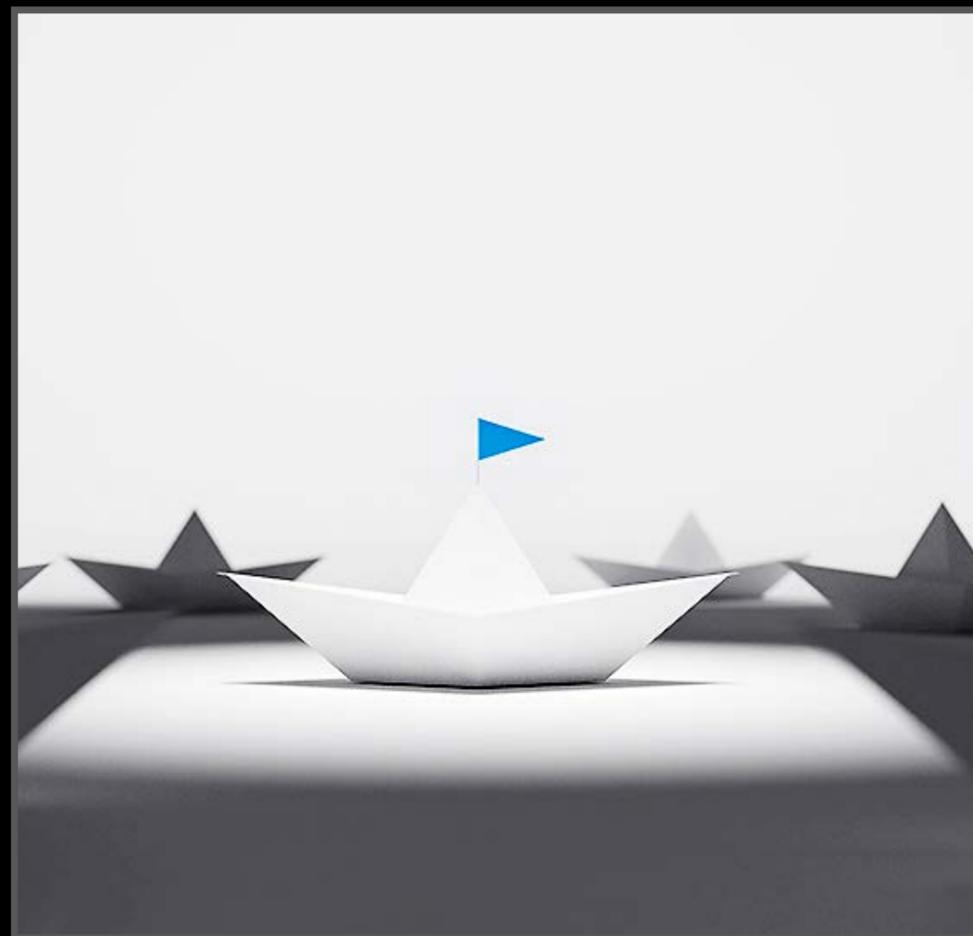
Filosofía **RAY**



COLAB

ORACIÓN

Filosofía RAY



**CON
FIA
NZA**

Filosofía RAY



I
NN
AVO
CIÓN

RAYSCAN

RIOScan

RAYFace

RAYDENT Mill

RIOSensor

RAYios

RAYDENT

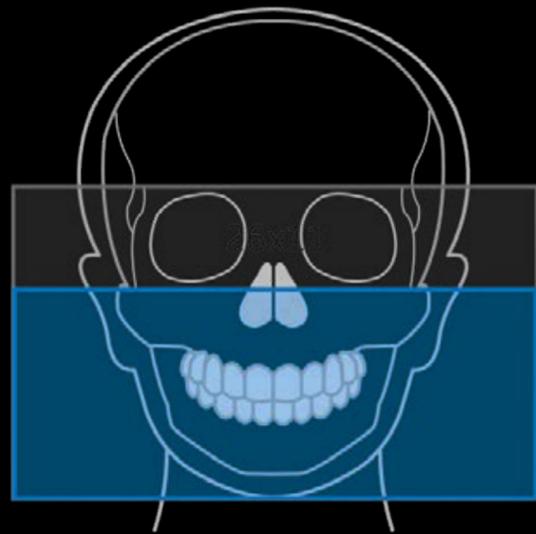
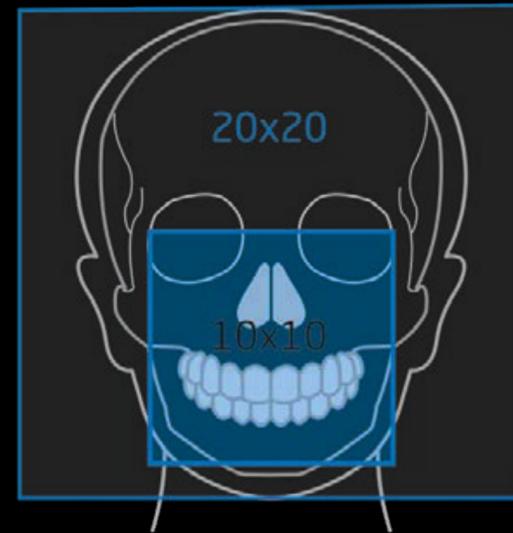
Guía de Exposición de Rayos X, Simplifica y reduce tiempo.



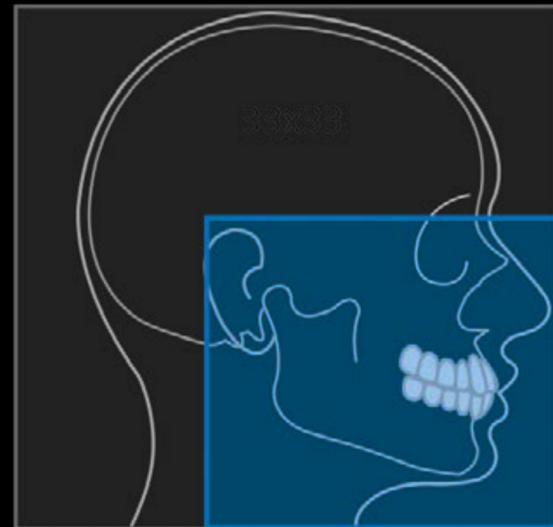
FOV Libre, centrado en la región de interés.



CBCT



Panorámico



Cefalométrico

Control remoto, facilidad de manejo



Excelente calidad de imagen, gracias a tecnología avanzada



ENFOQUE DE MOVIMIENTO ADAPTABLE



ELIMINACIÓN DEL RUIDO

Excelente calidad de imagen, gracias a tecnología avanzada



**REDUCCIÓN DE ARTEFACTOS METÁLICOS
en forma de estrella**



**REDUCCIÓN DE ARTEFACTOS METÁLICOS
por endurecimiento del haz**

RAYGuard

Protección Rayguard,
monitorización en tiempo real.

The image displays the Rayguard software interface on a computer monitor. The interface is divided into several sections:

- Dashboard:** A table showing the status of multiple devices. The columns include Serial Number, Connect Status, Alert Status, Aligntatus, QC Status, Model, Owner, and Operator. The table lists several devices with their respective statuses (e.g., Connected, Unknow, Disconnected).
- Device Profile:** A detailed view of a specific device, showing fields for Operator, Name, Address, Model, and Serial Number. It also includes a map showing the device's location and a summary table.
- Summary Table:** A table providing a quick overview of device statistics.

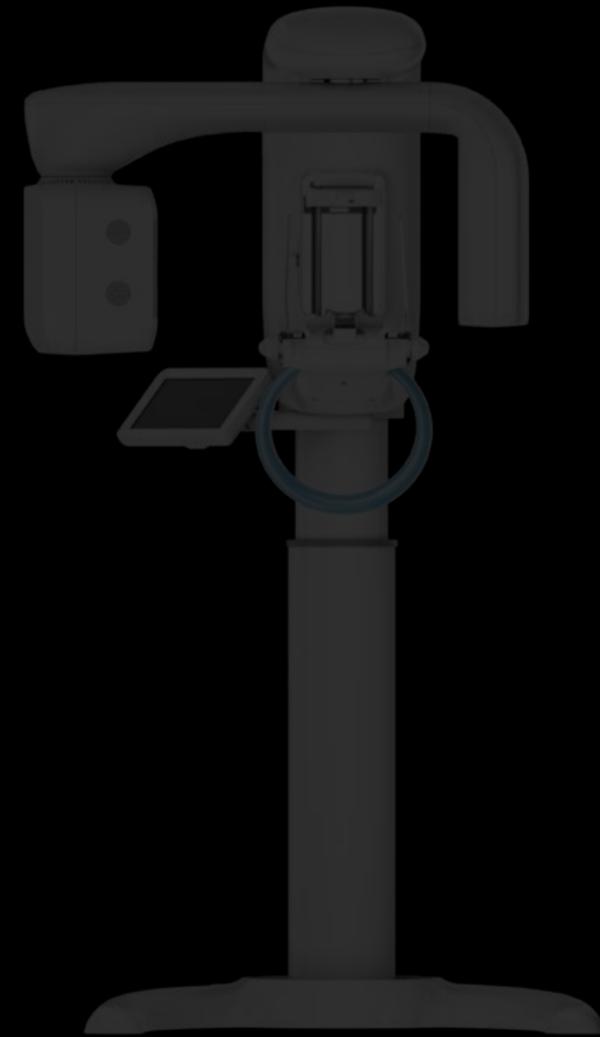
Serial Number	Connect Status	Alert Status	Aligntatus	QC Status	Model	Owner	Operator
SK220001	Disconnected	OK	OK	OK	Alaris 1250	INB D.E. P.D.	serPas
SK220002	Disconnected	OK	OK	OK	Alaris 1250		serPas
SK220003	Unknow	OK	OK	OK			
SK220004	Unknow	OK	OK	OK			
SK220005	Unknow	OK	OK	OK			
SK220006	Unknow	OK	OK	OK			
SK220007	Unknow	OK	OK	OK			
SK220008	Disconnected	OK	OK	OK			

Summary	Accession	Alert	QC	Update
Device				
RAYSCAN	2,423	26 CT	CT	2
THI	2,422,854	26 Clerk	Cash	2
Price		26 Price	Price	2
Use				
ICapt				
Updatand				
Owner				

The interface also features a map showing the location of the device and a logo for RAYSCAN in the bottom right corner.

Equipamiento **Extraoral**

Equipamiento **Extraoral**



RAYSCAN α -P

Múltiples protocolos
en modo panorámico



Brazo Cefalométrico: 3 posibles configuraciones

Escaneado por barrido: **SC**



Protocolos : Lateral, PA, AP, SMV
Tamaño: Max. 26 x 22.5 cm
Sensor TFT 119 μ m
Tiempo de exposición: De 4.9 a 19 Seg.

One Shot Estándar: **OCS**



Lateral, PA, Carpus, SMW, Waters
Tamaño: Max. 30 x 25 cm
Sensor TFT 119 μ m
Tiempo de exposición: 0.5 Seg.

One Shot Grande: **OCL**



Lateral, PA, Carpus, SMW, Waters
Tamaño: Max. 33 x 33 cm
Sensor TFT 119 μ m
Tiempo de exposición: 0.5 Seg.

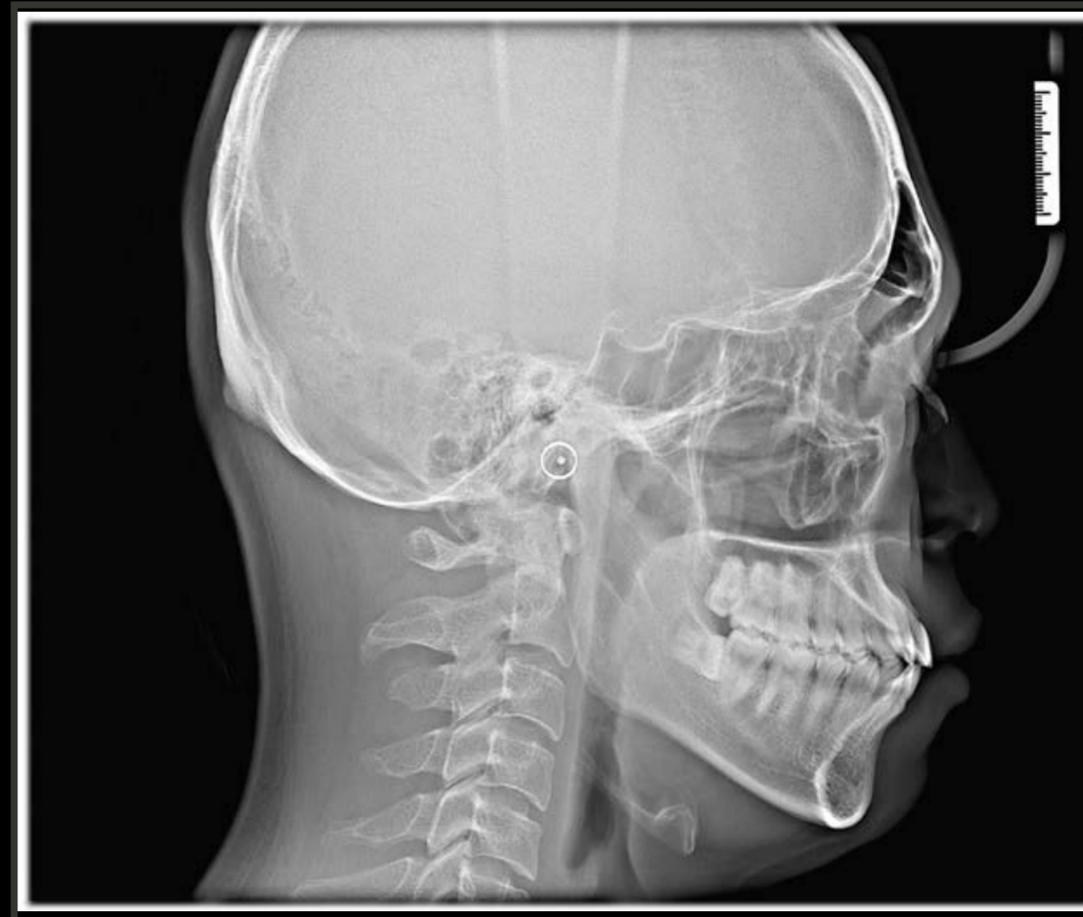
RAYSCAN

α -SC
 α -OC

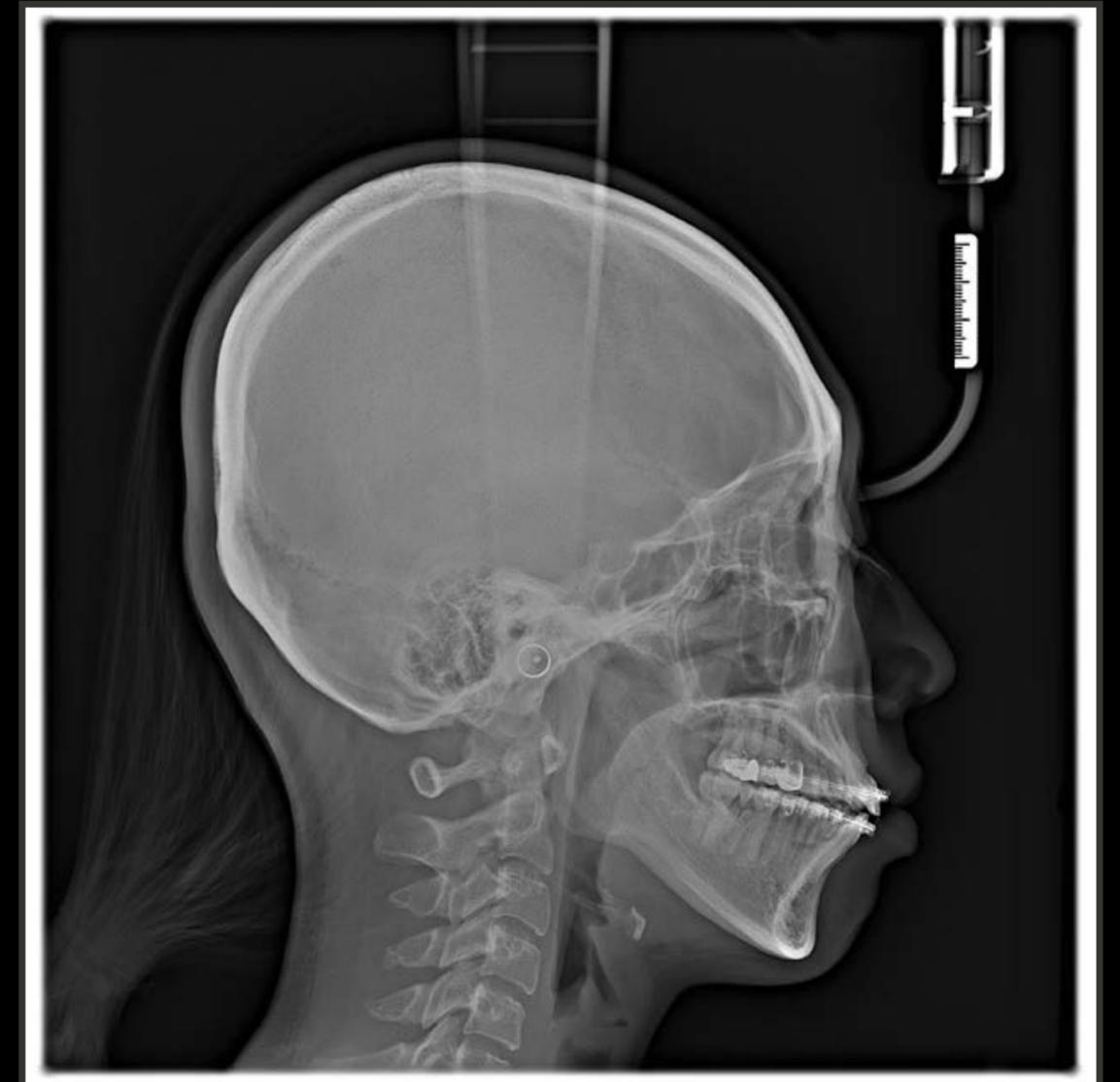
Brazo Cefalométrico: 3 posibles configuraciones



Escaneado por barrido: **SC**

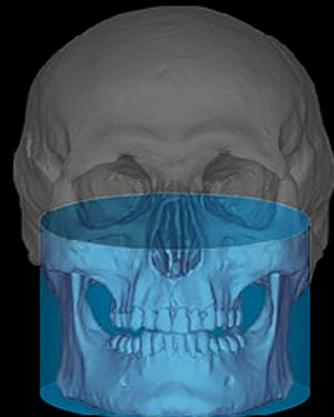


One Shot Estándar: **OCS**



One Shot Grande: **OCL**

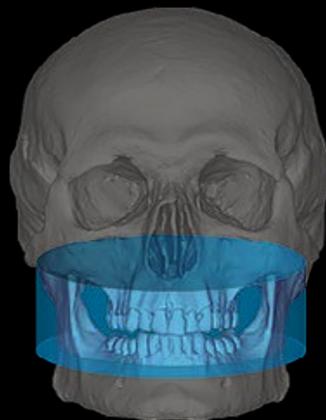
RAYSCAN α -3D / SM3D



10x10



9x5



9x5



Multi FOV

9x5 y 10x10 cm

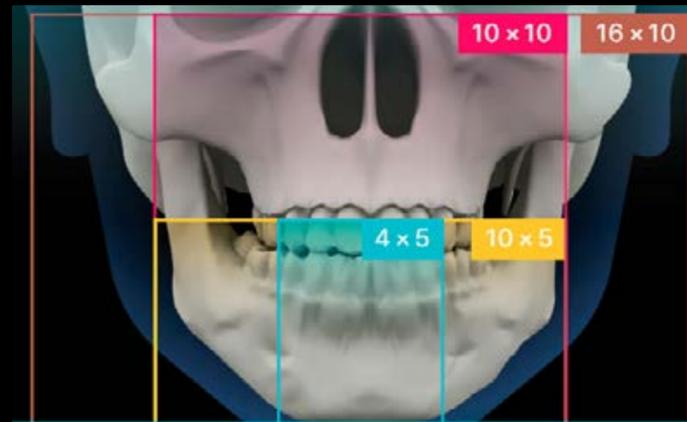
Vóxel

de 0.10 a .30

Tiempos de Exposición

4,9 y 14 segundos

RAYSCAN $\alpha+$ / $\alpha+$



3x4 a 16x10
FOV Libre

FOV Libre

4x3 a 16x10 cm

Vóxel

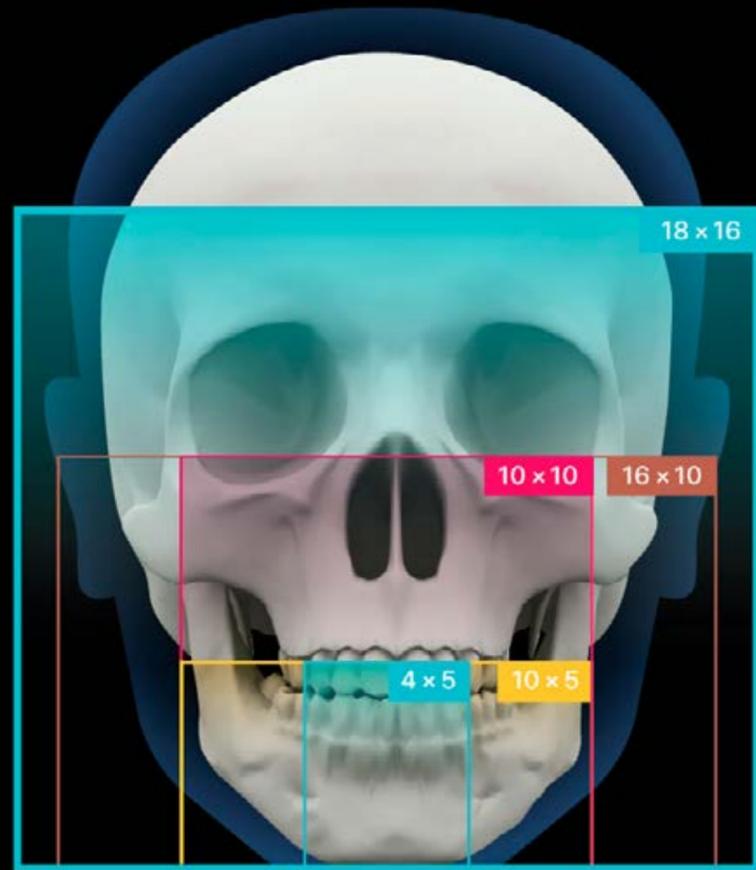
de 0.07 a 0.30

Tiempos de Exposición

4,9 y 14 segundos



RAYPreMiere /sc



4x5 a 18x16
FOV Libre



FOV Libre

Vóxel

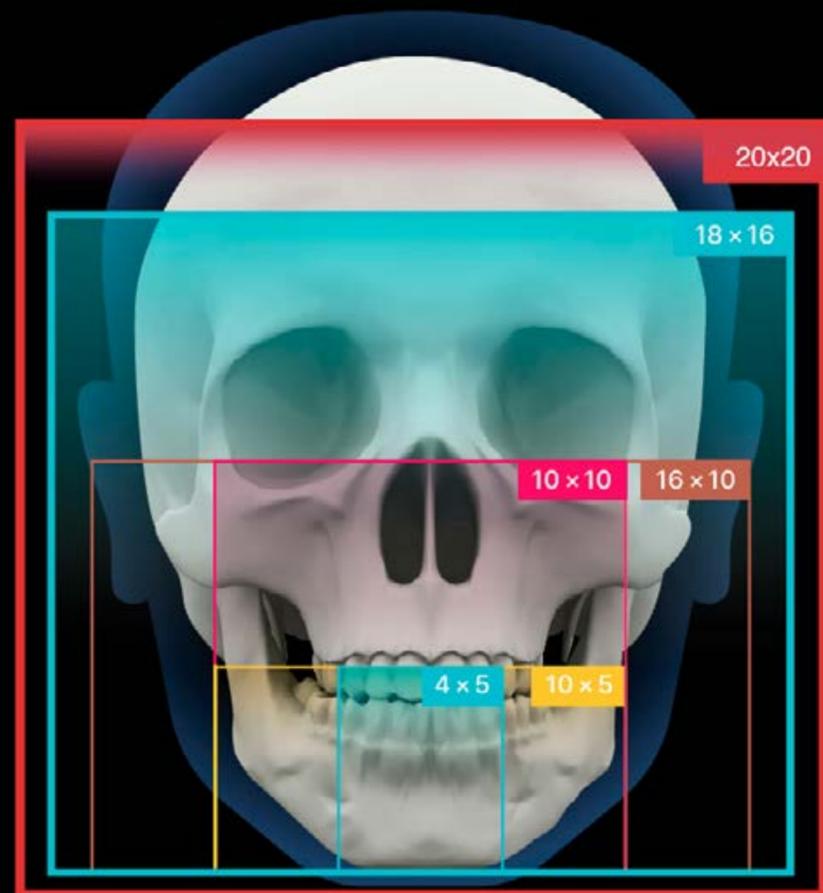
Tiempos de Exposición

4x3 a 18x16 cm

de 0.07 a 0.30

4,9 y 16 segundos

RAYSCAN S / S SC



4x5 a 20x20
FOV Libre



FOV Libre

Vóxel

Tiempos de Exposición

4x3 a 20x20 cm

de 0.07 a 0.30

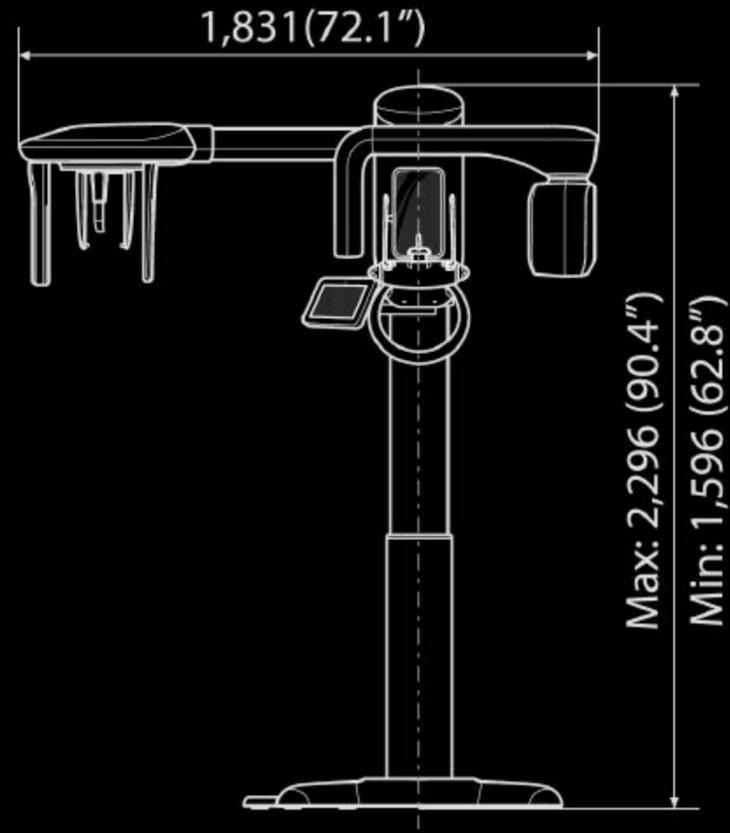
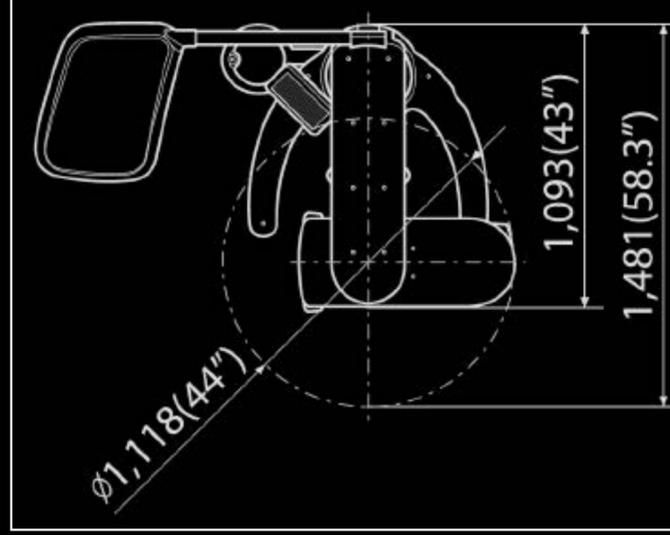
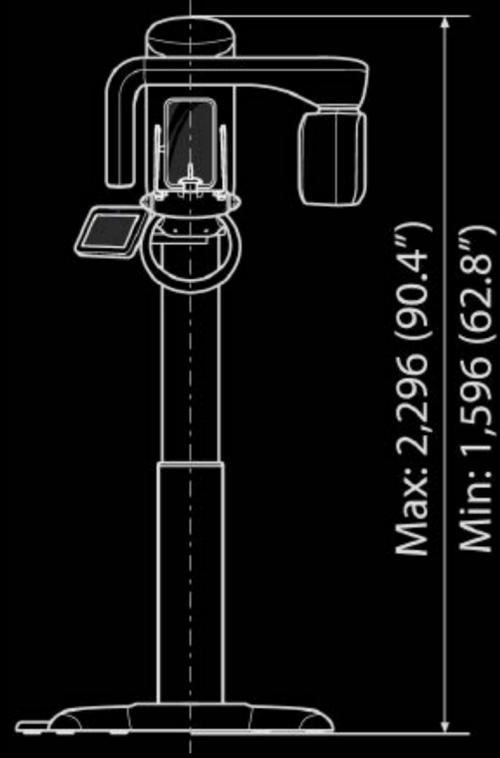
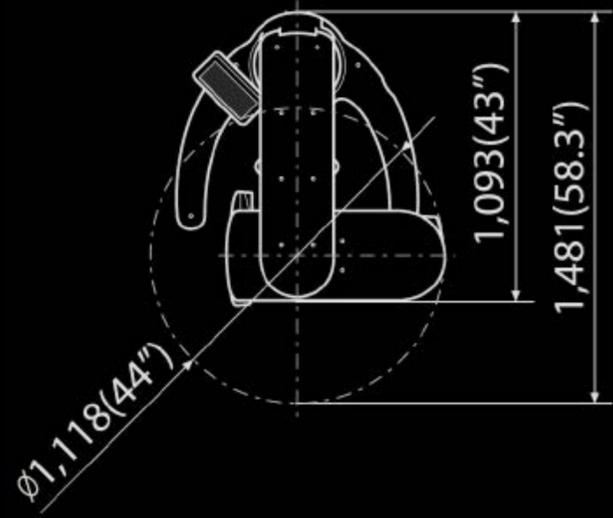
4,9 y 16 segundos

CARACTERÍSTICAS DEL EQUIPAMIENTO

RAYSCAN
-PreMiere
-S

Alpha
+
3D
2D

MODELO	FOV	TIEMPO	PÍXEL-VÓXEL	TUBO	RAYGUARD	CEFALOMETRÍA
Alpha P	Pano 12 cm max.	de 4 a 10,4 seg	0,1 mm ³	60 a 90 Kv	No	Actualizable
Alpha 3D	9X5 y 10X10 cm	14 seg	0,10 a 0,3 vóxel	60 a 90 Kv	Sí	Actualizable
Alpha + 160	4x3 a 16x10 (Libre)	4,9 a 14 seg	0,07 a 0,3 vóxel	60 a 90 Kv	Sí	Actualizable
Rayscan PreMiere	4x5 a 18x16 cm (Libre)	4,9 a 16 seg	0,07 a 0,3 vóxel	60 a 100 Kv	Sí	Actualizable
Rayscan S	4x5 a 20x20cm	4,9 a 16 seg	0,07 a 0,3 vóxel	60 a 90 Kv	Sí	Actualizable



RAYSCAN

RIOScan

RAYFace

RAYDENT Mill

RIOSensor

RAYios

RAYDENT

RIOScan



Trabajo rápido e intuitivo

- 5 segundos (modo HS)
- Previsualización en pantalla 4,3"

Alta Resolución

Hasta 21 lp/mm

5 tamaños diferentes

- 0: 22x35 mm
- 1: 24x40 mm
- 2: 31x41 mm
- 3: 27x54 mm
- 4: 57x76 mm



RAYSCAN

RIOScan

RAYFace

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RIOSensor

RAYios

RAYDENT

RIOSensor

Diseño Optimizado

- Bordes redondeados
- Cable Flexible
- De larga durabilidad



Alta Resolución

Hasta 25 lp/mm
Tamaño de píxel: 20x20µm



2 tamaños

- 1: 30x20 mm (ext. 39x25 mm)
- 2: 34x26 mm (ext. 42x30 mm)



RAYFace



Un solo disparo

Disparo 0,5 segundos

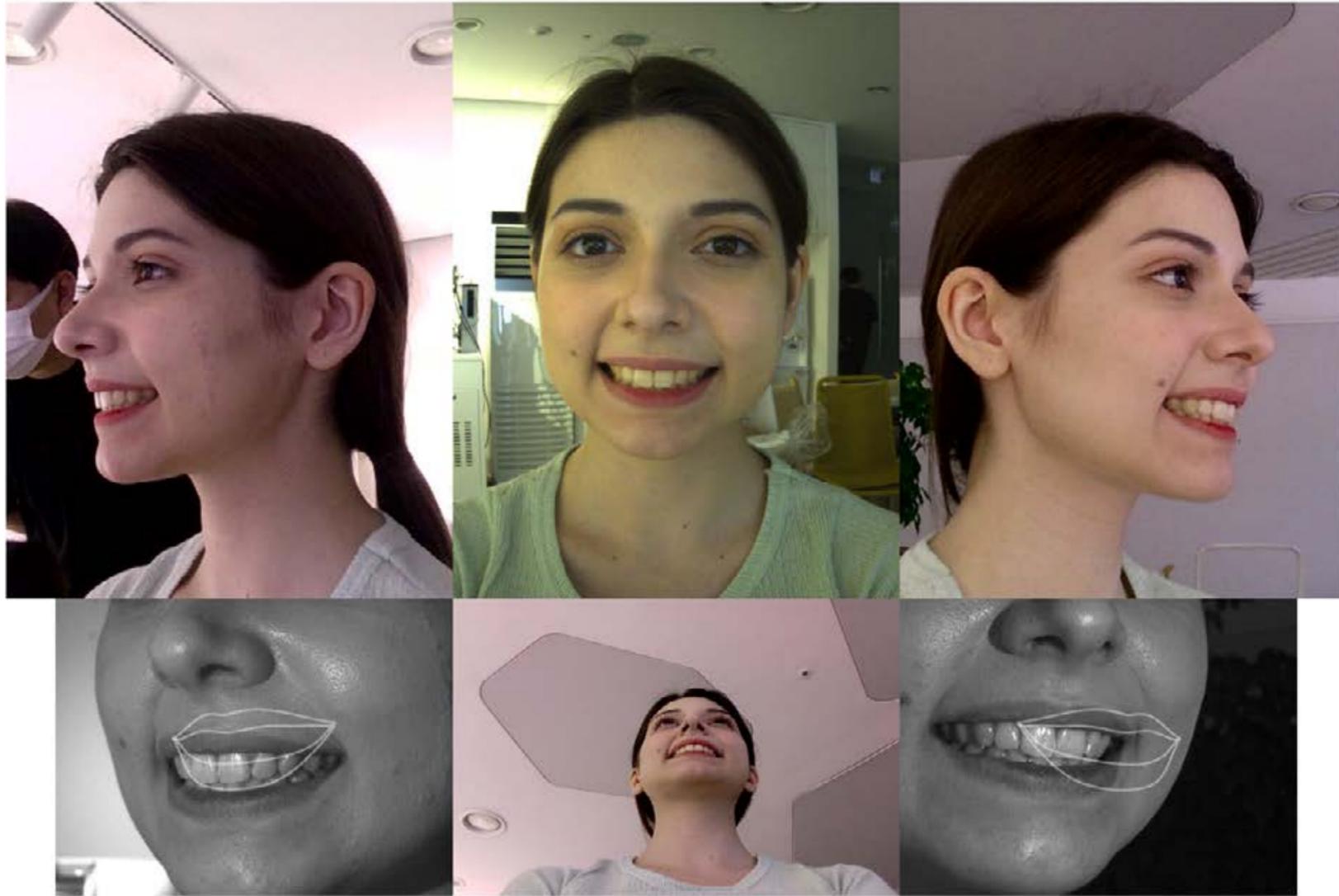
Alta precisión

Luz Led estructurada

Alineación Automática

Alinea automáticamente todos los registros (escaneado intraoral, CBCT, teleradiografía y escaneado Facial)

RAYFace



RAY*Face*

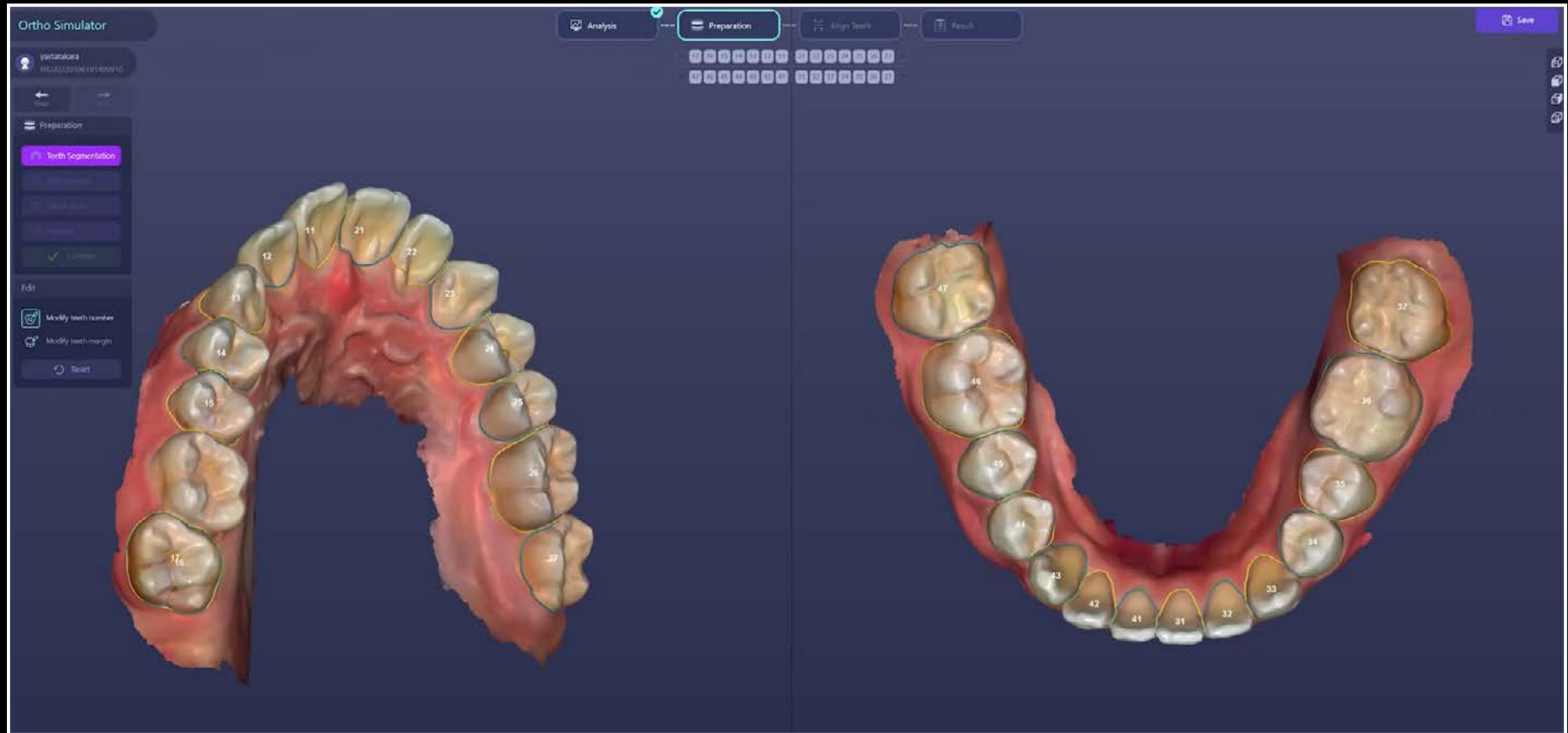
Amplia gama de software e integración con programas de terceros

Alinea registros, simulación tratamiento ortodóntico, diseño de sonrisa, segmentación, CAD, exportado ...



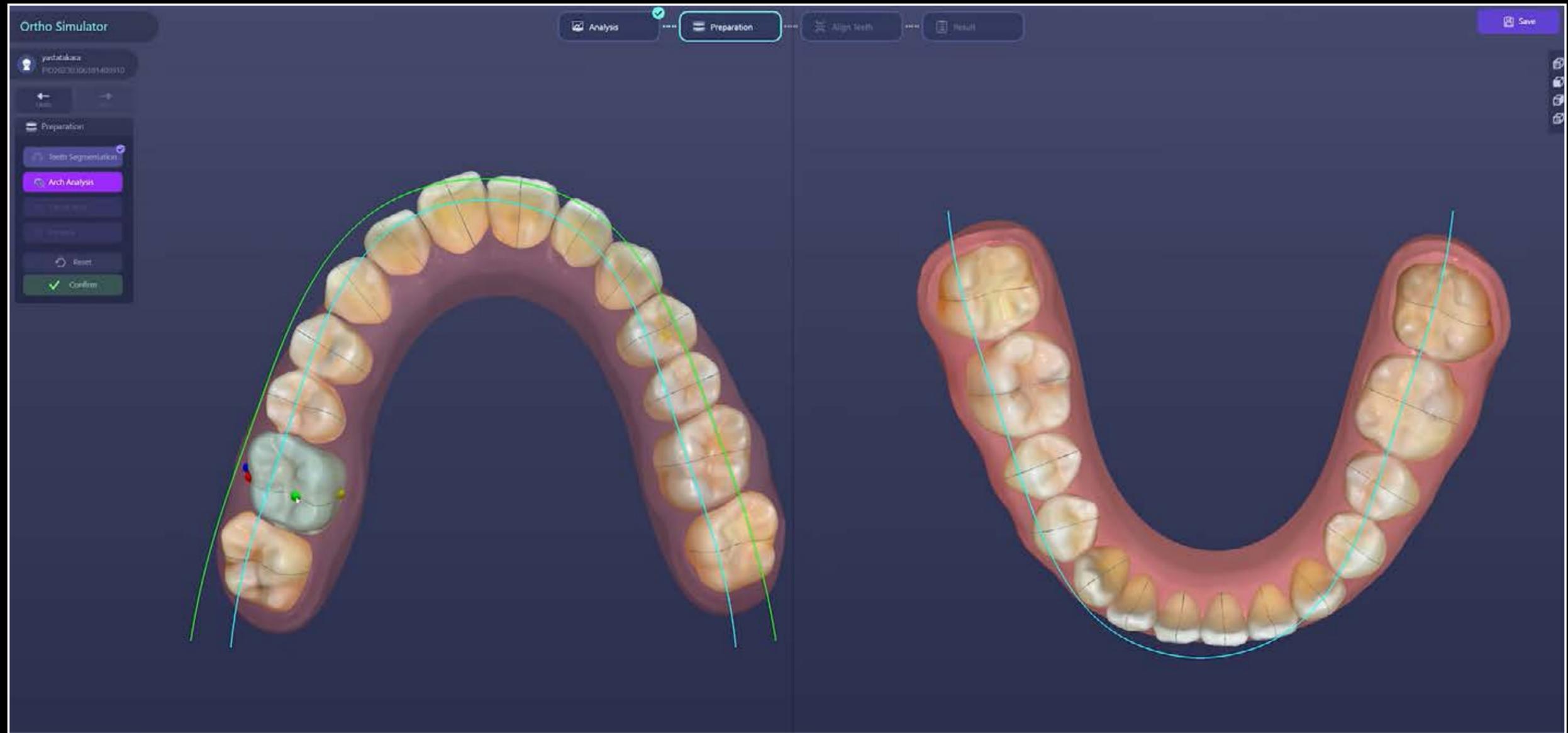
Alineación Automática

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Ortho Simulator

Simulación de tratamiento ortodóntico a partir de escaneado intraoral



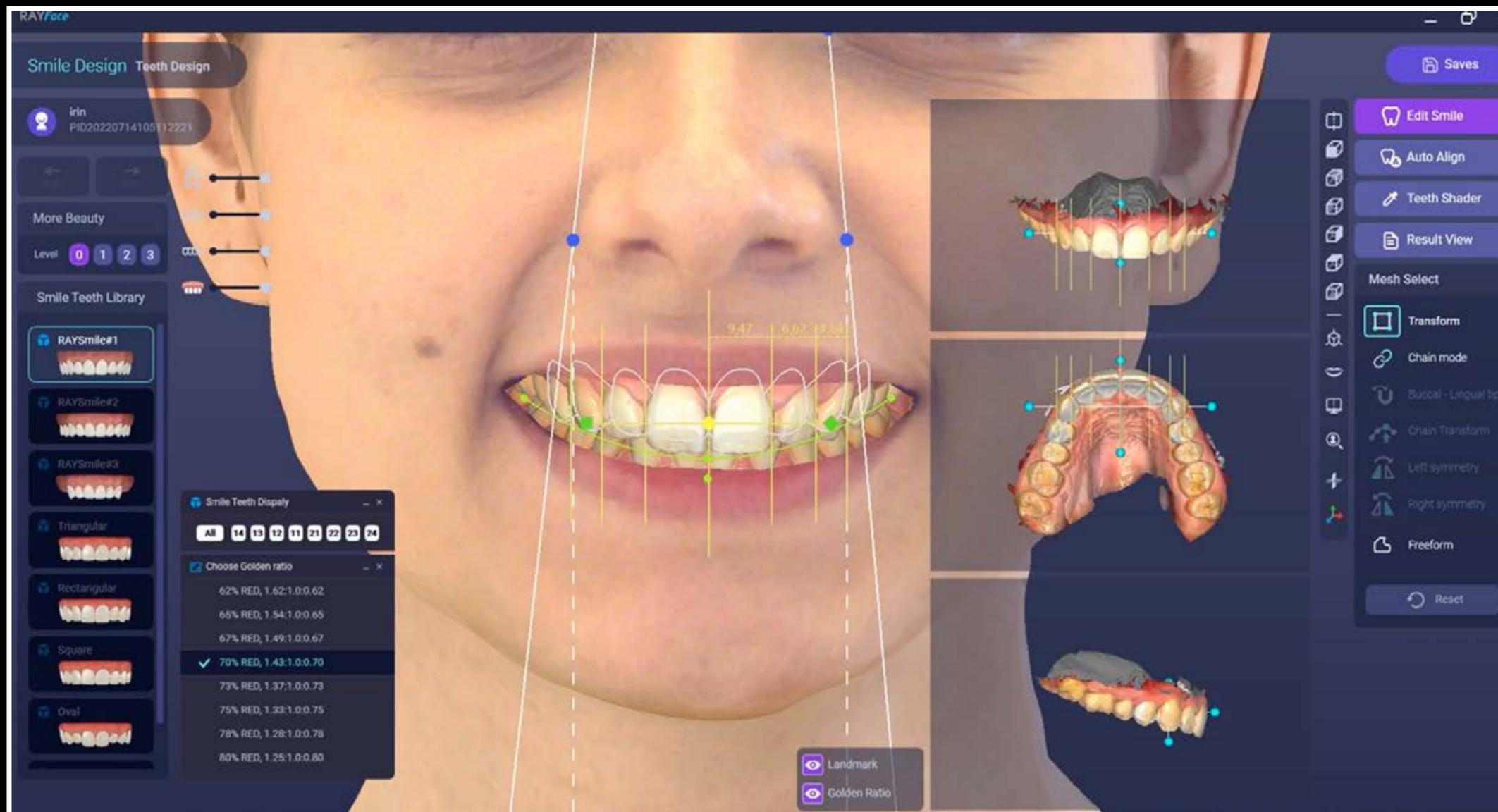
Ortho Simulator

Simulación de tratamiento ortodóntico a partir de escaneado intraoral



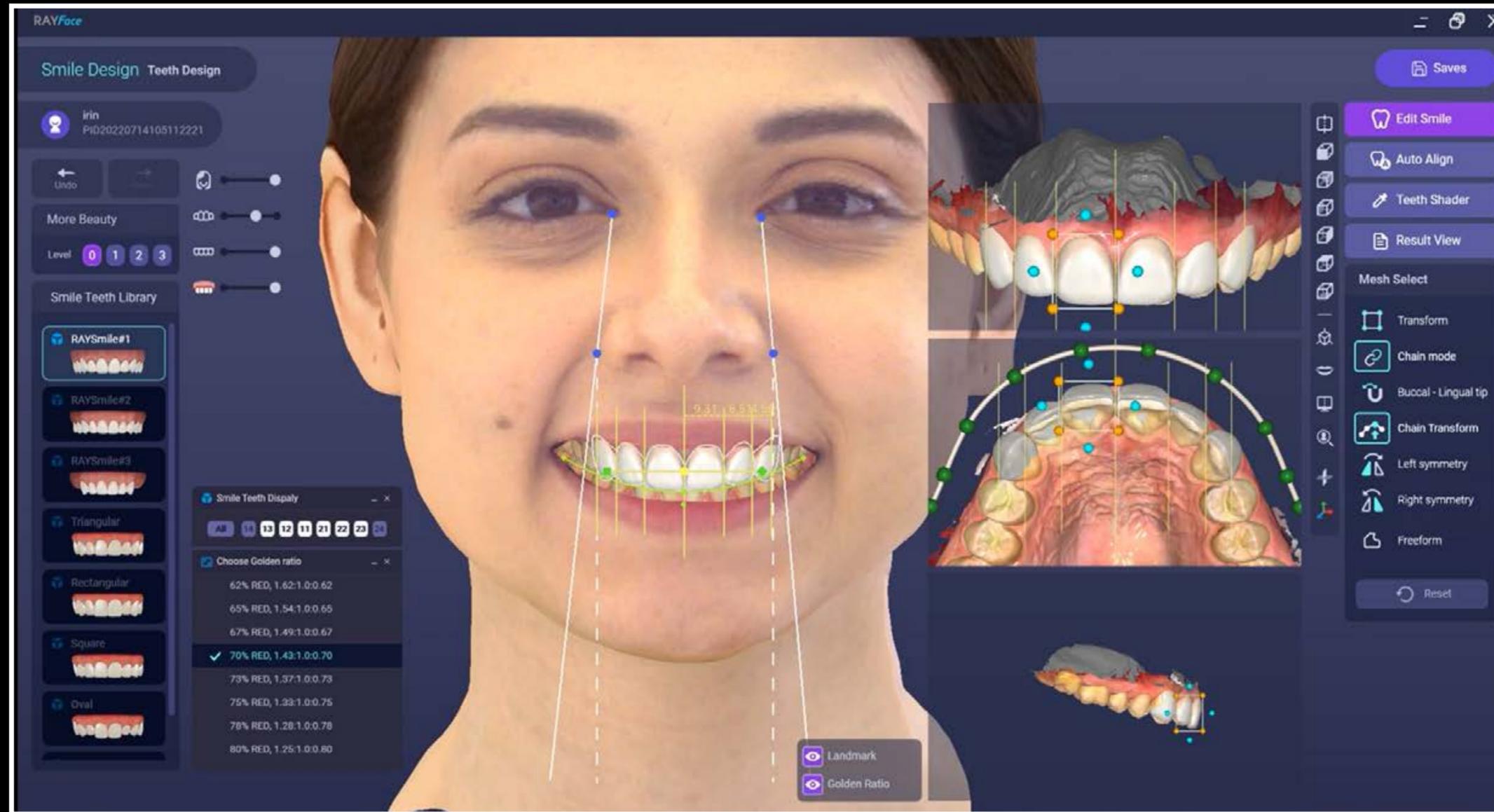
Ortho Simulator

Simulación de tratamiento ortodóntico a partir de escaneado intraoral



Ray Smile Design

Diseño de sonrisas en tres dimensiones guiado facialmente



Ray Smile Design

Diseño de sonrisas en tres dimensiones guiado facialmente



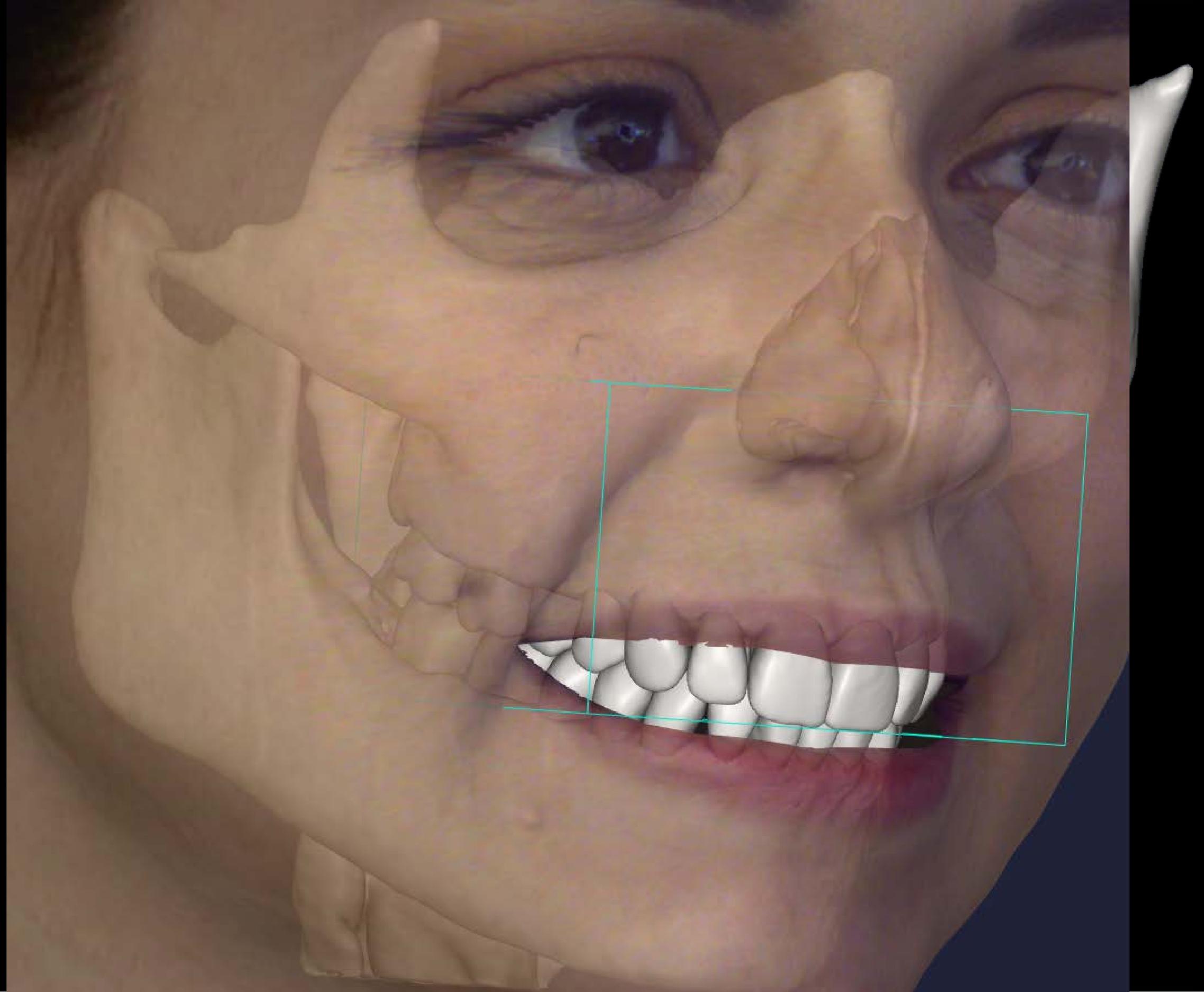
Ray Fusion

Segmentado de estructuras



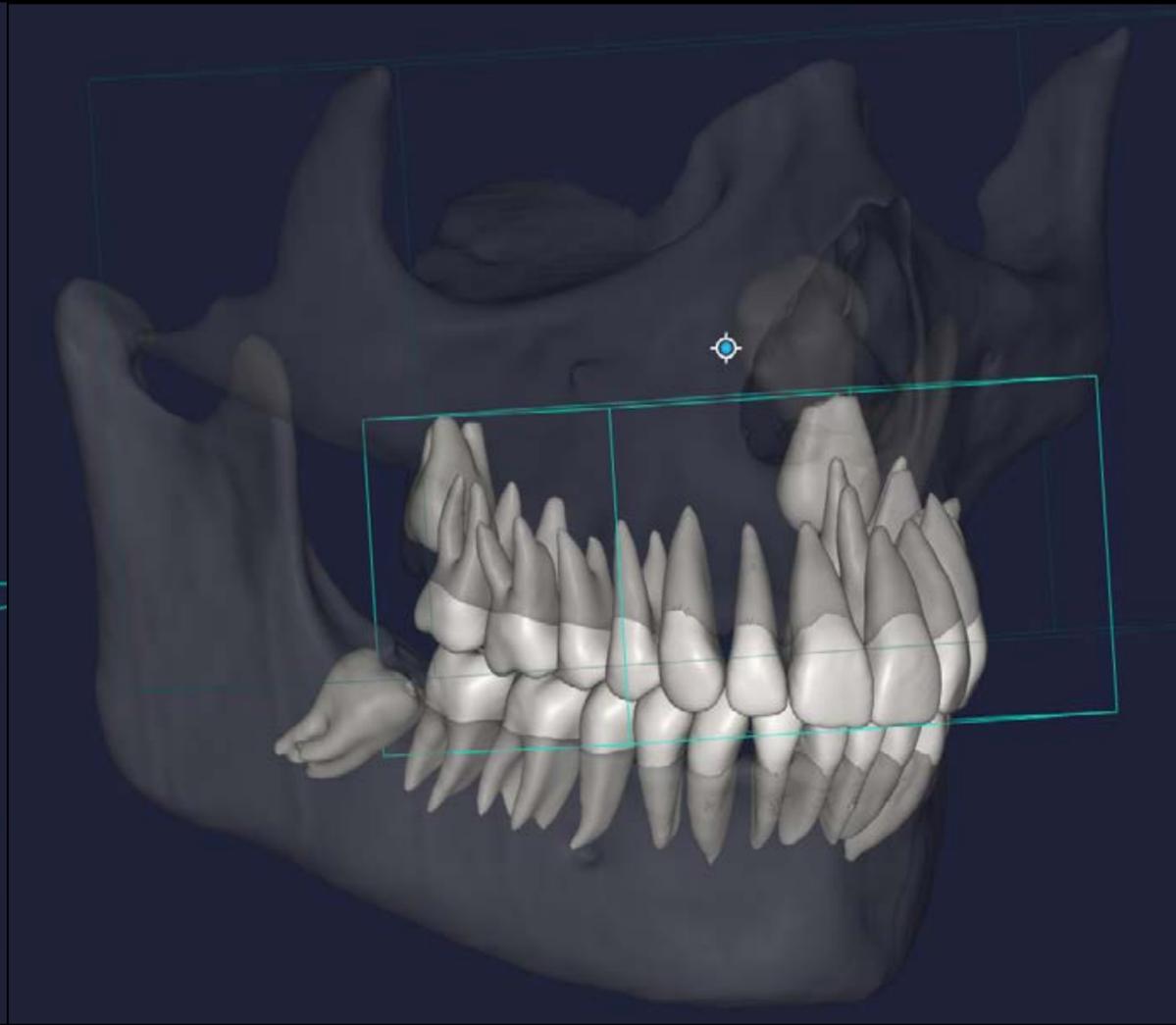
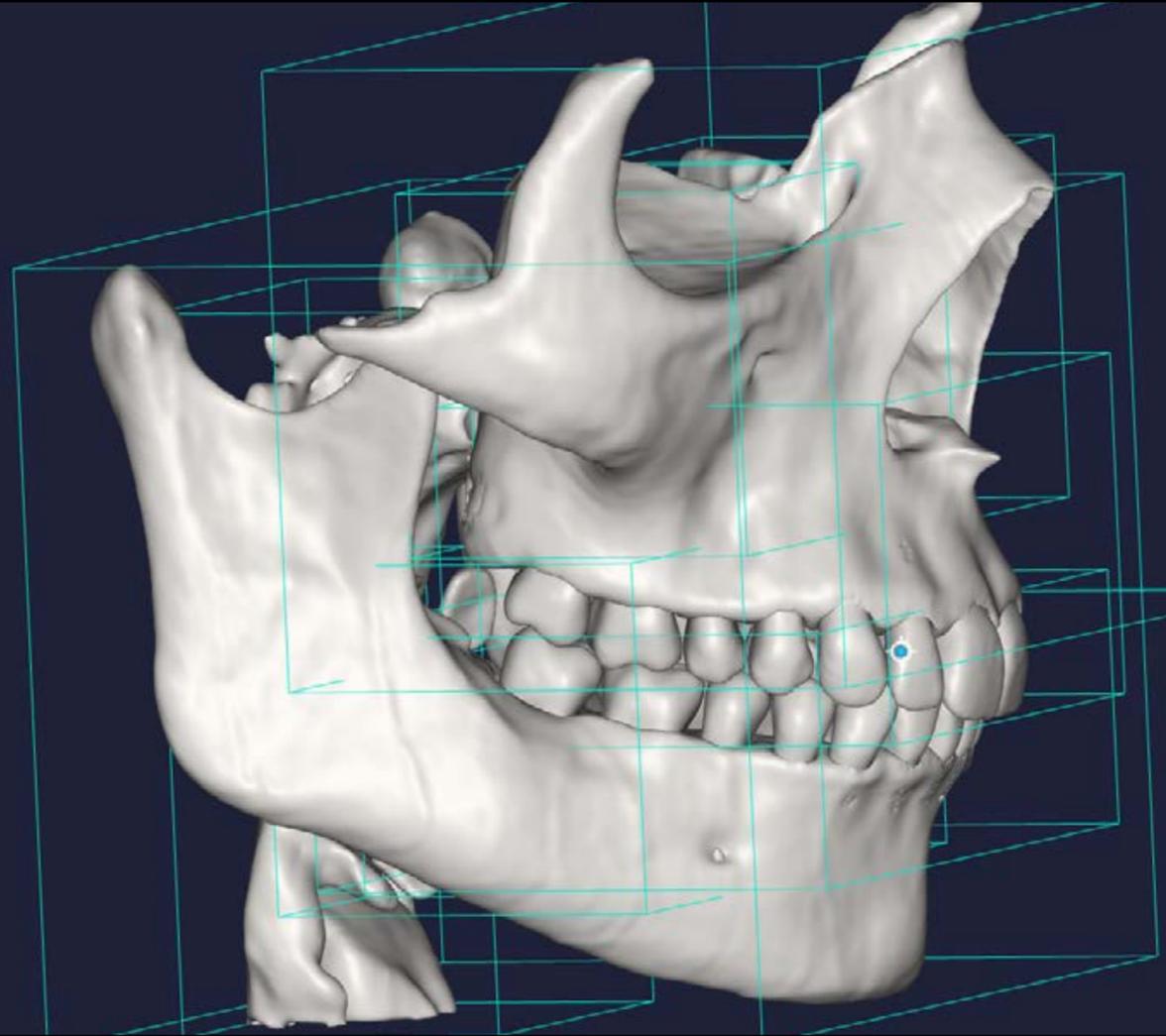
Ray Fusion

Segmentado de estructuras



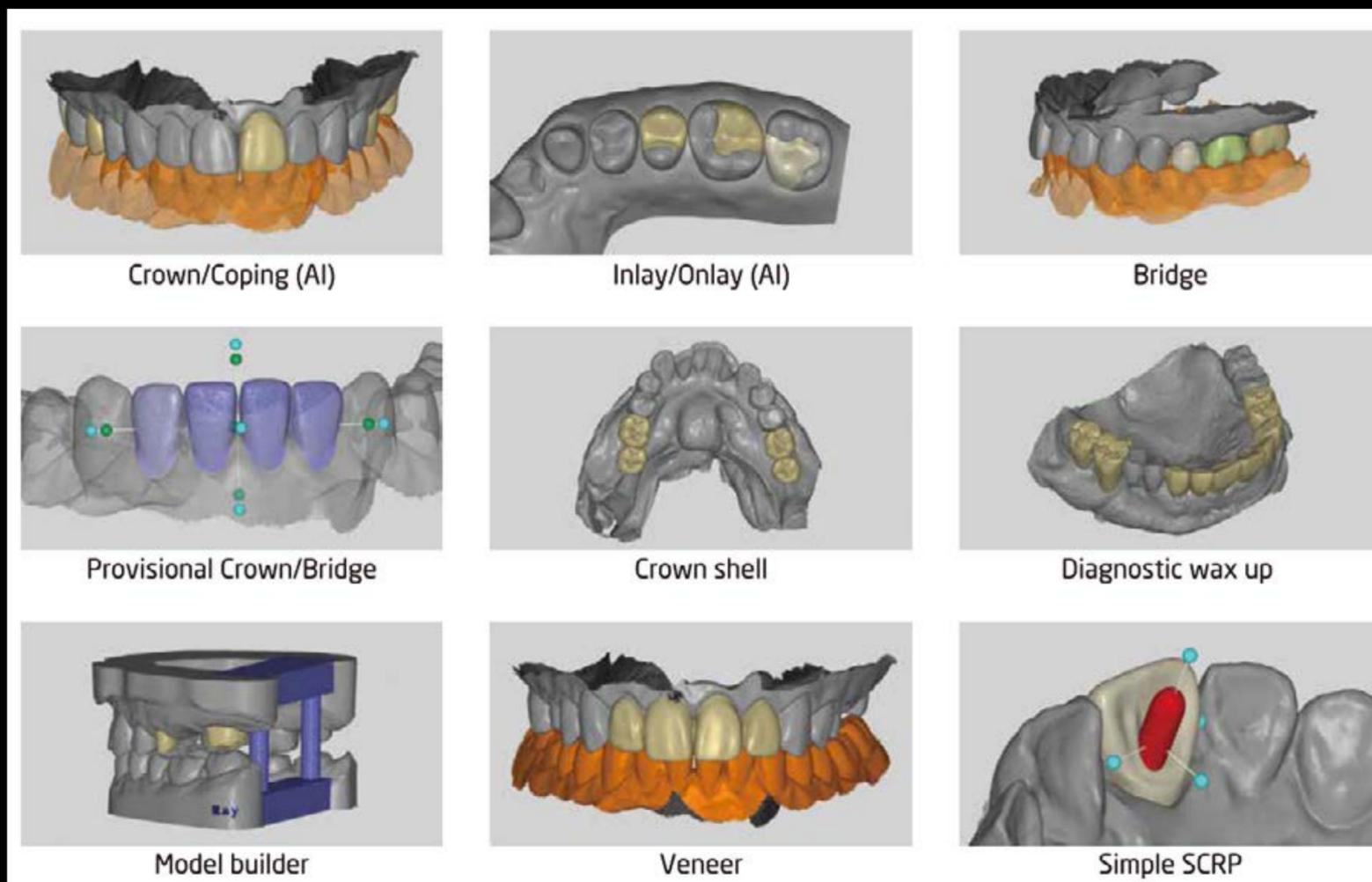
Ray Fusion

Segmentado de estructuras



Ray Fusion

Segmentado de estructuras



RayDent Studio

Solución CAD

Múltiples opciones de exportación

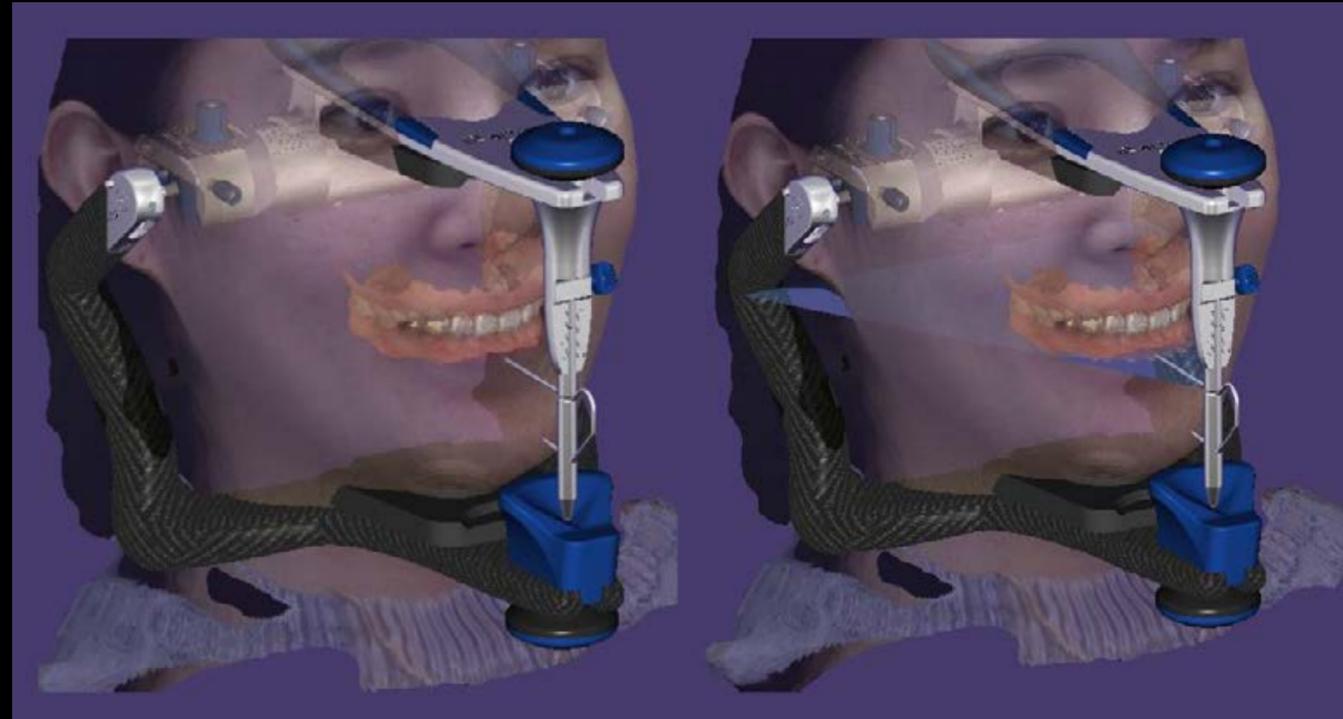
- Para imprimir en RAYDENT Studio (30 printer).
- Imprime en fresadoras exportando a PTS.
- Exporta a STL para diseño ilimitado.

Herramientas prácticas

- Ajuste oclusal automático o manual.
- Diagnóstico encerado para planificación de implantes protésicamente guiada
- Añadir librerías de coronas
- Editar ficheros STL

Herramientas prácticas

- Ajuste oclusal automático o manual.
- Diagnóstico encerado para planificación de implantes protésicamente guiada
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- Editar ficheros STL



Exocad Bridge

Exporta los diferentes registros alineados a Exocad

RAYFace

RAYTeams RAYTeams Cloud EN Sign-out

RAYTEAMS CLOUD

Rt What is RAYTeams Cloud?
Open platform for everyone

Get Started
How to download & install apps

What's new
New features in RAYTeams Cloud

RAYTeams Download

FEATURED APPS

- RF RAYFace
- RN RAYFusion
- OS RAYFace Ortho Simulator
- D RAYDENT Studio
- Log Center
- Exocad Converter

SUPPORT

- Manual
- Release Notes

RAYTEAMS ACCOUNT

- My Account
- Sign-out

ABOUT RAY

- Company
- Contact us

Developer Center
Learn RAYTeams's Technology!

RAYTeams

Cases

Search keyword

DENTALAVATAR 19

- test name (2022-11-1) JA LAB01
- test name (2022-11-1) JA LAB01
- test name (2022-11-1) JA LAB01
- test name (2022-11-1) 구의 기공소
- test name (2022-11-1) Wait Desgin Confirm 구의 기공소
- test name (2022-11-1) 구의 기공소
- 231 31231 방성원 그룹
- patient-1 project-test-1 방성원 그룹
- 신승훈 (1978-12-28) 방성원 그룹
- smile-003 SmilePy01 구의 기공소
- form-04 구의 기공소

test name (2022-11-1) New

JA LAB01 Updated July 14, 2023 Updater 테스트 계정 Created July 14, 2023 Creator 테스트 계정 DENTALAVATAR

Prescription Files Comment Shipment History

Files Info.



There are no attached files.
If you attach any necessary files in addition to the shared case, they will be displayed here.



You can drag and drop files here to attach them.

FEATURED APPS

- RF RAYFace
- RN RAYFusion
- OS RAYFace Ortho Simulator
- D RAYDENT Studio
- Log Center
- Exocad Converter

RAYSCAN

RIOScan

RAYFace

RAYDENT Mill

RIOSensor

RAYios

RAYDENT

RAYios

Sistema abierto

Compatible con todos los sistemas

Diseño Ergonómico

Centro de gravedad estable

Escaneado HD de alta precisión

- Escanea con detalle márgenes gengivales
- 35 FPS
- 14x14 mm de área de escaneado.
- Profundidad de campo: 20 mm



RAYSCAN

RIOScan

RAYFace

RAYDENT Mill

RIOSensor

RAYios

RAYDENT

RAYDENT Mill

Alta precisión

Precisión de 10 micras

Las carillas más finas pueden ser fresadas

Tiempo rápido de procesado

Coronas en 45 minutos

Las carillas más finas pueden ser fresadas

Amplio rango de materiales

Desilicato de litio, resinas híbridas entre otros pueden ser usados en inlays, coronas e incluso en laminados.



RAYSCAN

RIOScan

RAYFace

RAYDENT Mill

RIOSensor

RAYios

RAYDENT

RAYDENT



Múltiples aplicaciones

Guías quirúrgicas, restauraciones provisionales y modelos

Alta Velocidad

De 15 a 40 minutos

En función del modelo a imprimir

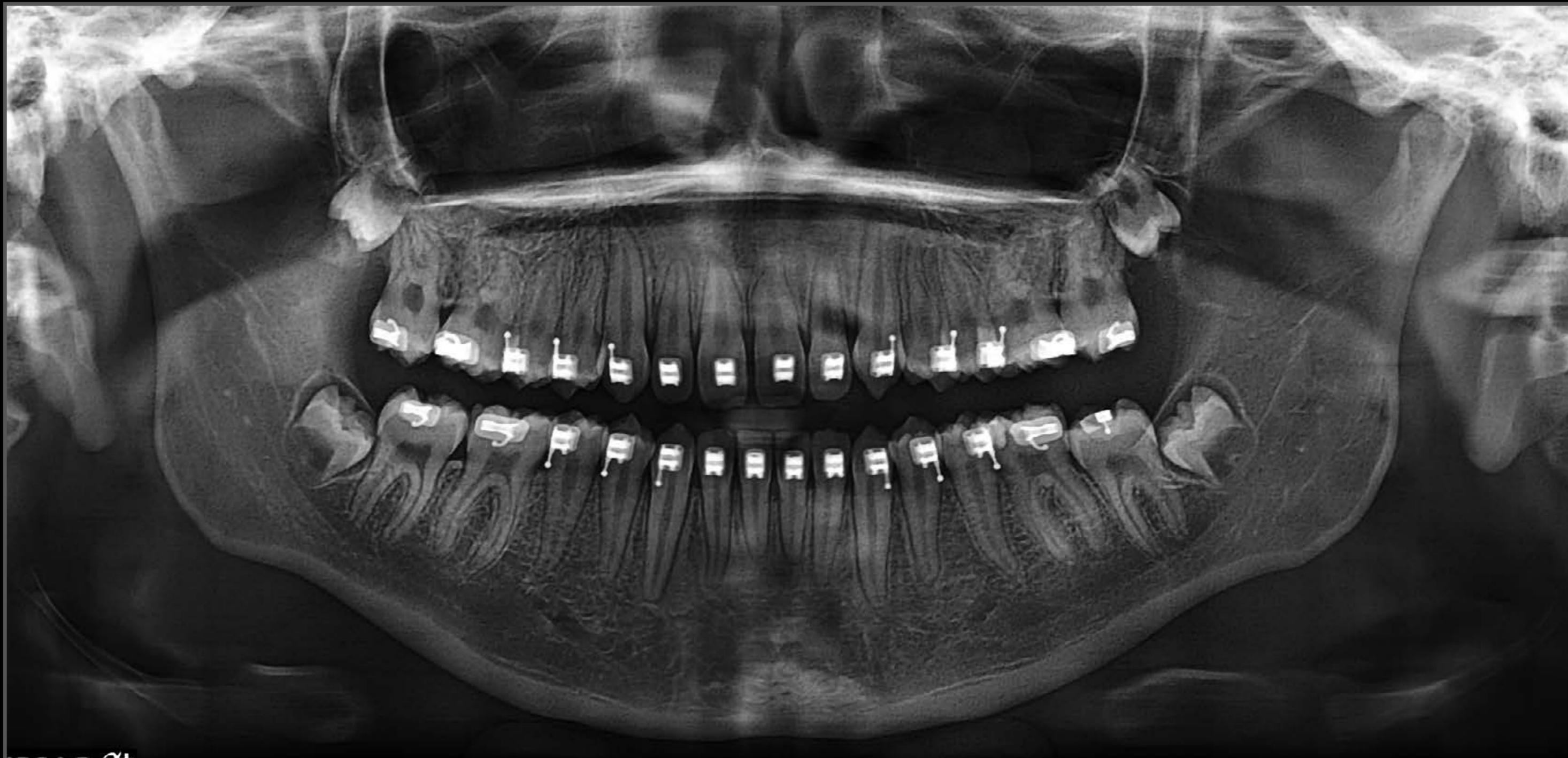
Resina Biocompatibles

Amplia gama de resinas biocompatibles

Para las diferentes aplicaciones

PROTOSCOLOS
IMAGEN
PANORÁMICA

Pano Estandar



Pano Estandar



Pano Estandar

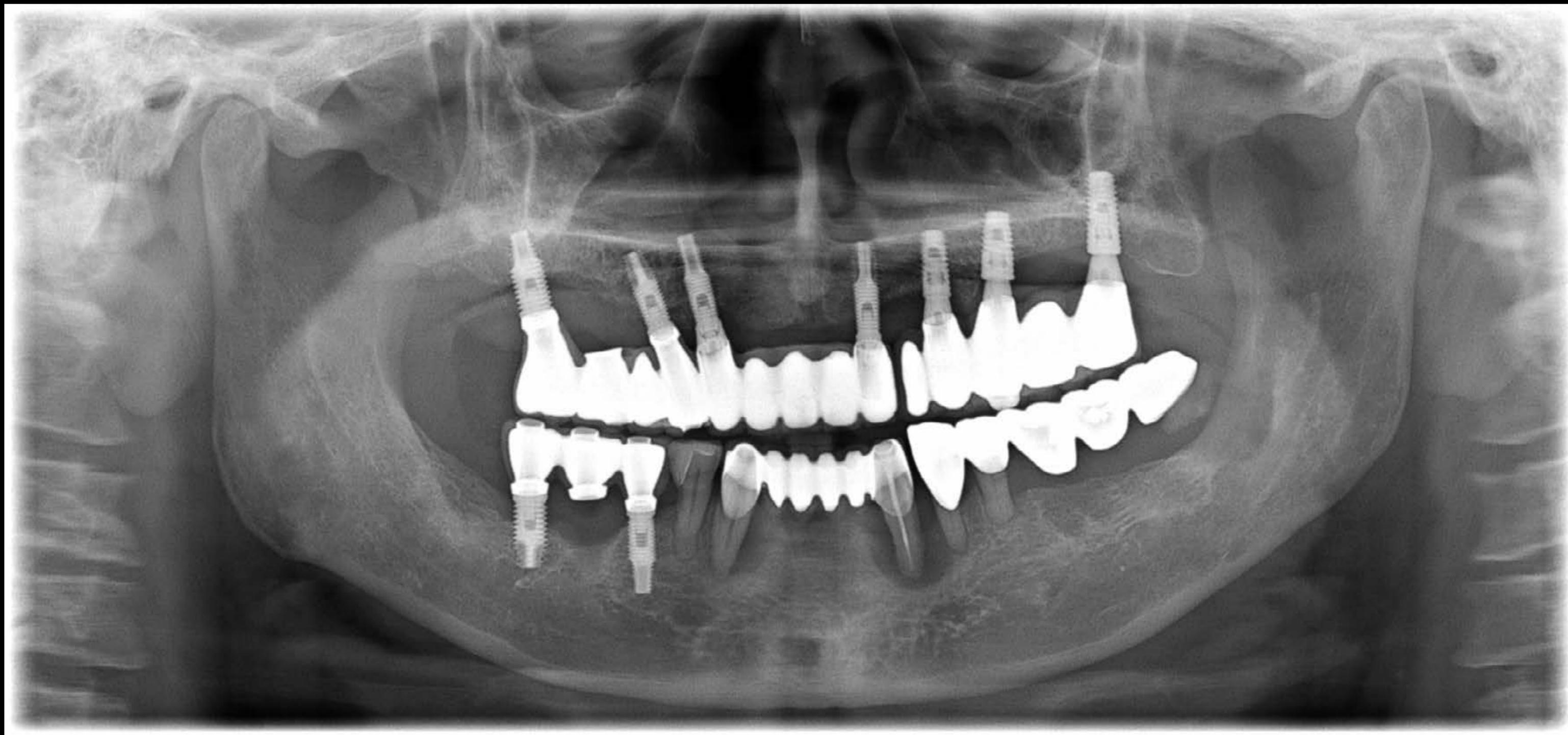


Pano Estandar



R RAYSCAN α^+

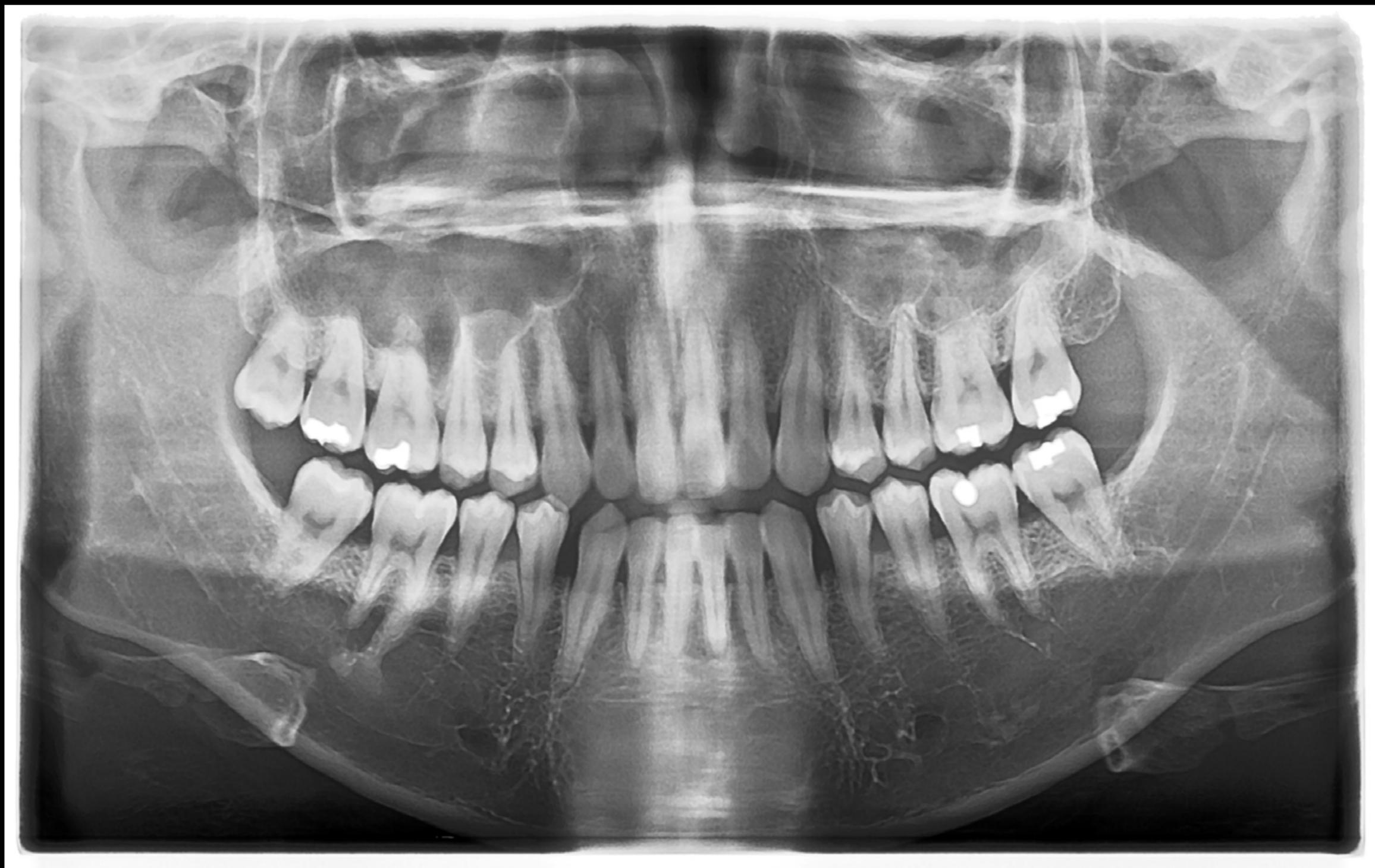
Pano Estandar



Pano Estandar Pediátrica



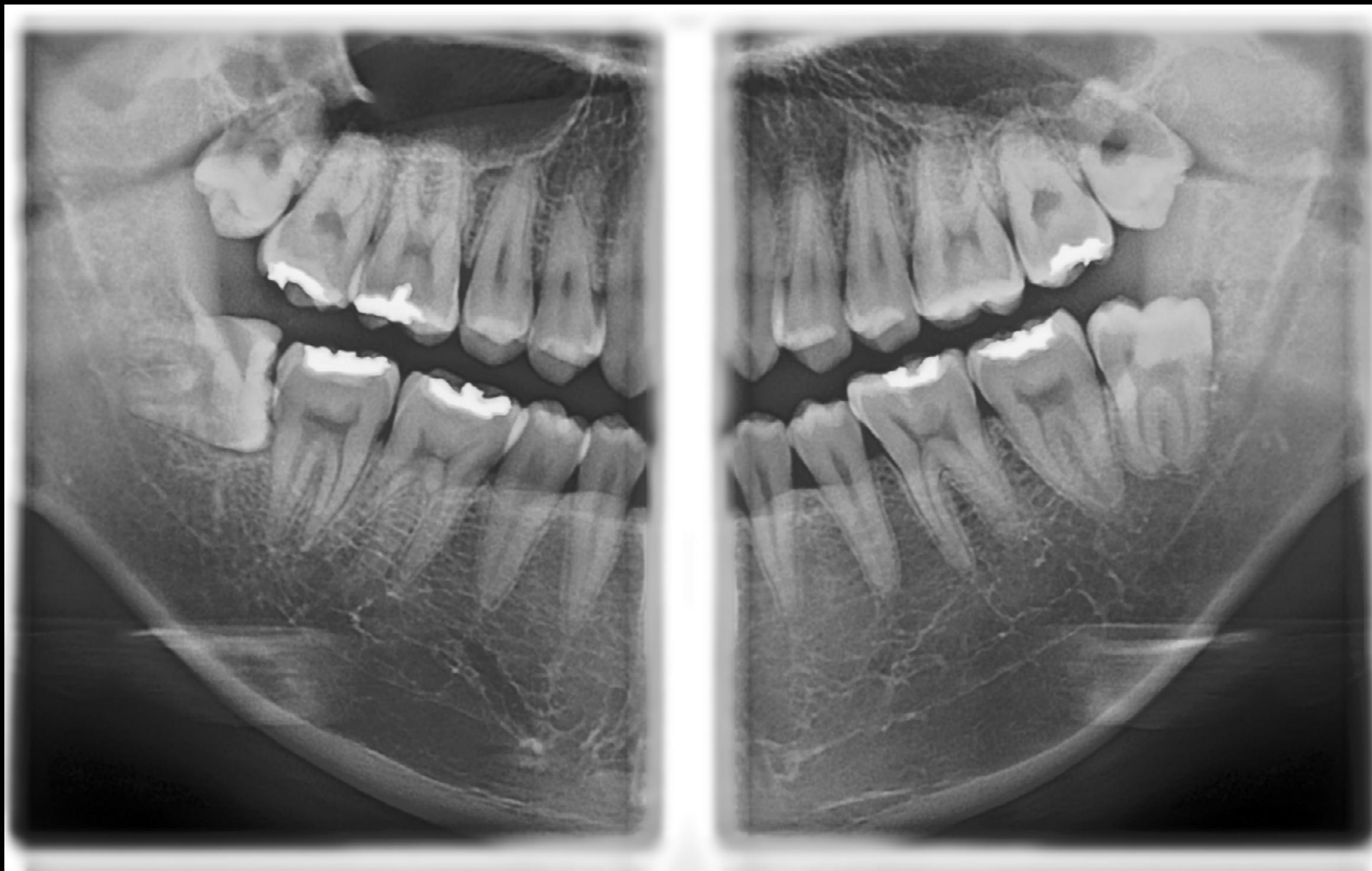
Pano Ortogonal



Pano Ortogonal



Aleta de mordida



Aleta de mordida



ATM



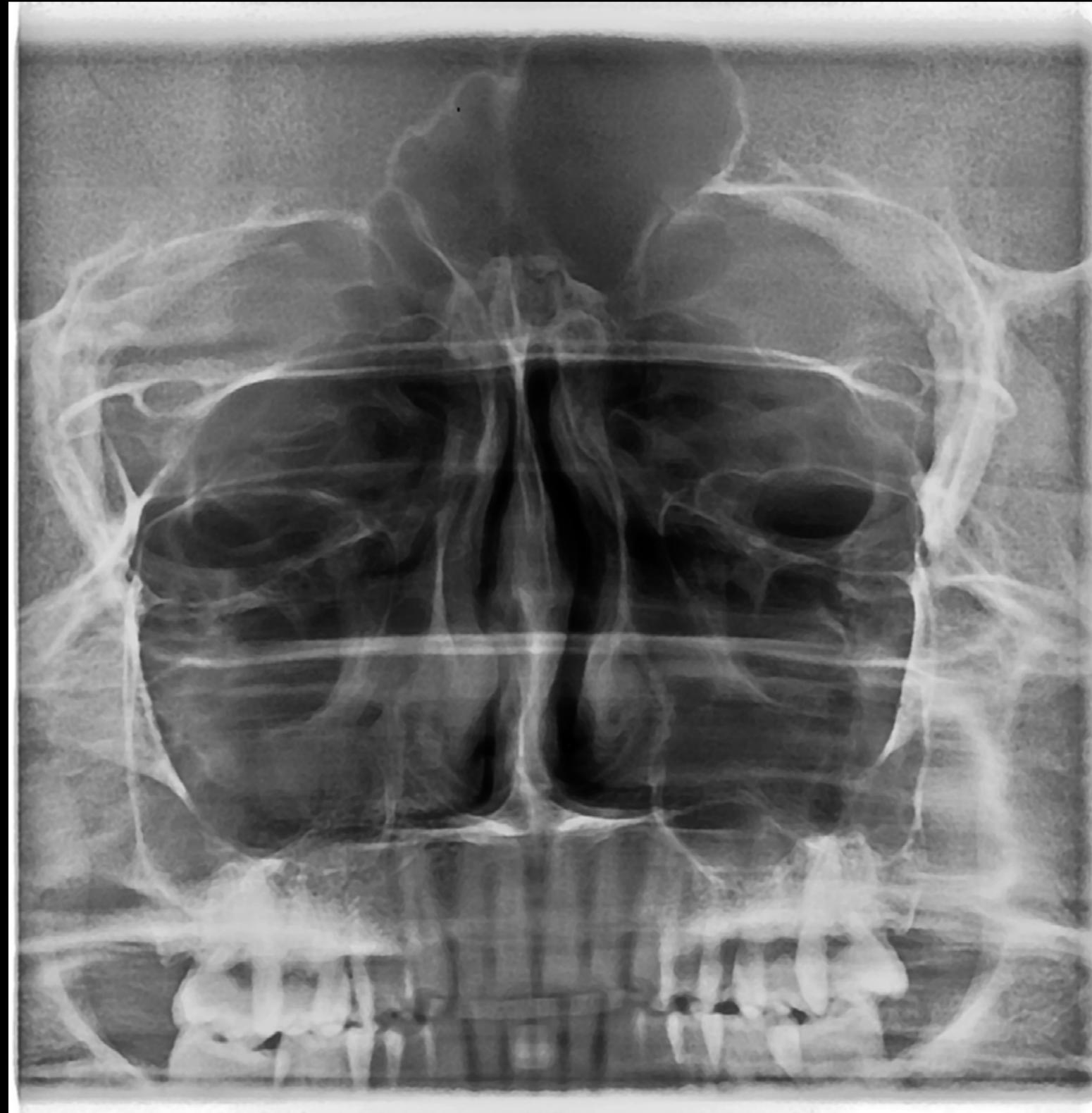
ATM



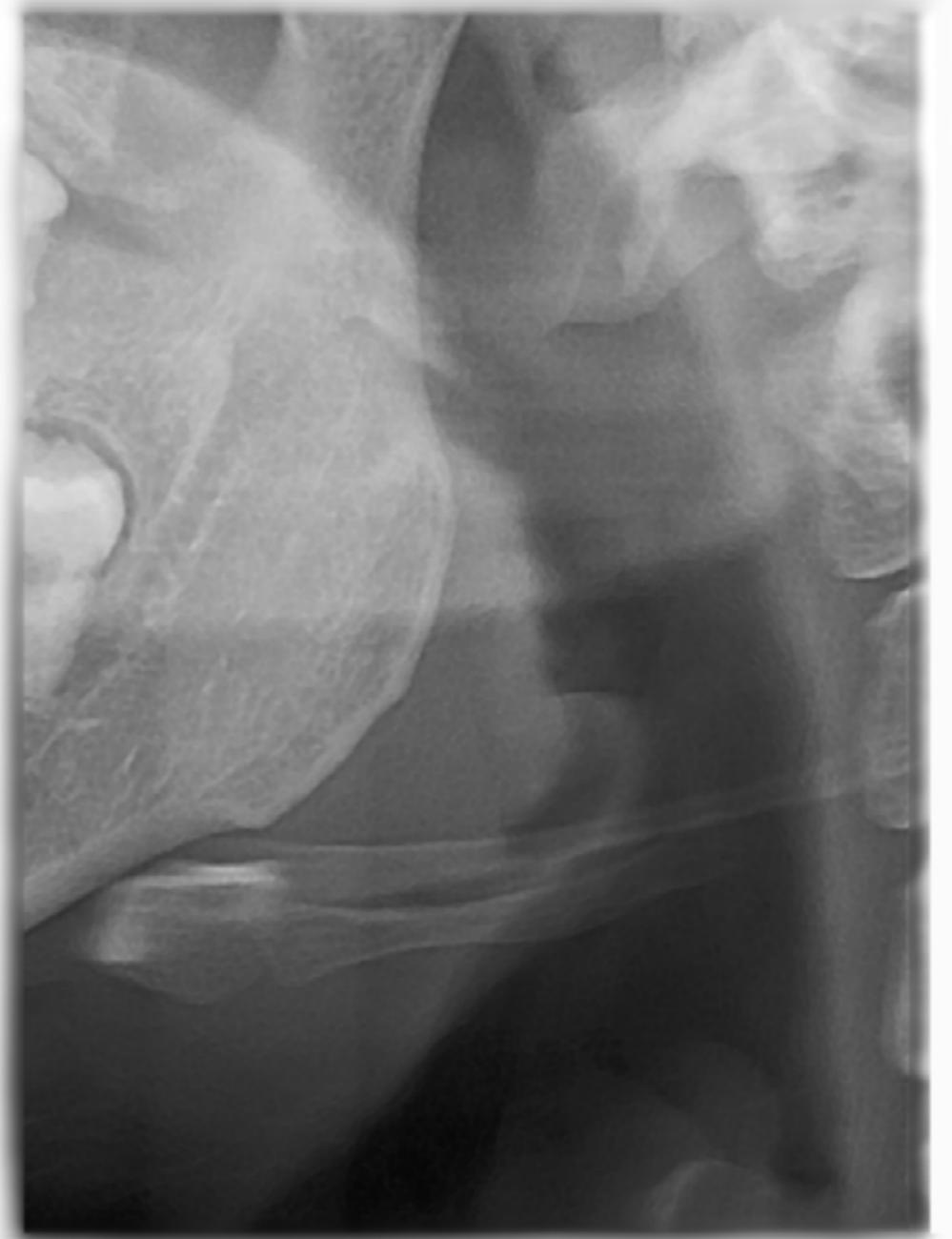
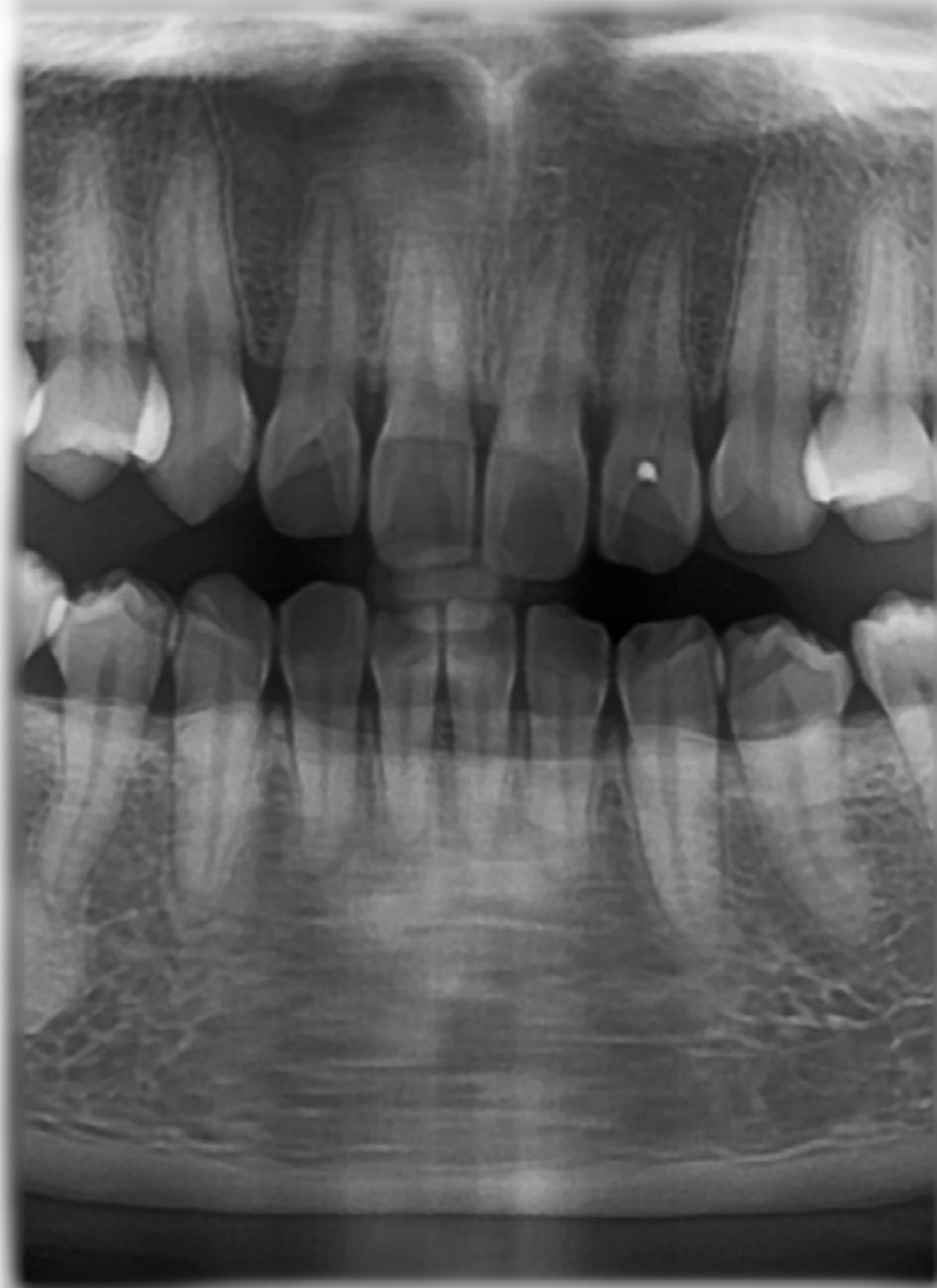
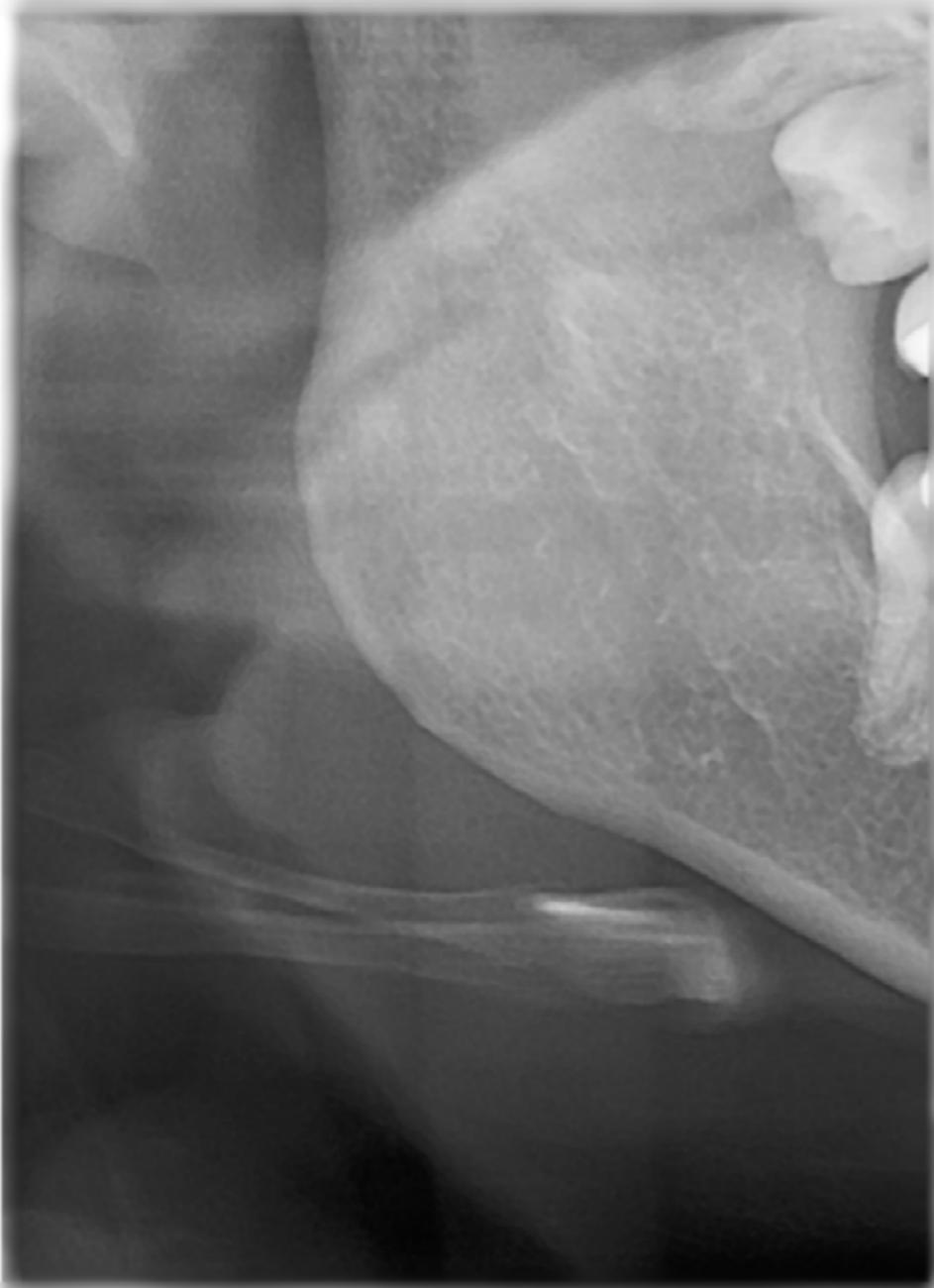
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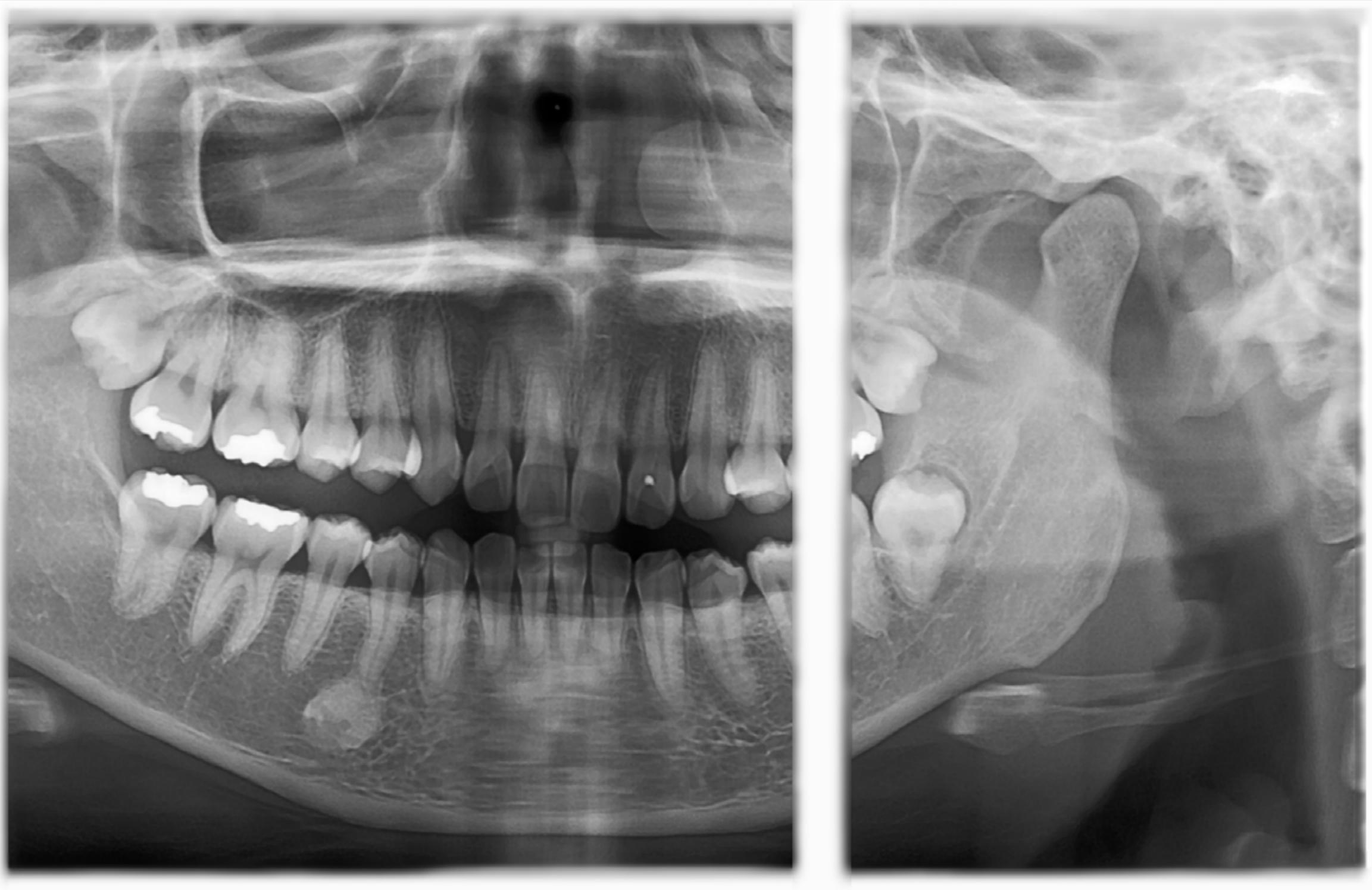
Senos



Panorámica Segmentada



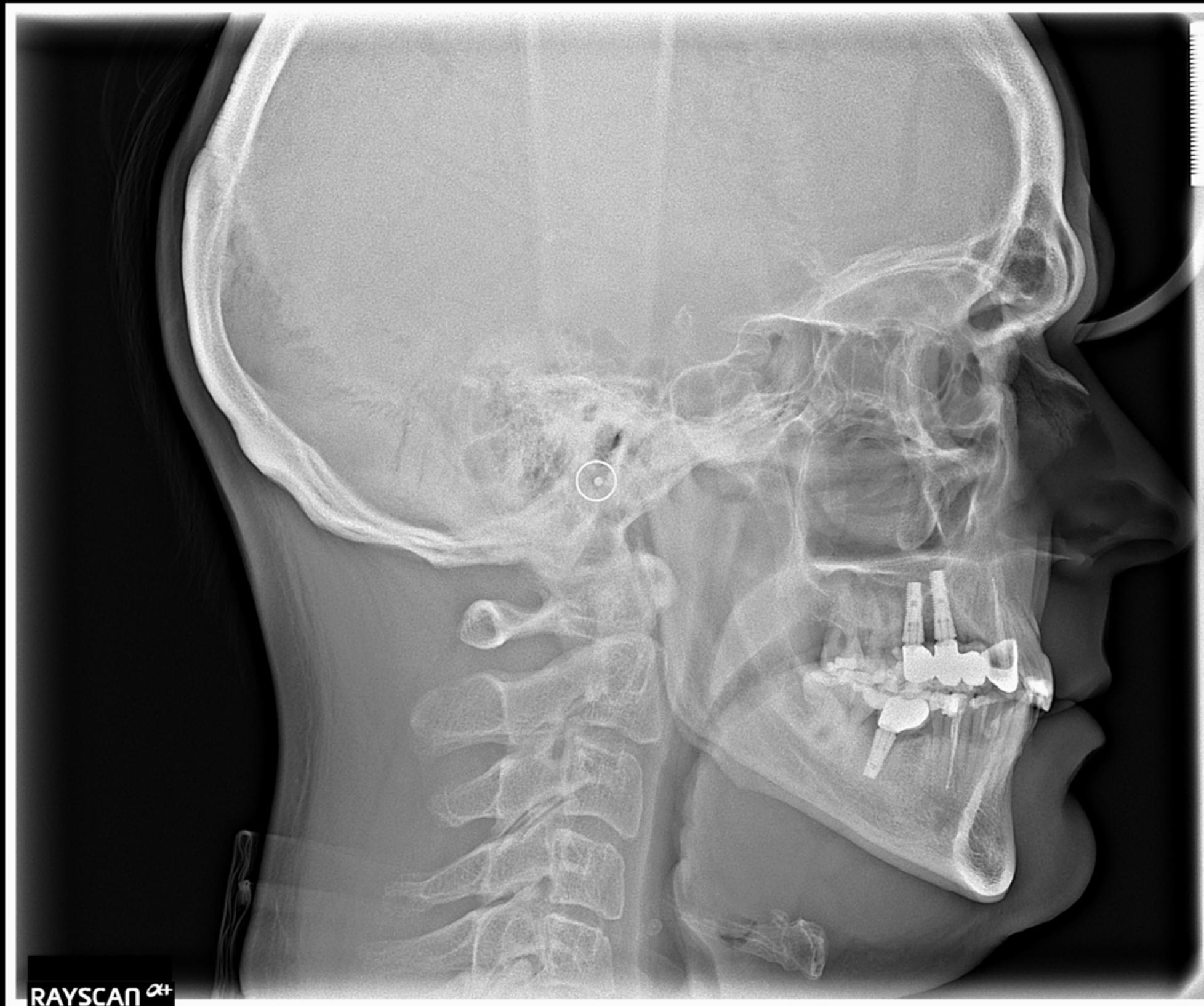
Panorámica Segmentada



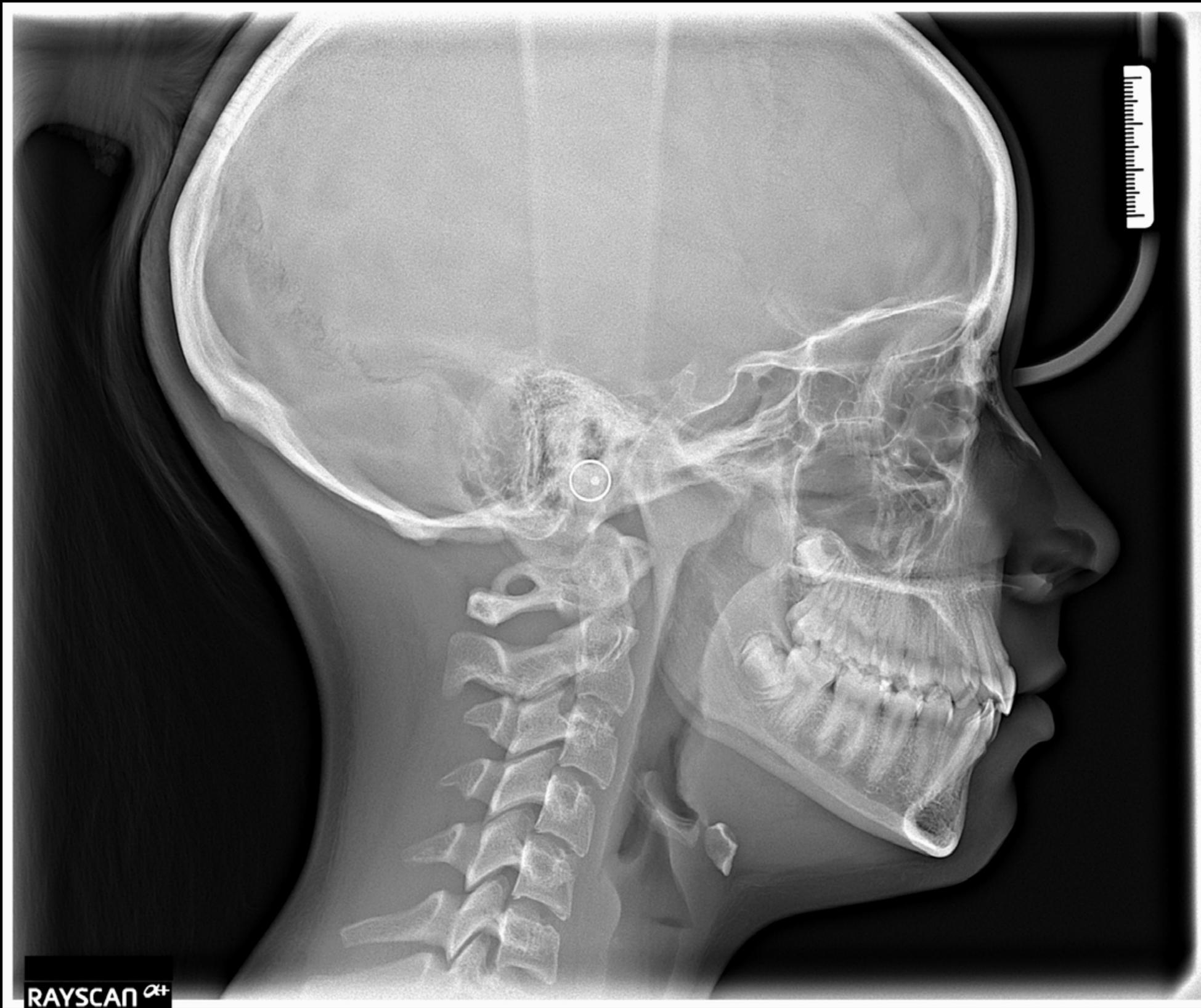
Panorámica Segmentada



IMAGEN CEFALOMÉTRICA



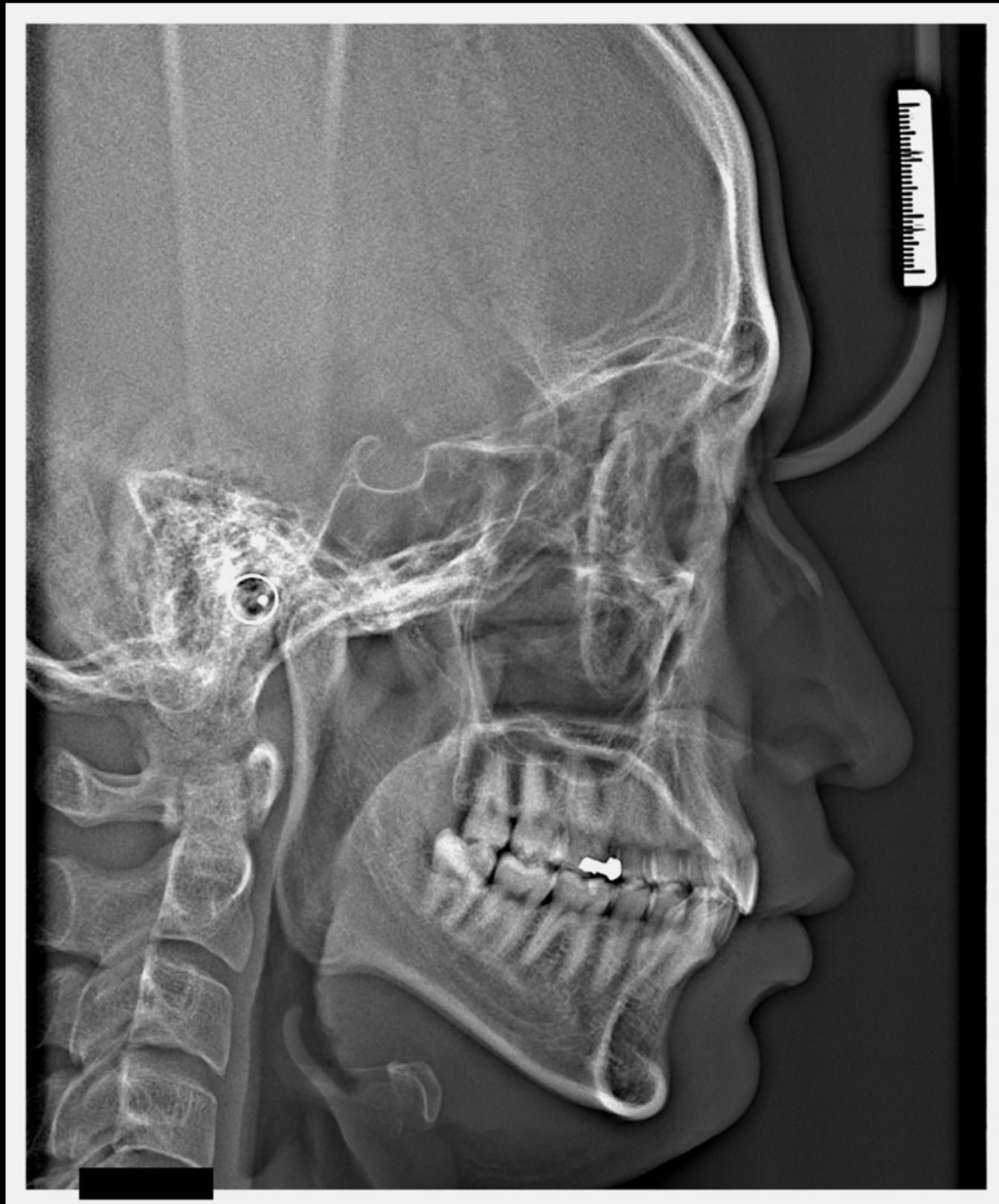
Cefalometría



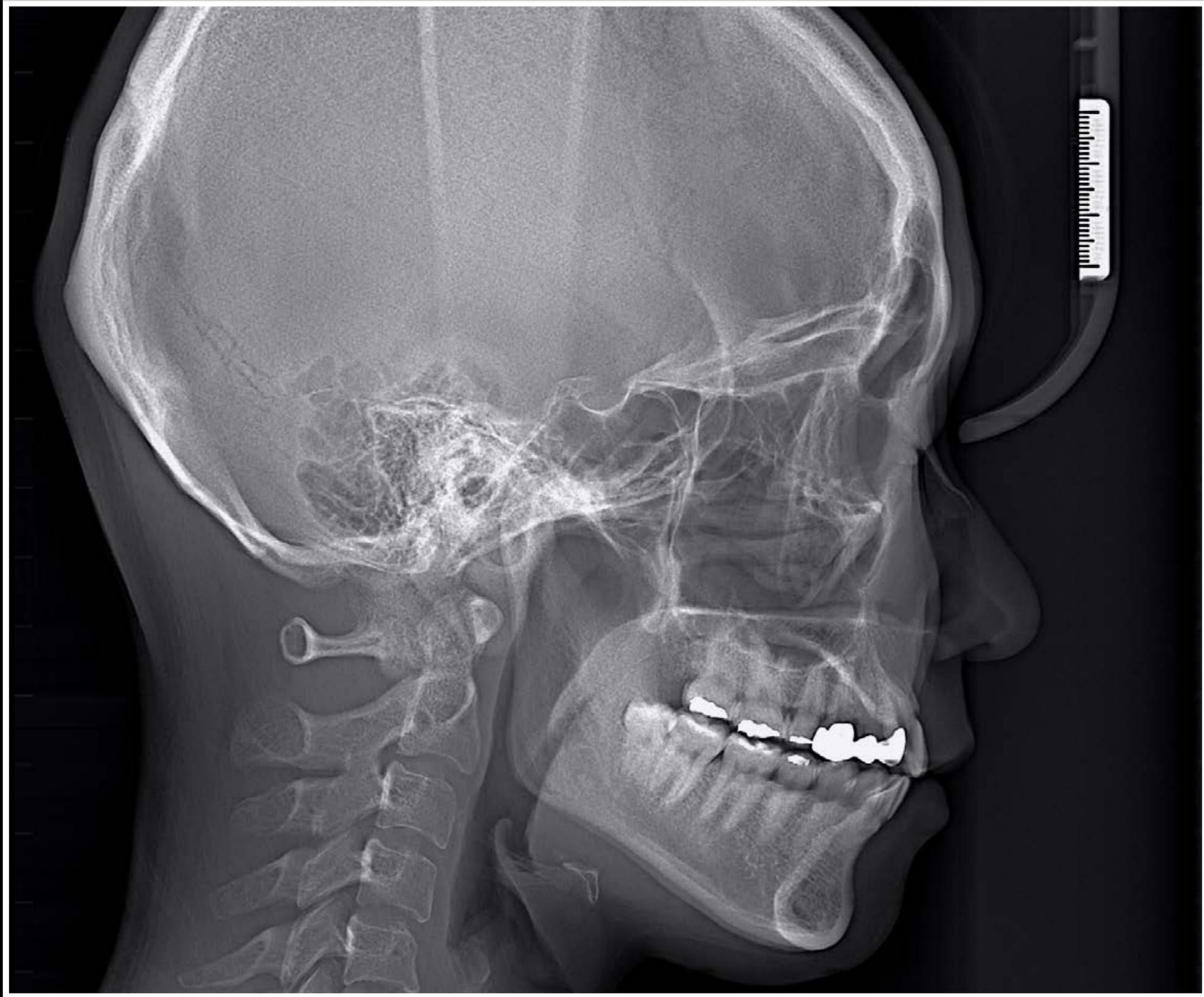
Cefalometría



Cefalometría



Cefalometría



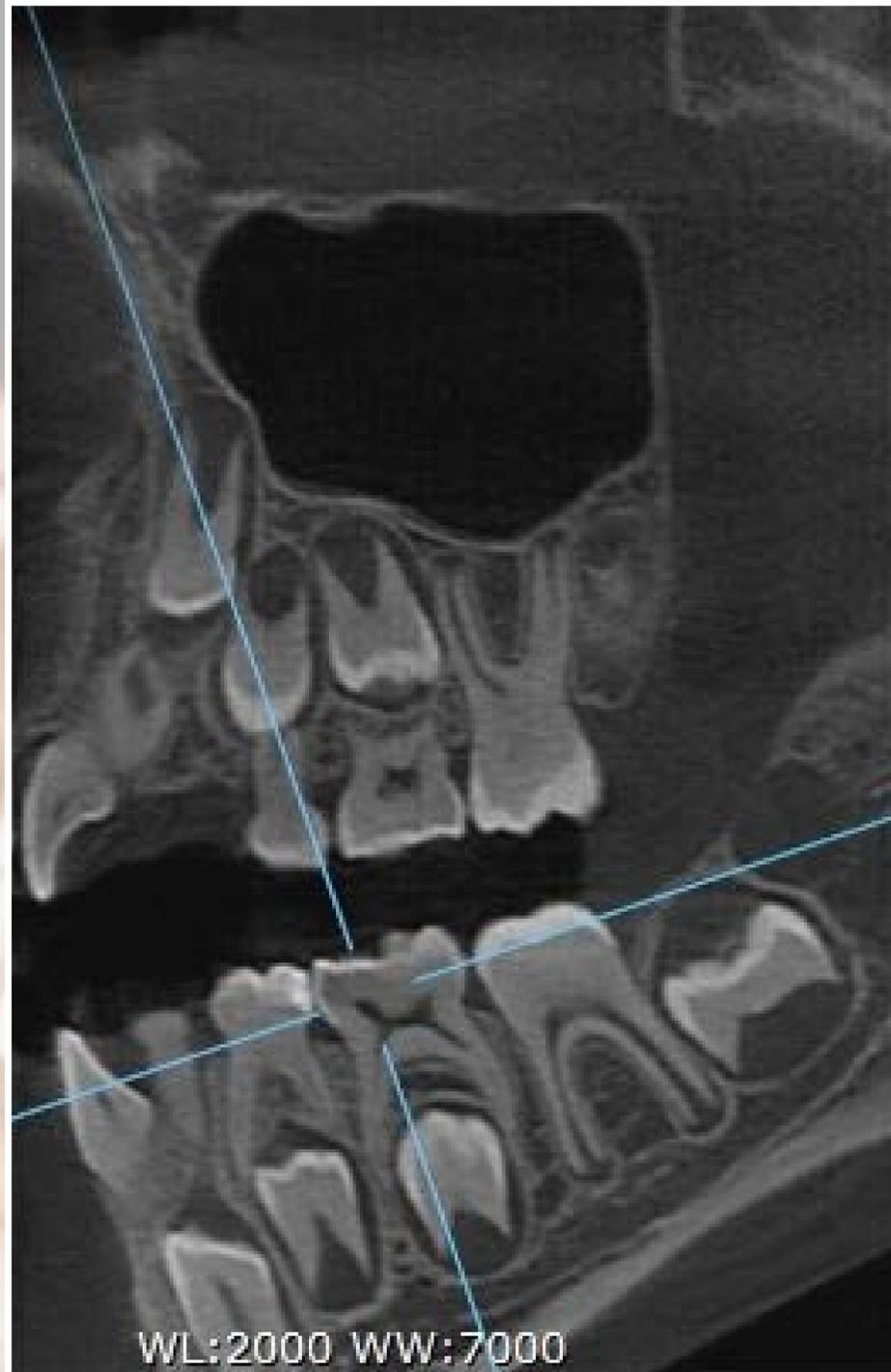
Cefalometría

IMÁGENES ALPHA 3D

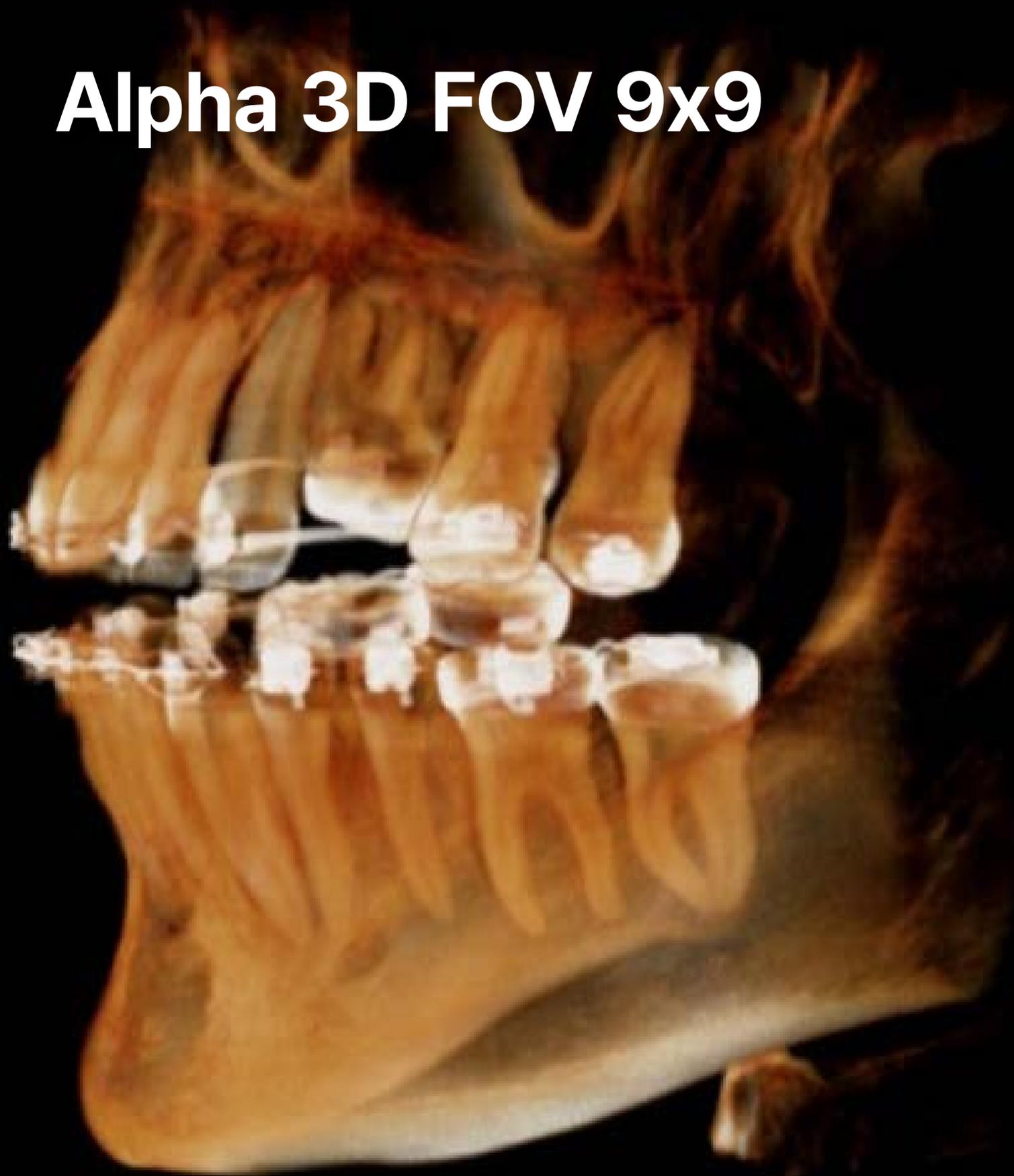
Alpha 3D FOV 9x9



Alpha 3D FOV 9x9



Alpha 3D FOV 9x9



Alpha 3D FOV 9x9

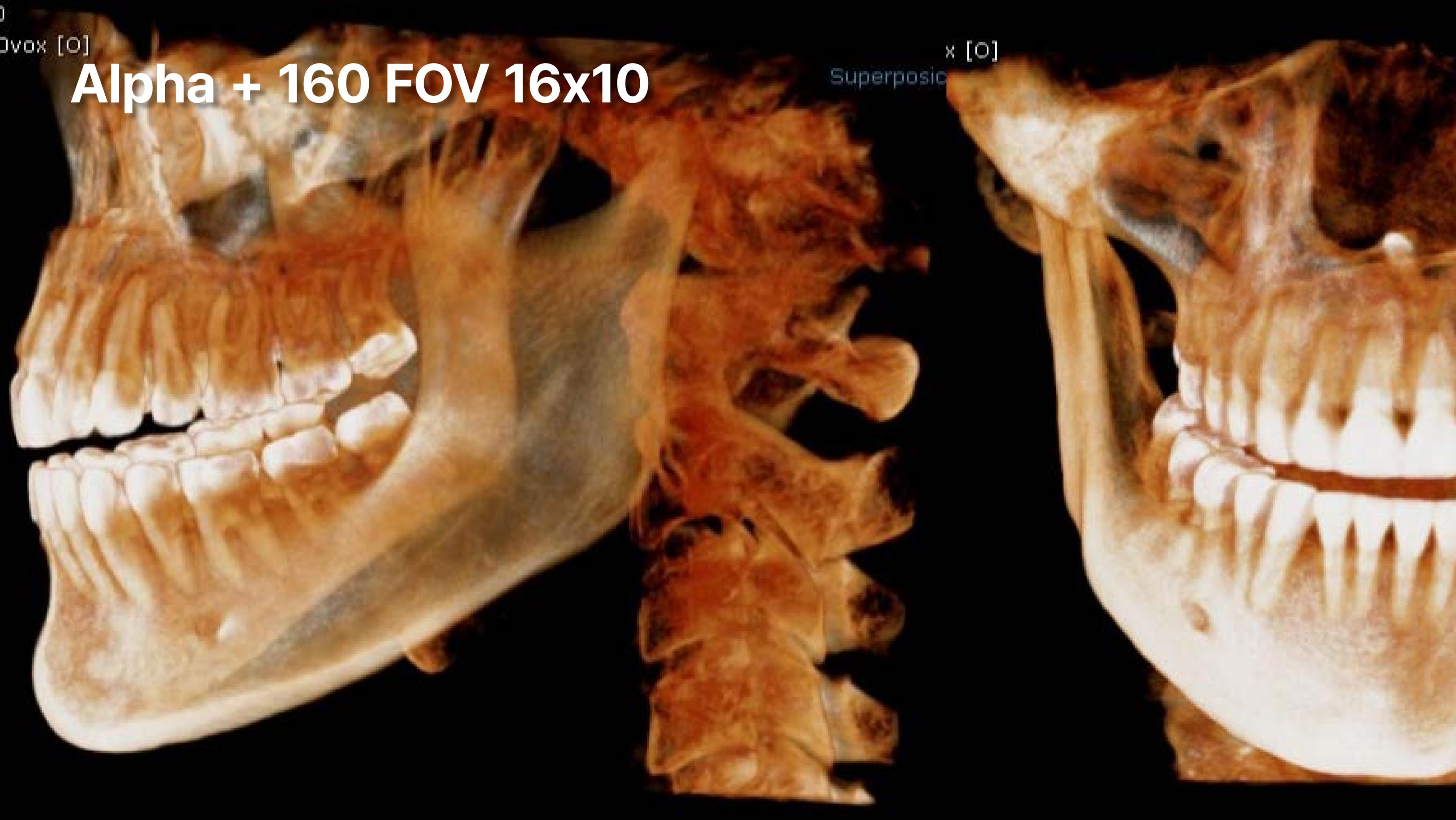


IMAGEN
ALPHA + 160

Dvox [0]

Alpha + 160 FOV 16x10

Superposic x [0]



Dvox [0]

Alpha + 160 FOV 16x10

x [0]

Superposic



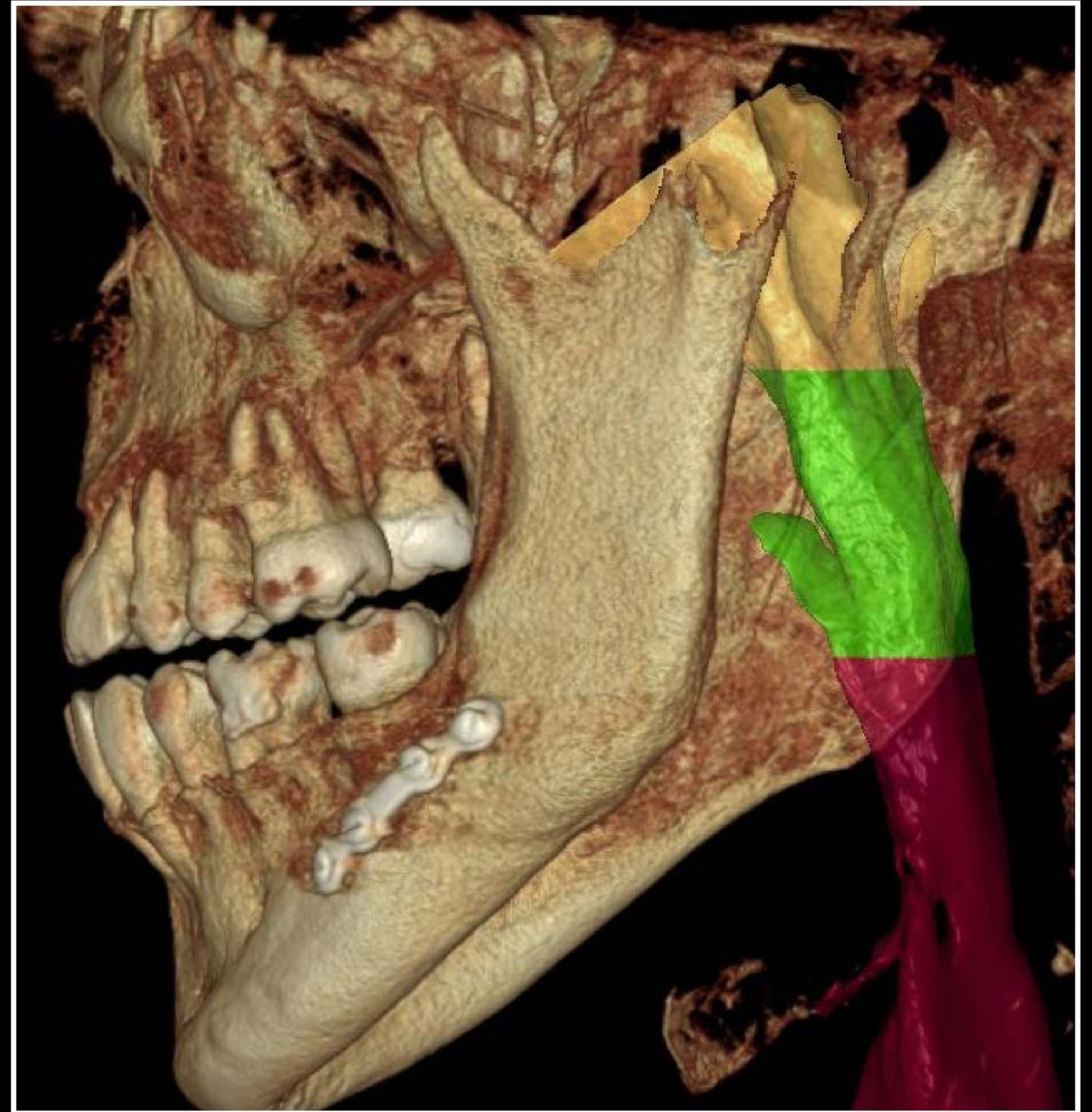
Alpha + 160 FOV 16x10

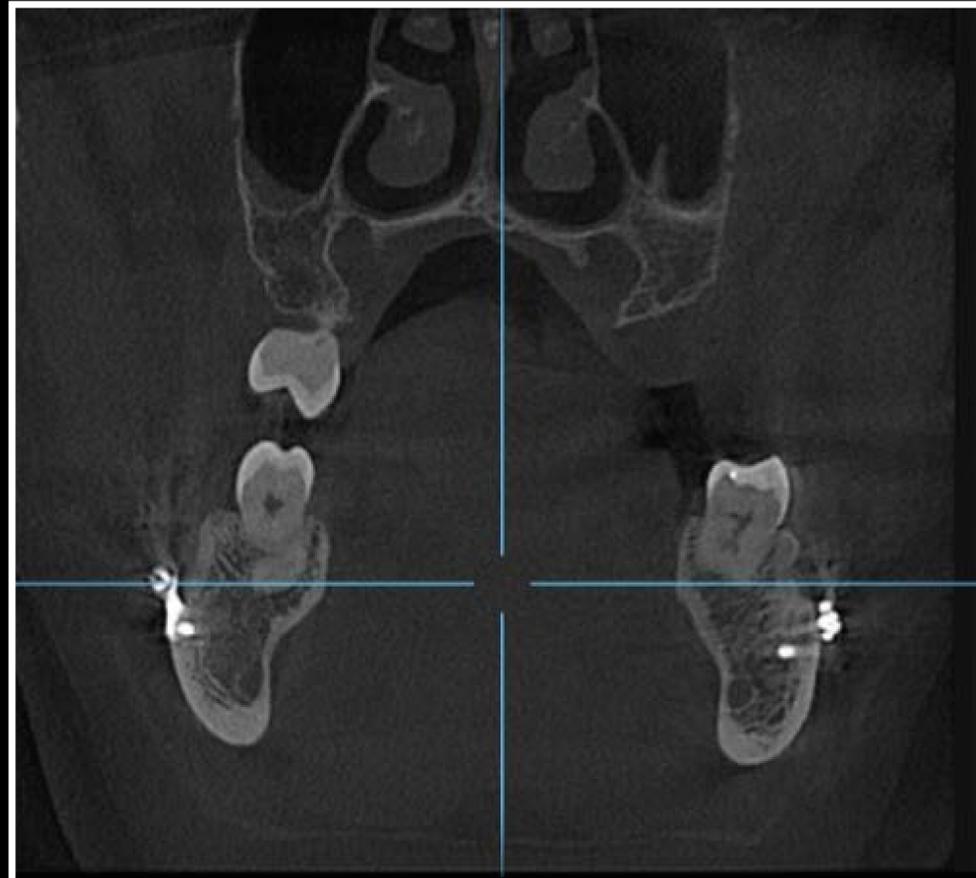
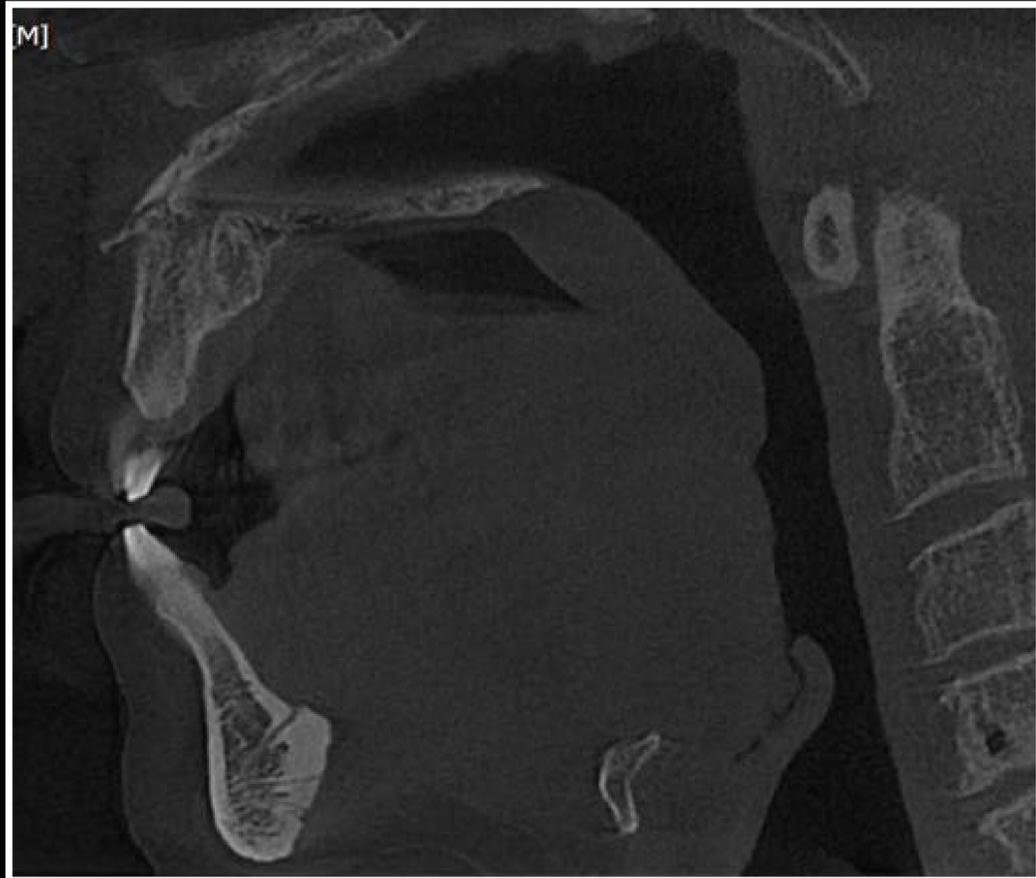


Alpha + 160 FOV 16x10



Alpha + 160 FOV 16x10





**IMÁGENES
RAYSCAN
PREMIERE**

CT^1816 [M] 20
20230203
Series: 1



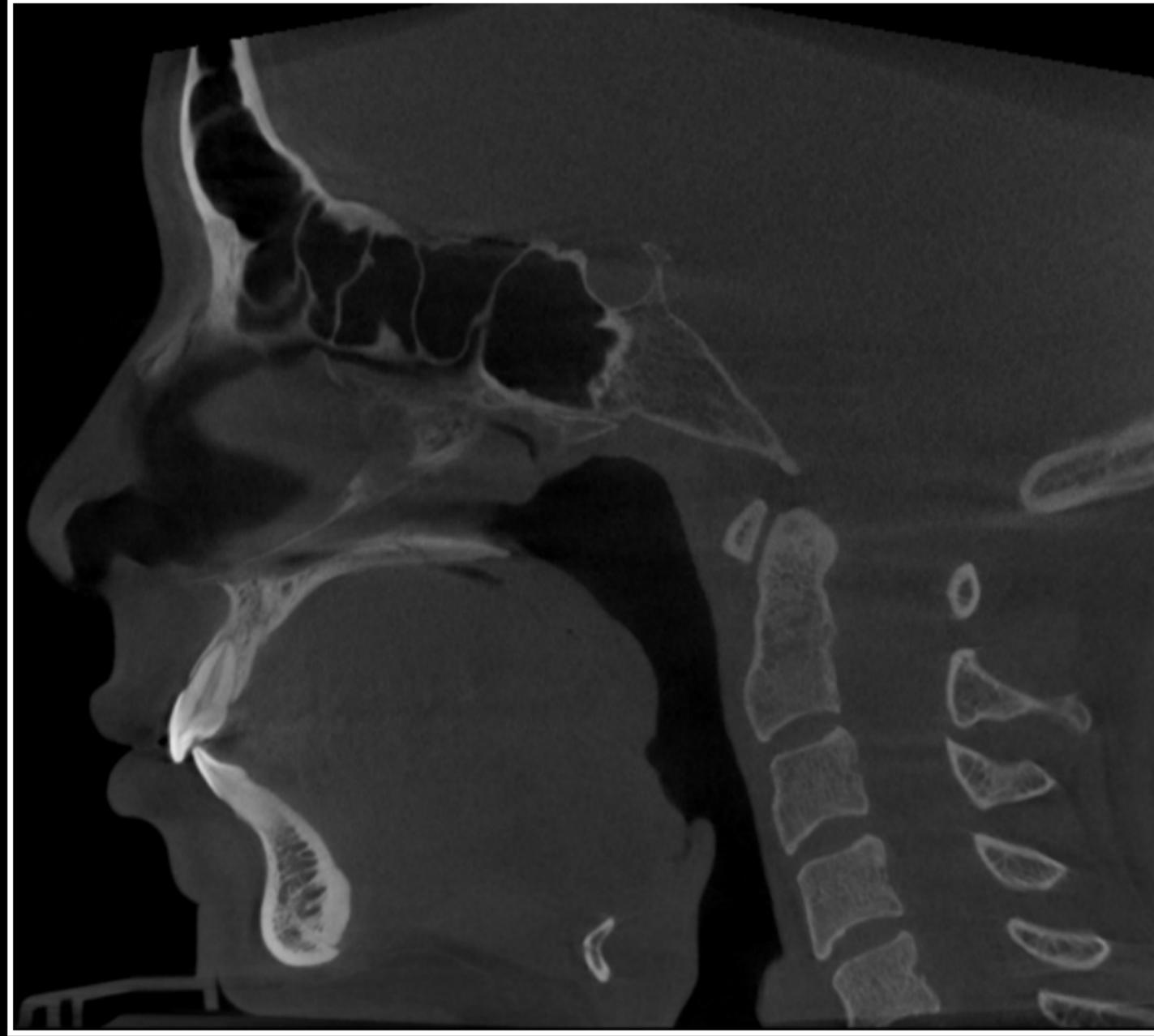
R

L

2 cm

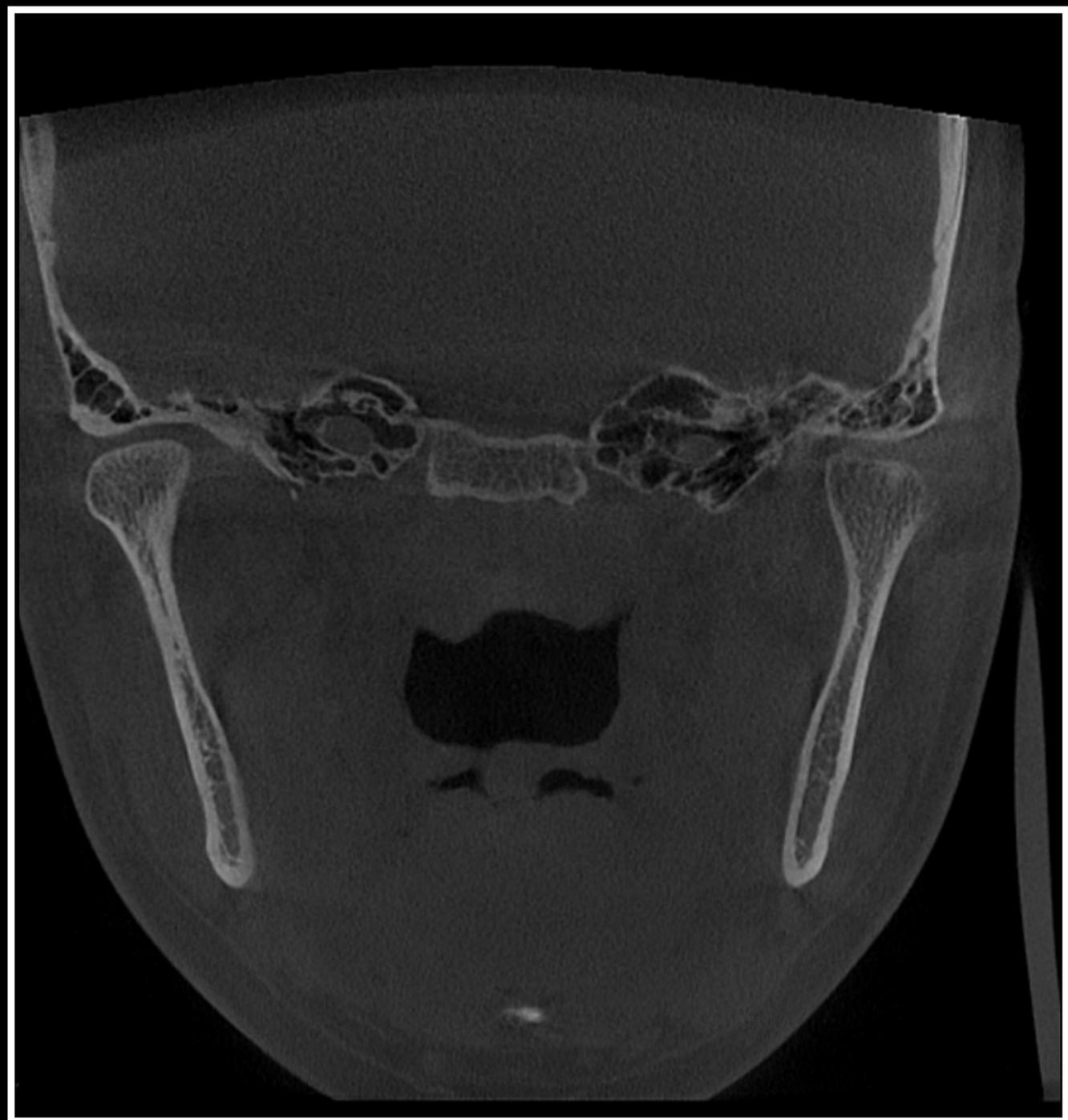
9 [mA]
90 [kVp]
CT

WL:128 WW:255
Zoom: x2.8(0.107 mm)

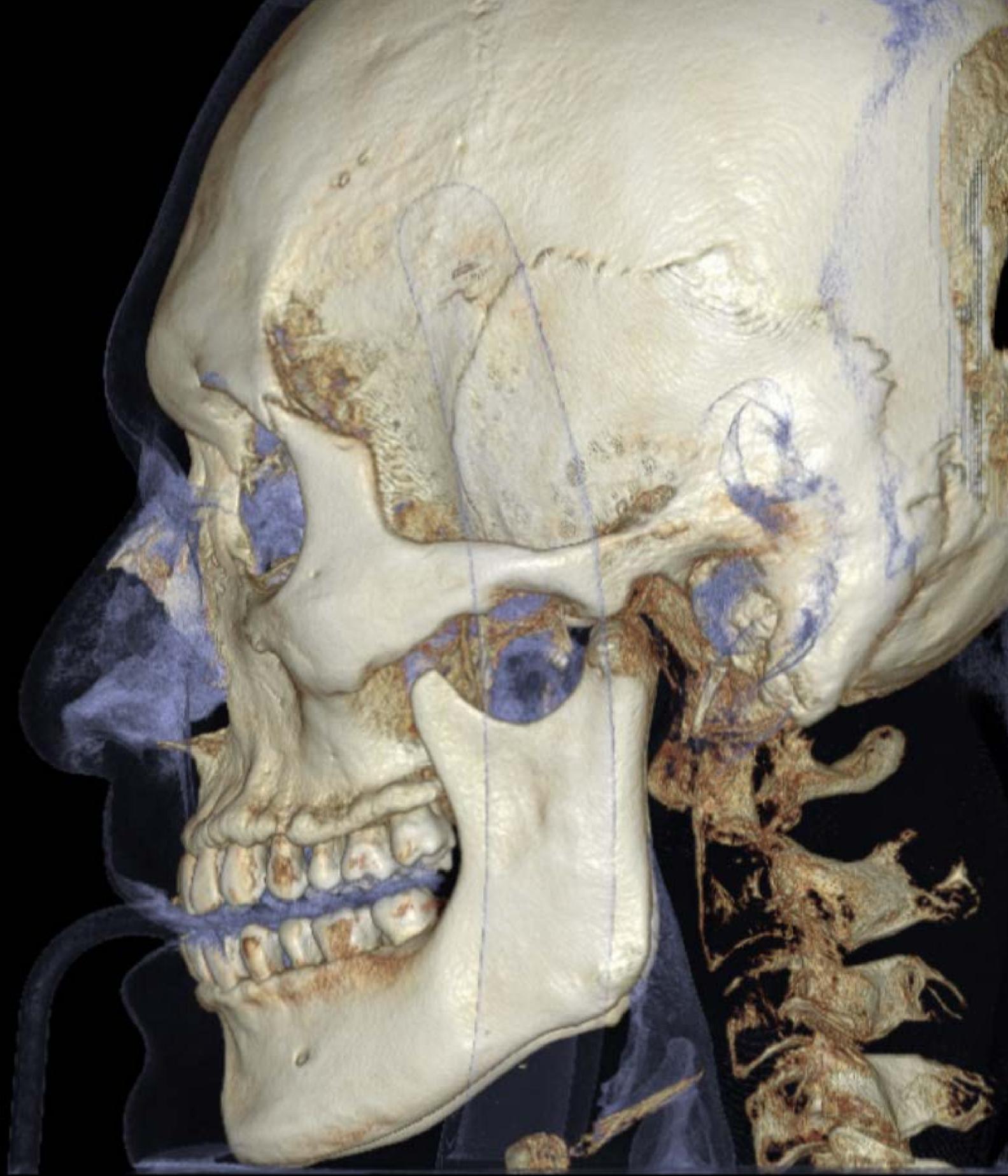


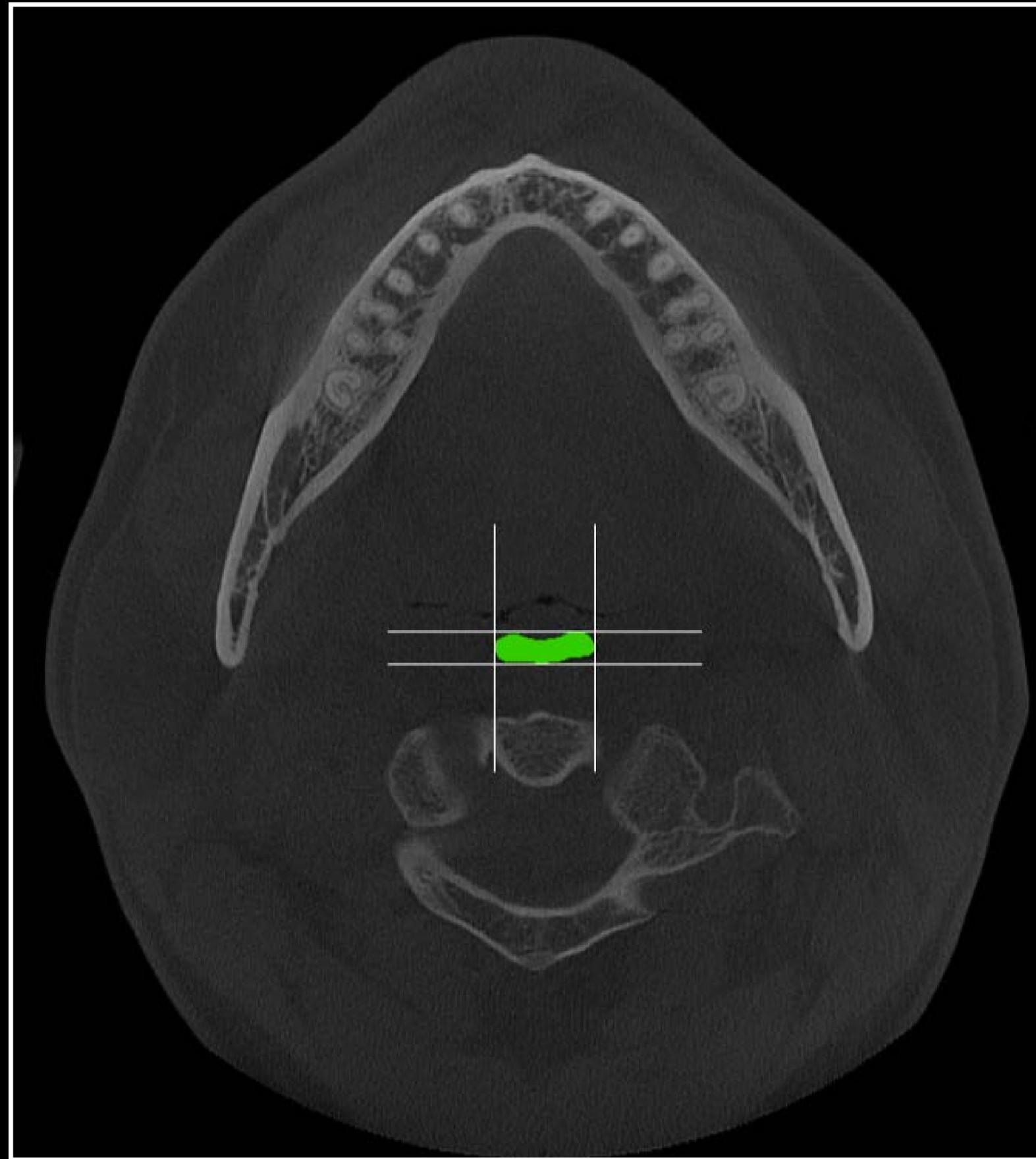
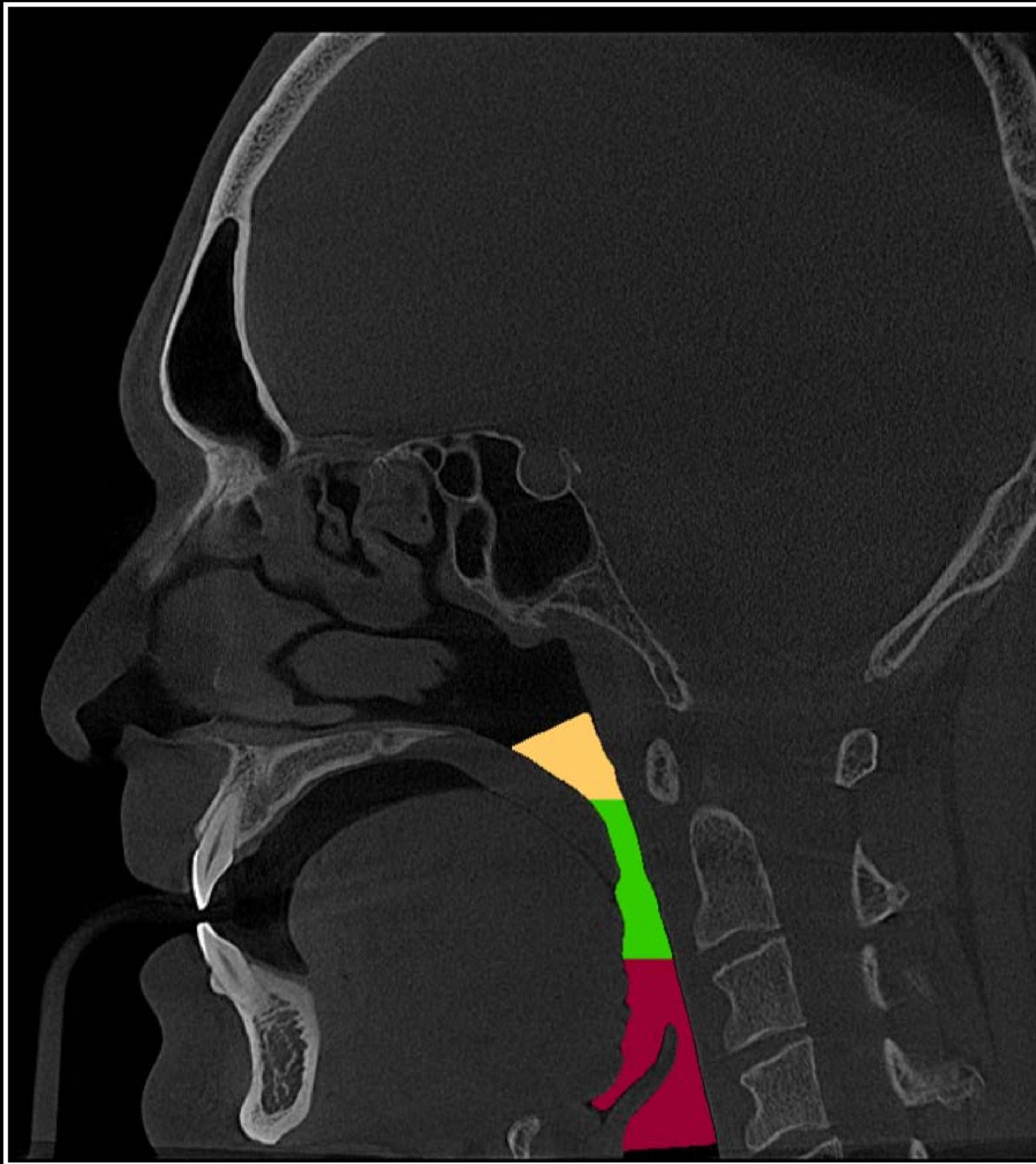


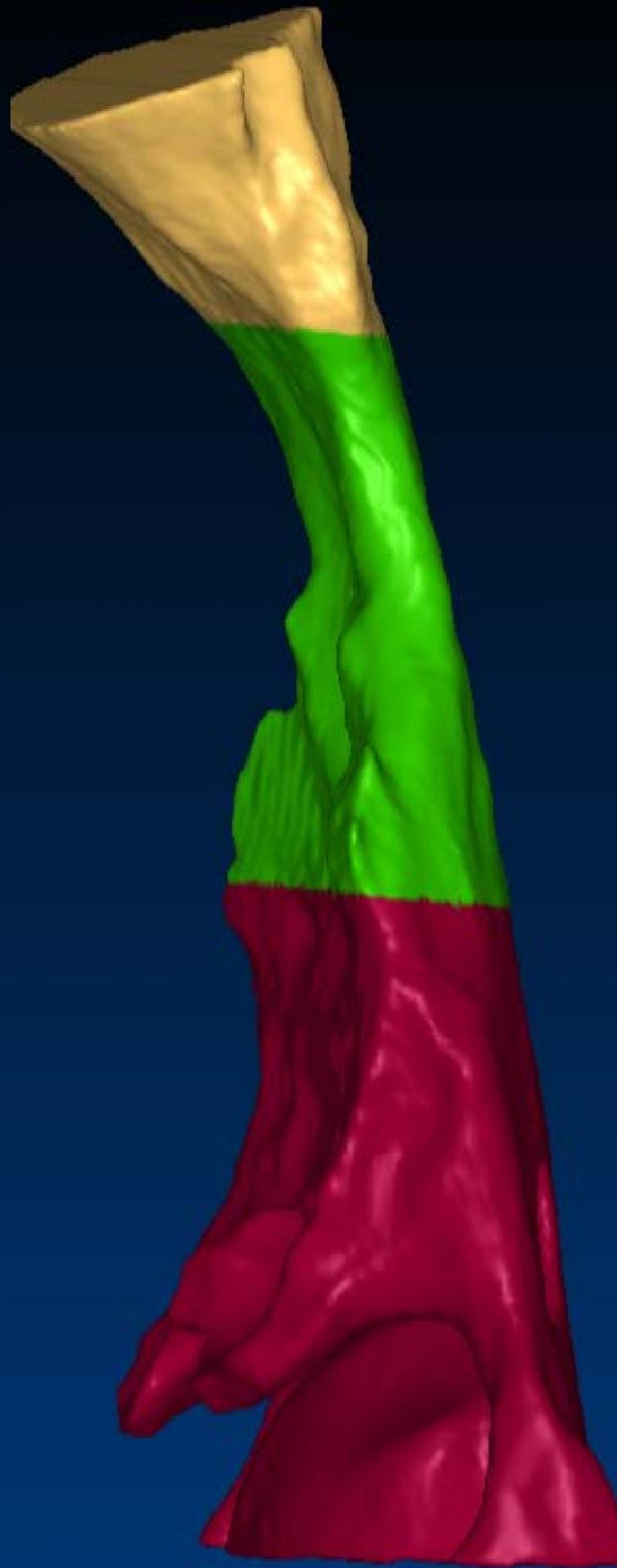




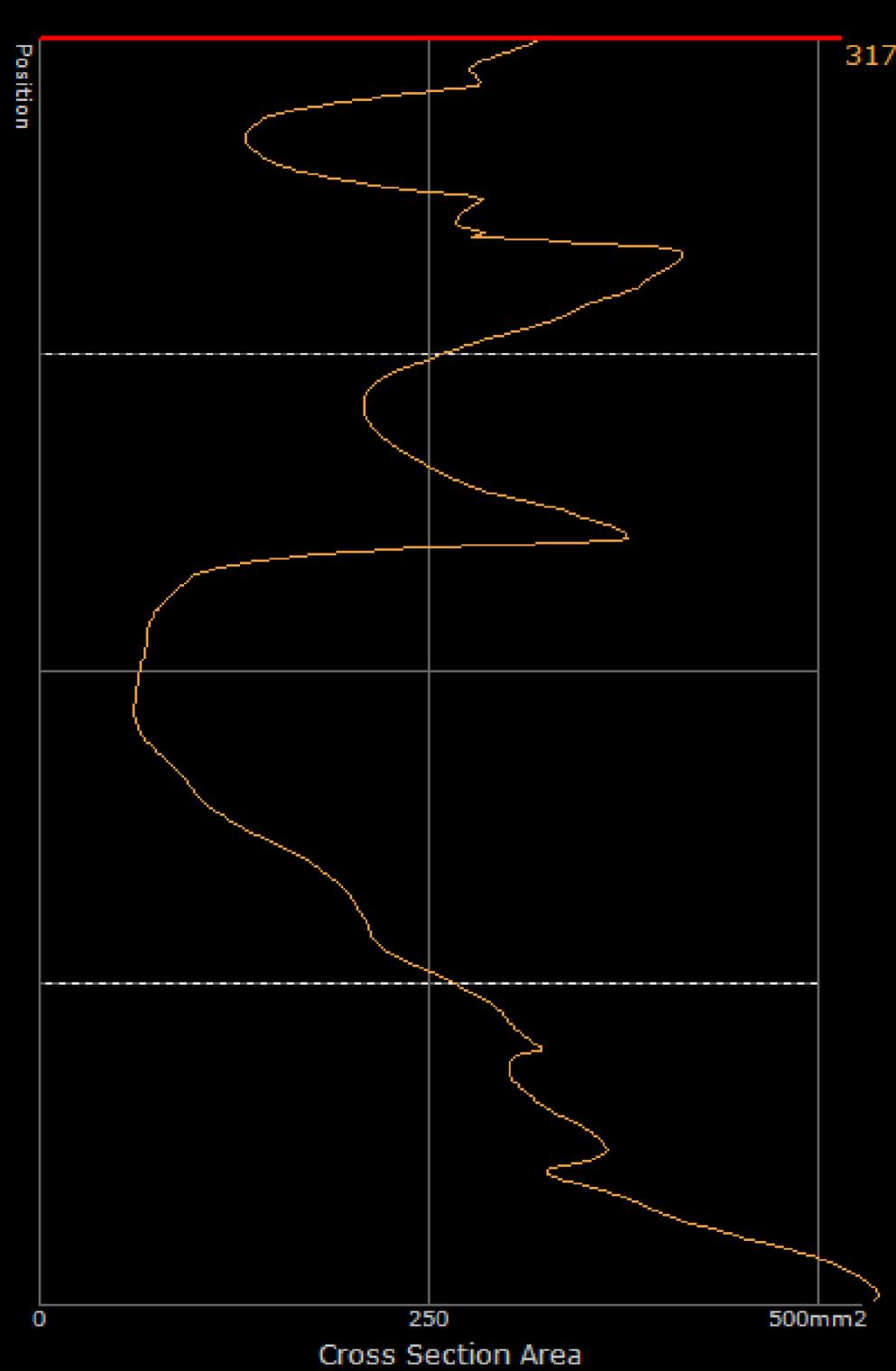
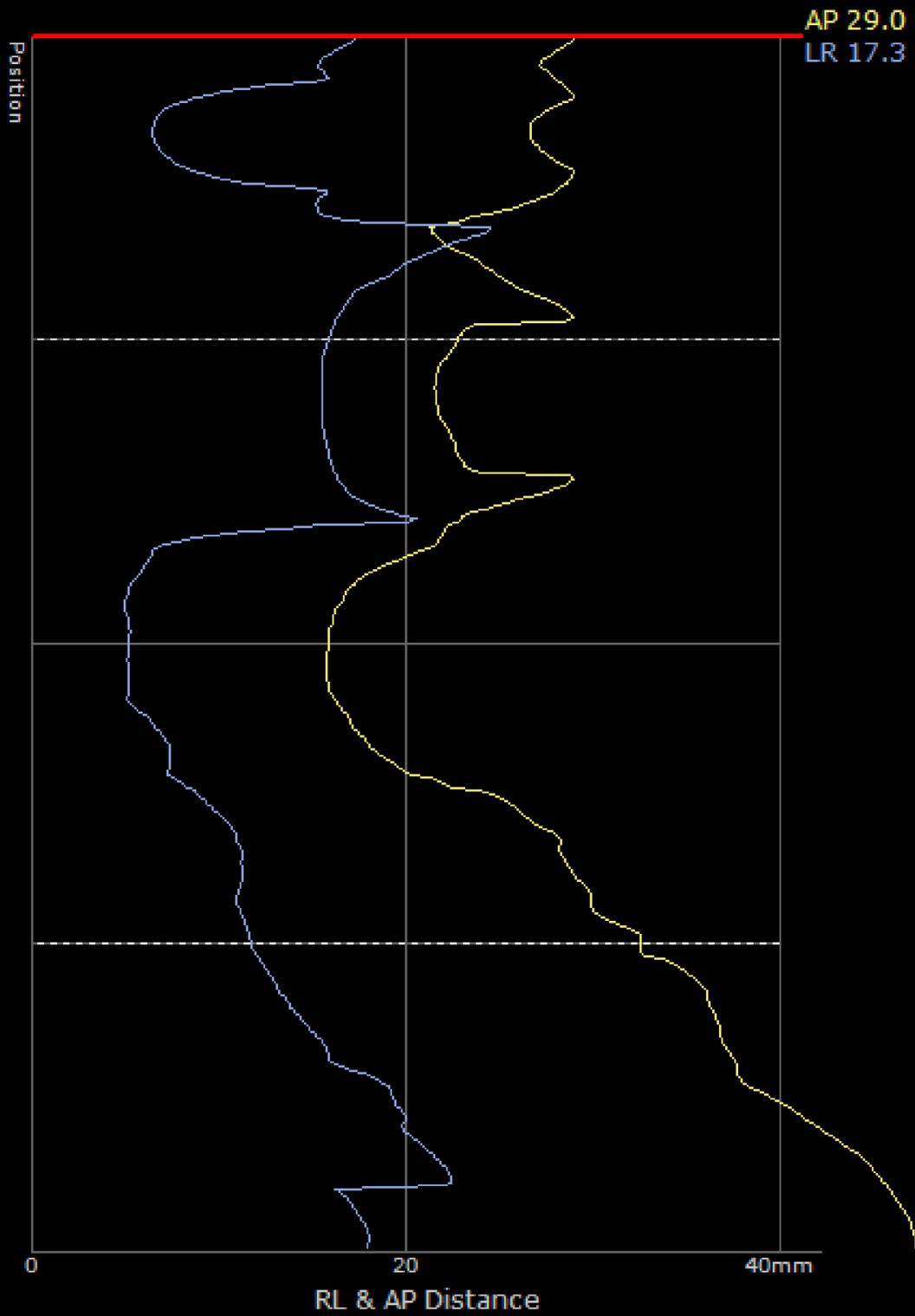
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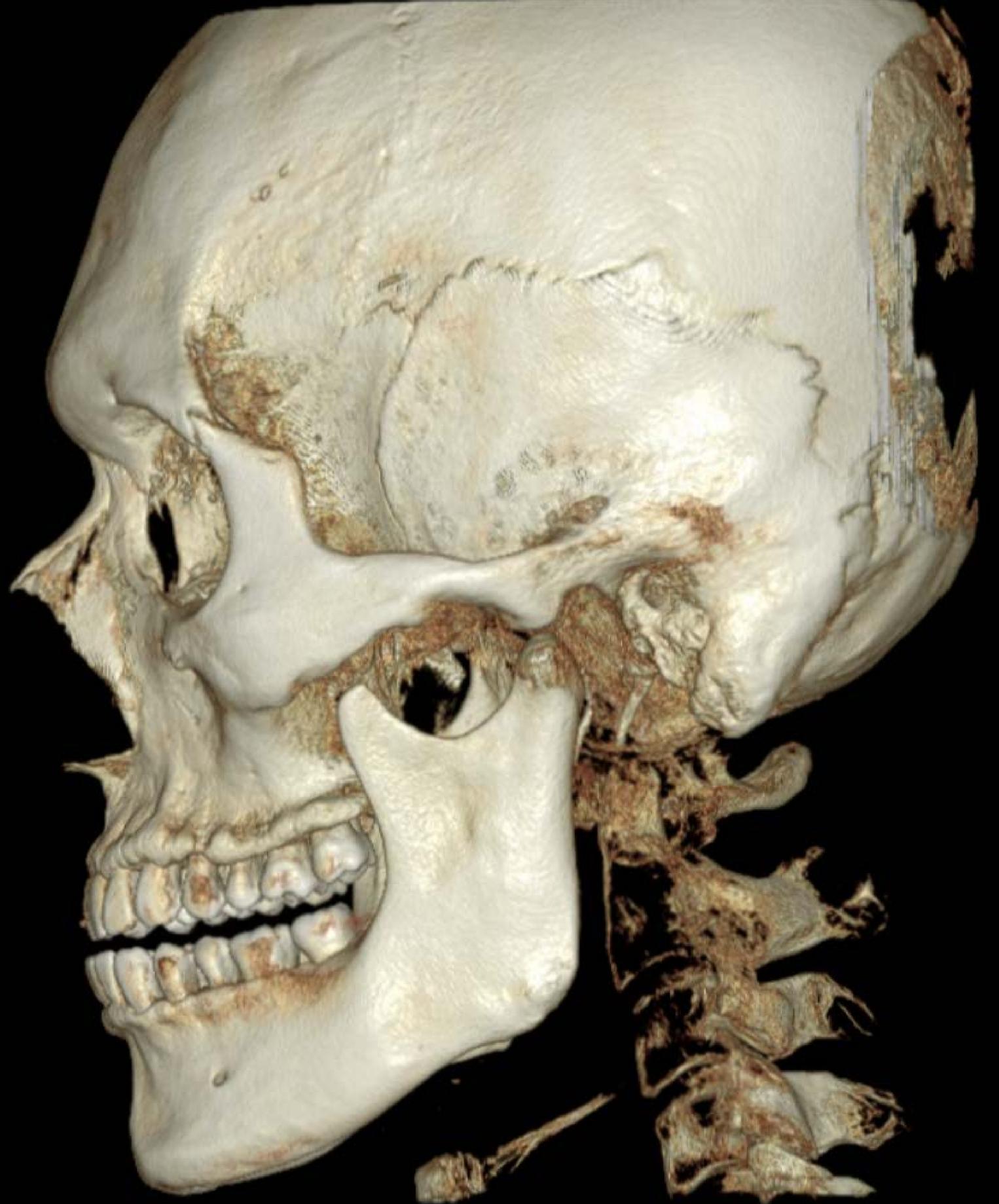


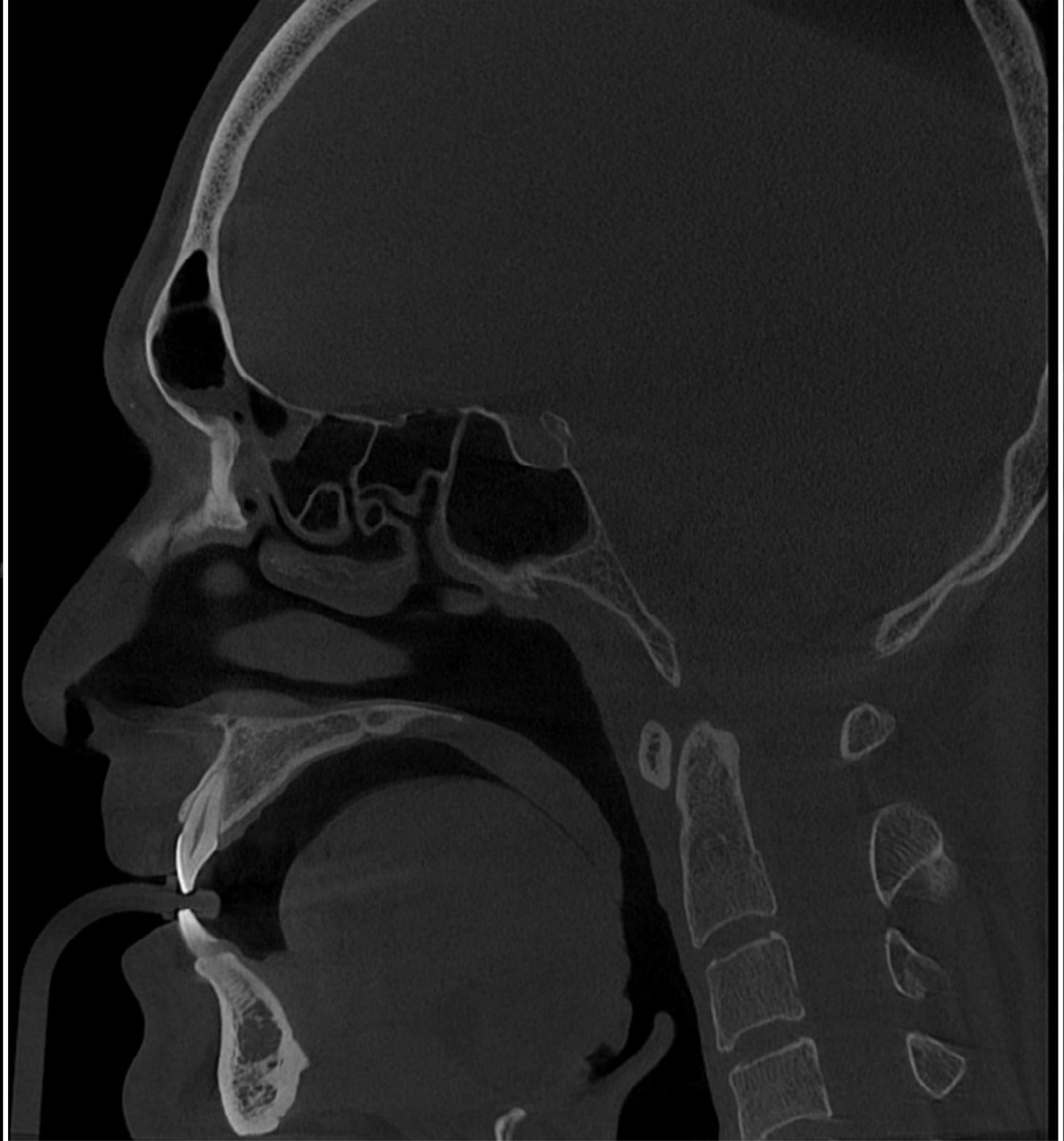


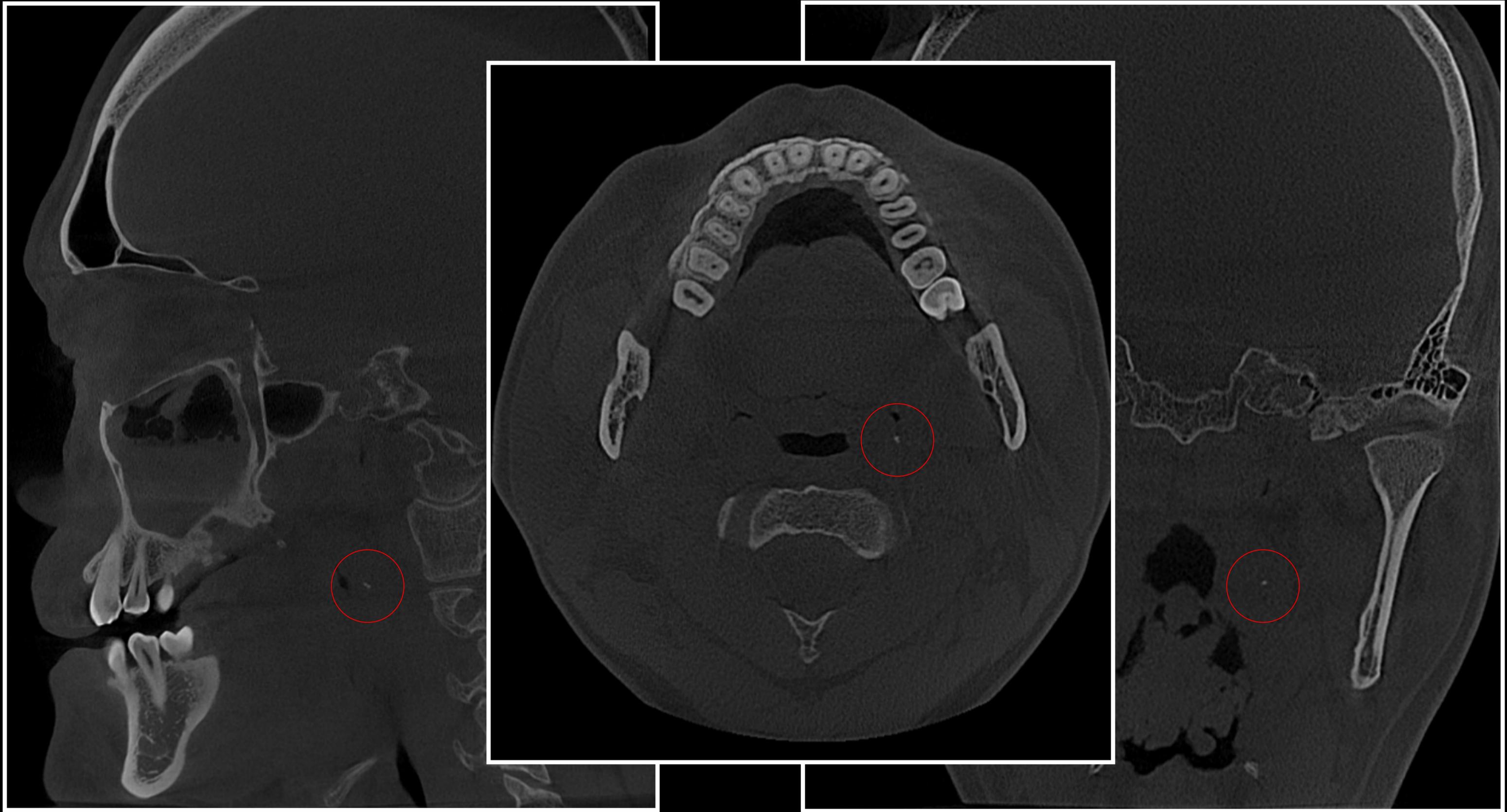
Volumen total : 17.96 cc
AreaMin : 61.38 mm²





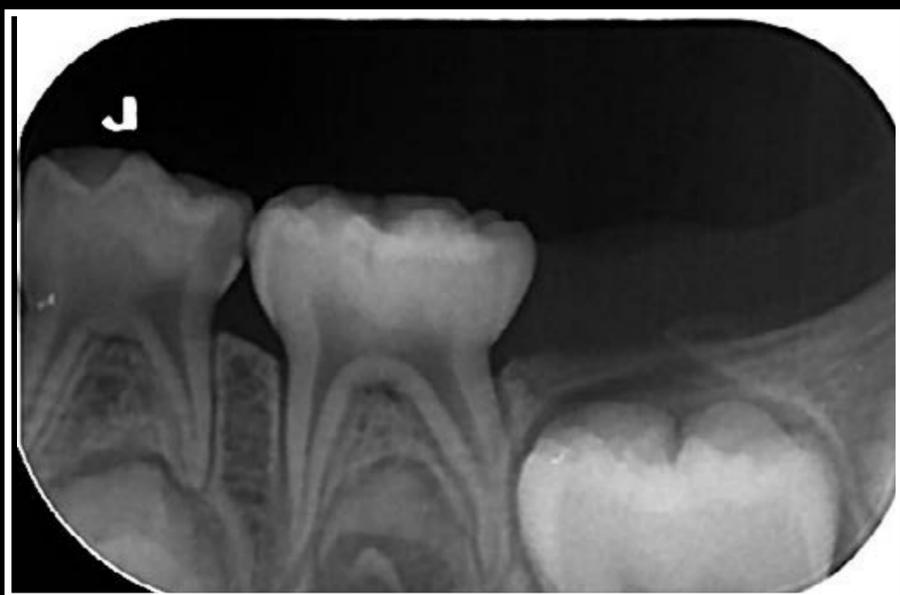


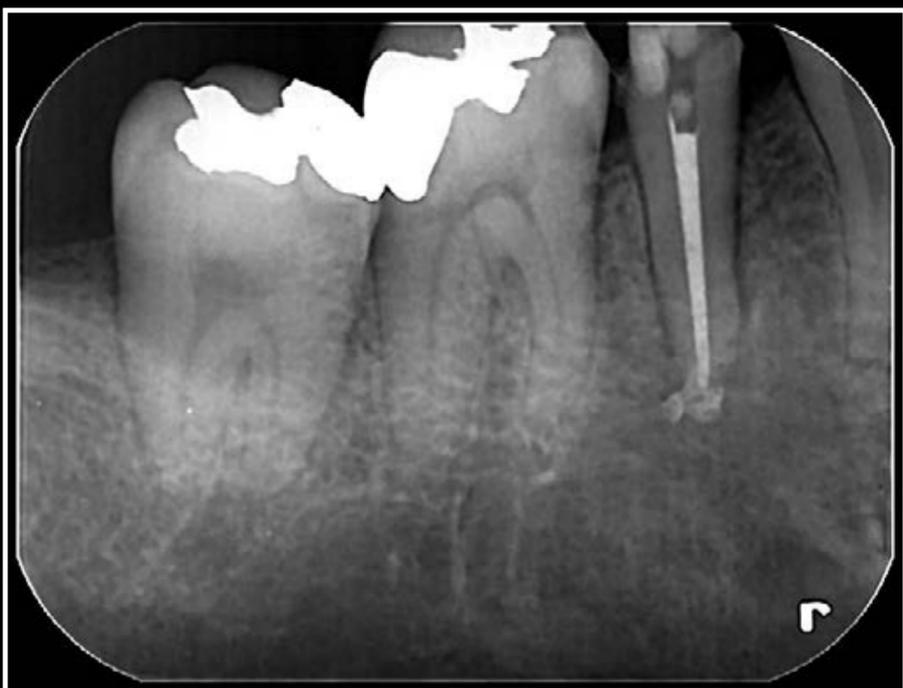




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IMÁGENES RIOSensor

