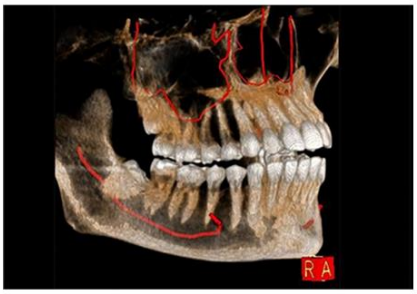
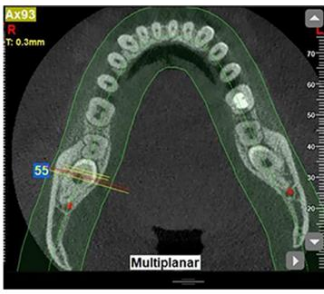
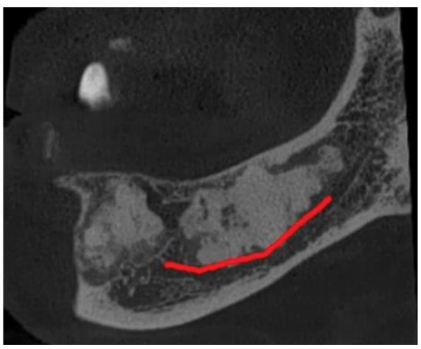
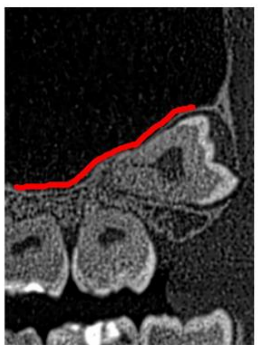
insights
diagnostic
Enhancing Success
Thru Imaging Solutions

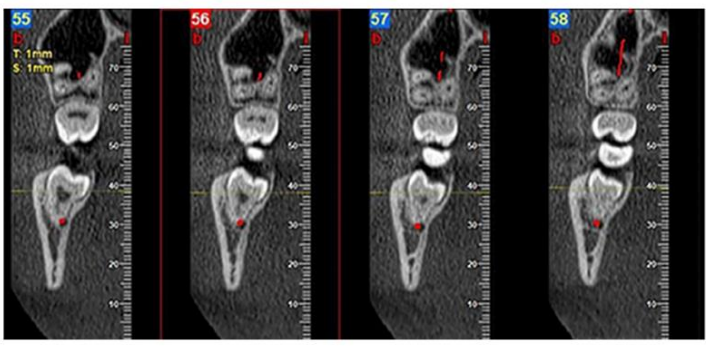
Prescriber's Guide











The advance of technology is based on making it fit in so that you don't really even notice it, so it's part of everyday life.

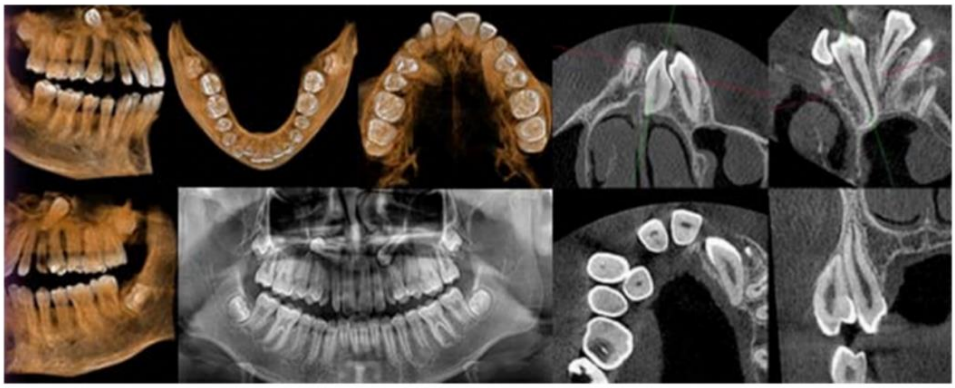
-Bill Gates

Our Imaging Services'
Table of Contents

1 CBCT Scan: OralMax™ CBCT

Details on pages 4 to 6

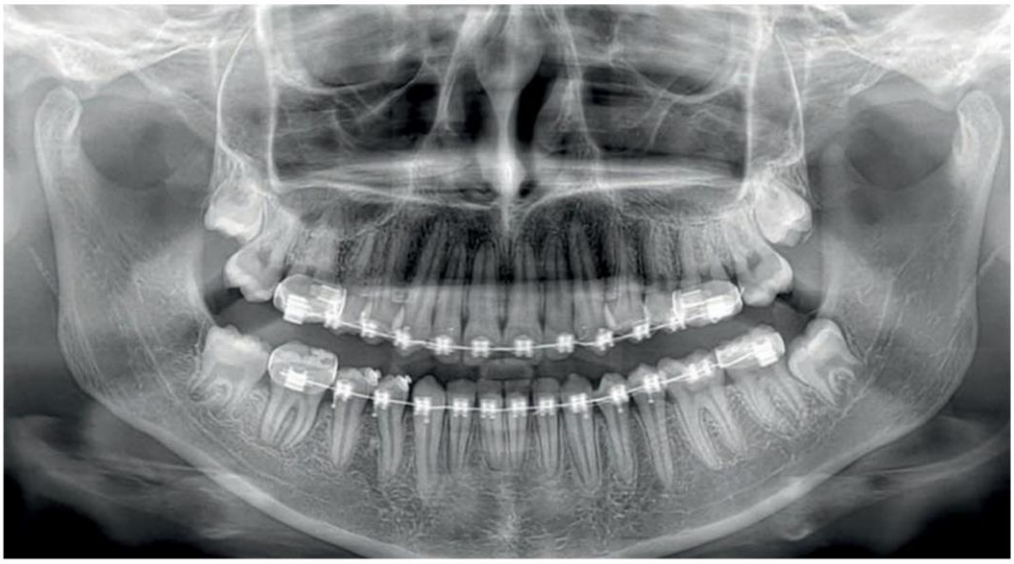
2 Insight's Imaging Reports



RadScope™ | InView™ | OrthoDx™

Details on pages 5 to 6 | Details on pages 8 to 33 | Details on pages 34 to 35

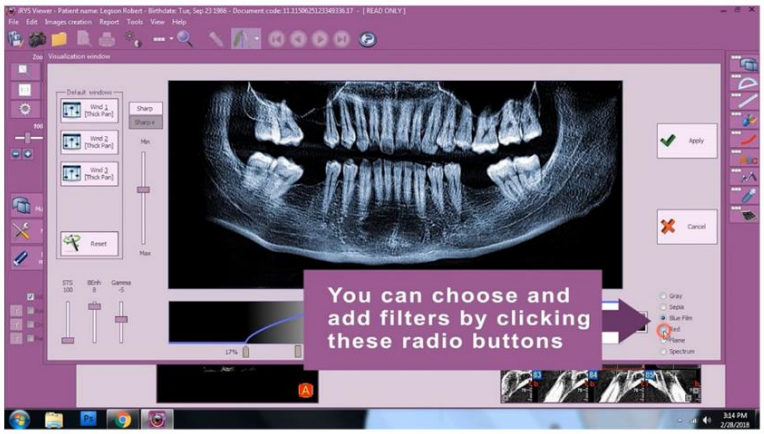
3 DigiPan™

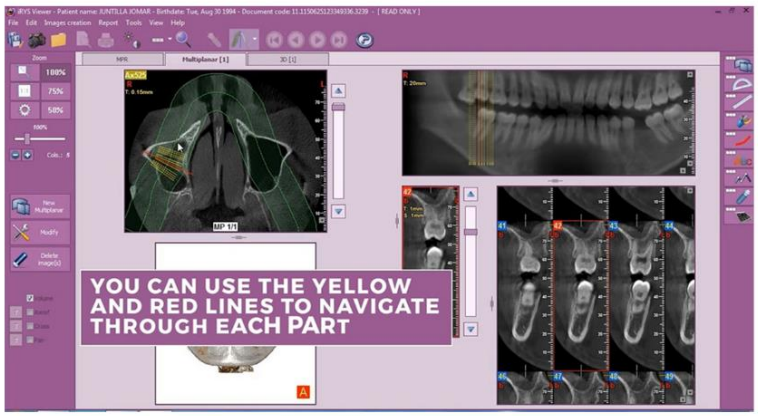


4 DigiCeph™

5 Certified Imaging Consults

5a InTechAide™





Details on page 36

5b InConsult™

Details on page 37

6 Orthometrics

6a DigiKast™



Details on page 38

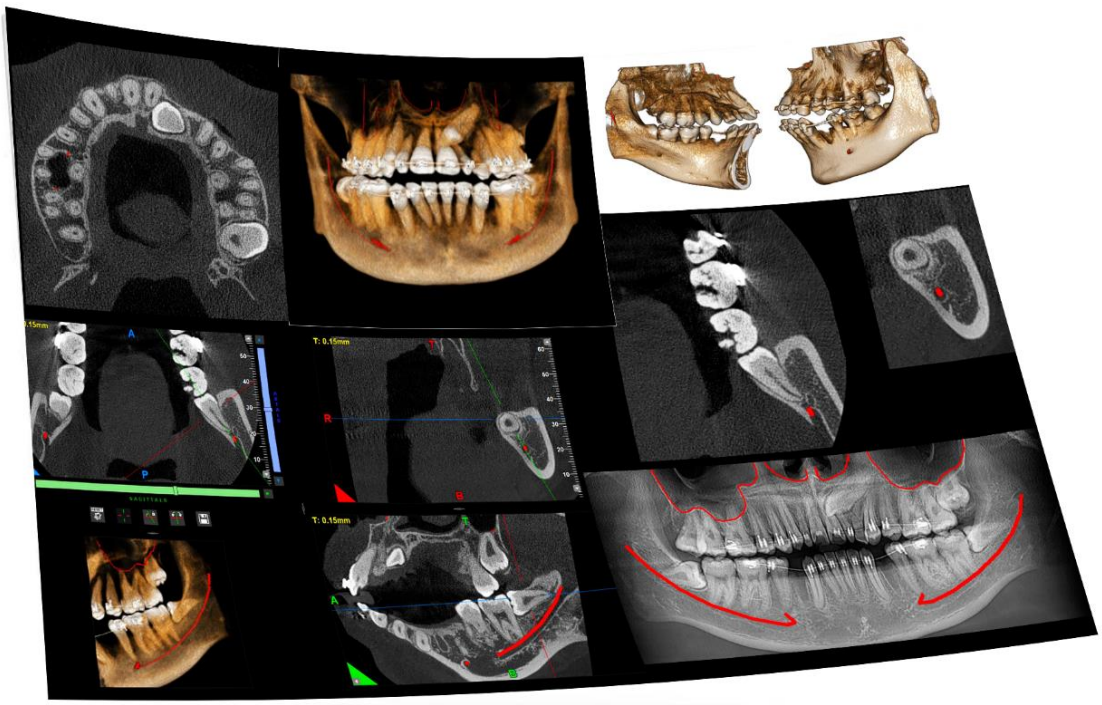
6b InPression™

Details on page 39

7 InTouch™

Details on page 40

1 OralMax CBCT



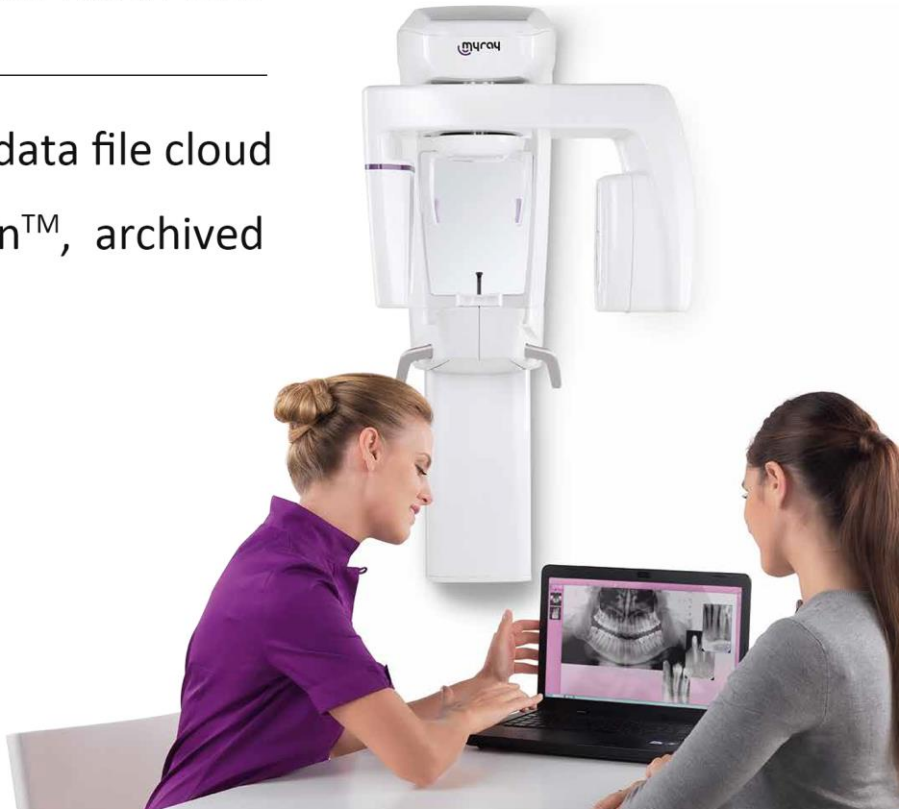
The formulation of the problem is often more essential than its solution, which may be merely a matter of mathematical or experimental skill.

- Albert Einstein

A **Cone Beam CT scan** of the patient's oral maxillofacial area, which can be manipulated using the viewer-software (iRYS™) to provide unlimited views of the patient's oral cavity.

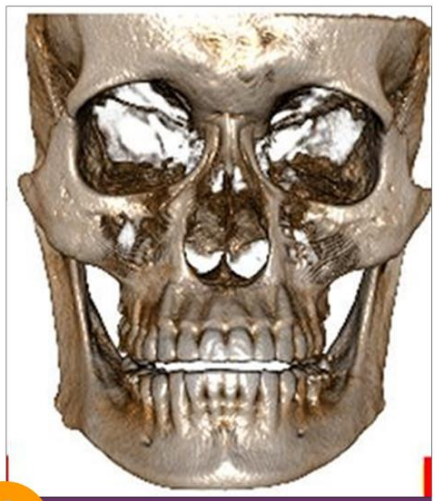
A CBCT scan of the patient that includes:

- iRYS viewer software for CBCT data manipulation
- Technical support on software manipulation
- CBCT patient data file in USB
- Patient's CBCT data file cloud storage, CaseBin™, archived for 6 months



Scan QR Code to learn more

Available in the following fields of view (FOV):



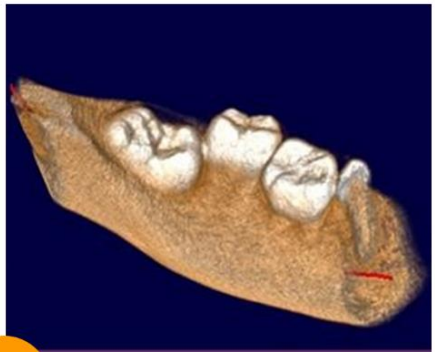
1 Full Face: 13 x 16 cm

2 Full-mouth: 11 x 8 cm

3 Half-mouth: 11 x 5 cm

4 Half-face 8 x 8 cm

5 Quadrant: 8 x 5 cm



6 Focused: 5 x 5 cm

2 Insights Imaging Reports

RadScope™ | InView™ | OrthoDx™

Diagnosis is not the end, but the beginning of practice.

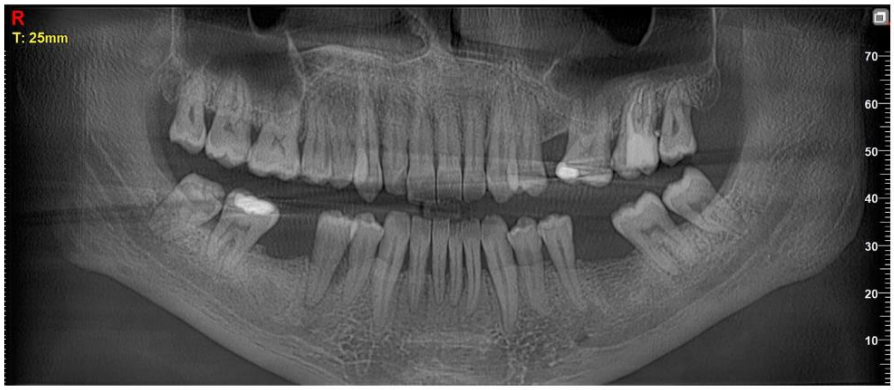
The quote "Diagnosis is not the end but the beginning of the practice" is often attributed to Martin H. Fischer, (1879-1962) a German-American physician and author. He emphasizes the importance of not stopping at the diagnosis, but rather using it as a starting point for treatment and further investigation.

Radscope™

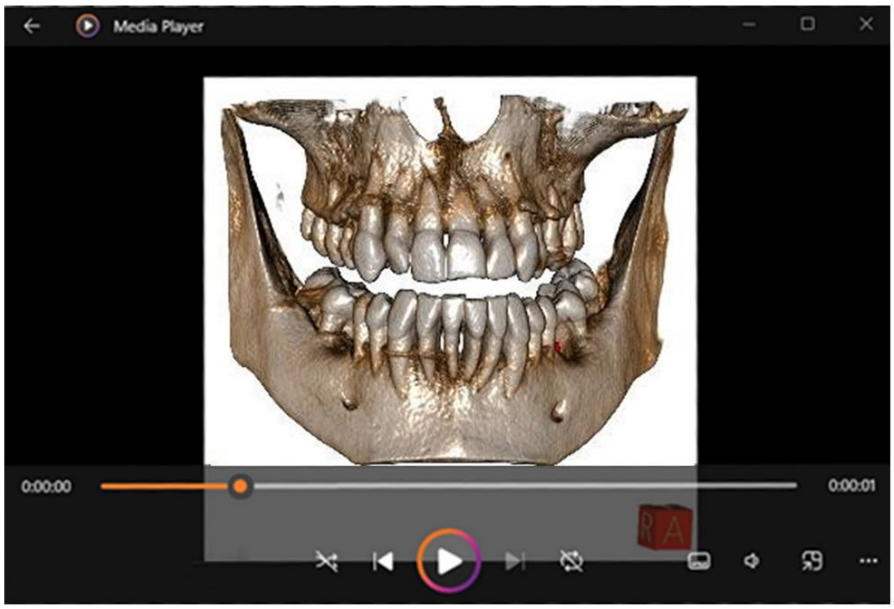
RadScope™ is a radiological report derived from **CBCT** scans of the oral maxillofacial region, presented through screenshots and video clips to enhance the assessment of the patient's oral maxillofacial region with a localized 3D view of the chief complaint or area of concern.

The report contains:

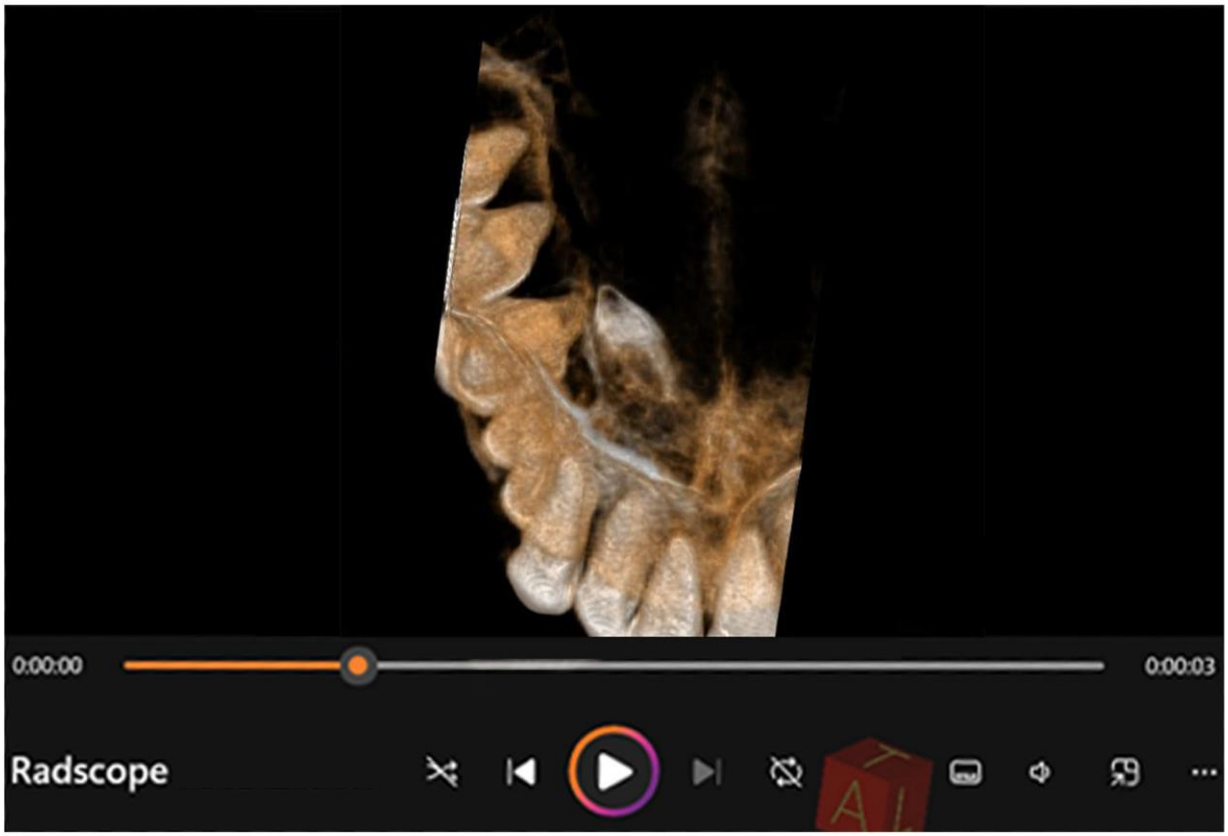
CBCT derived panoramic



CBCT rotating video of the oral maxillofacial region in three (3) video formats: glossy bone model, transparent bone model & maximum intensity projection (MIP) .



The Report Contains:

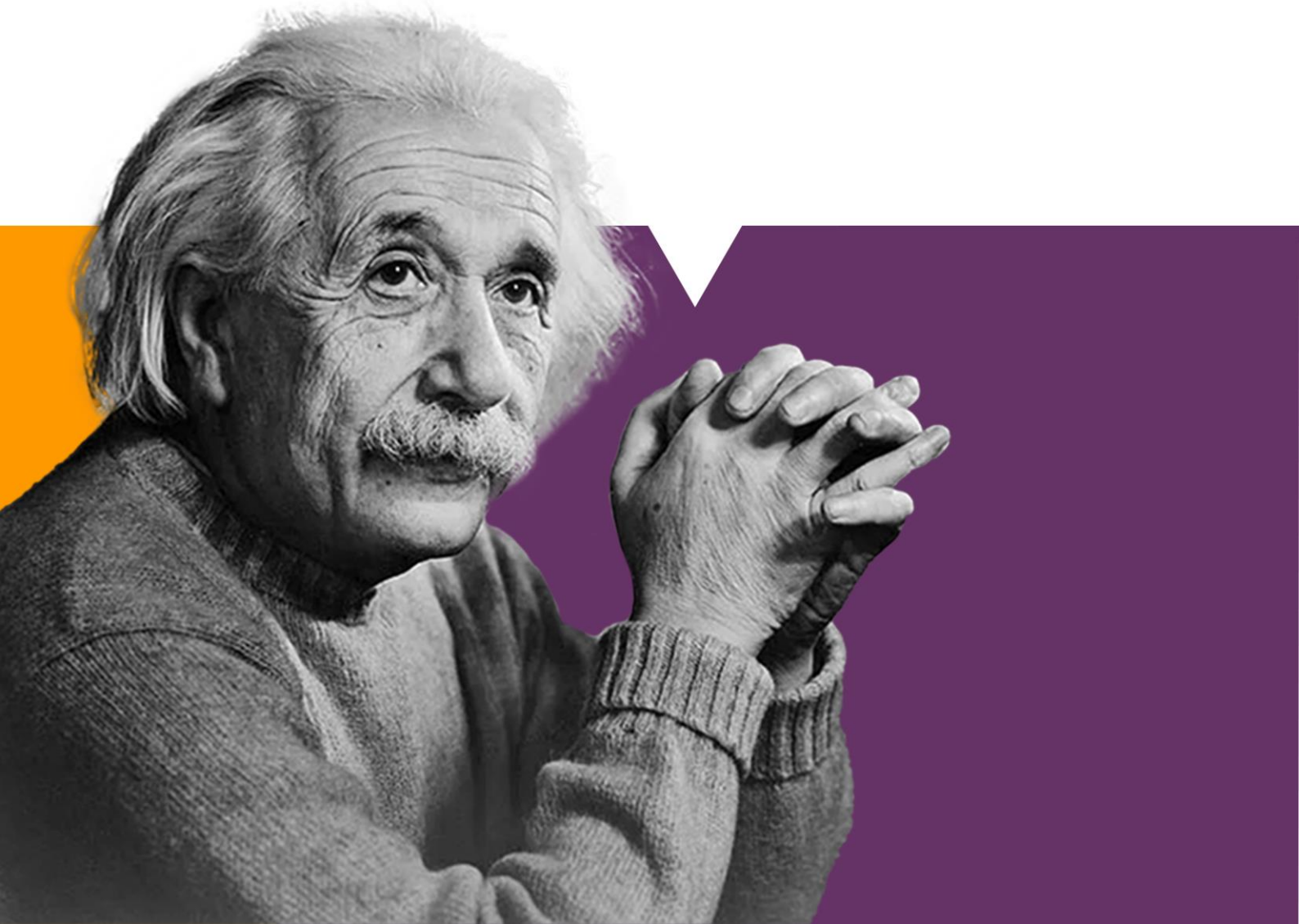


CBCT rotating video of the patient's chief complaint.

Casebin

Archived patient's CBCT file for future imaging reports generation. Additional charges apply.

If I had an hour to solve a problem, I'd spend 55 minutes thinking about the problem and 5 minutes thinking of the solutions. *- Albert Einstein*



Introduction

InView™ is a CBCT-derived imaging report focused on the patient's chief complaint and presented in screenshots and/or video clip format, tailored to address the dentist's diagnostic and treatment planning needs.

Reports focused are in:

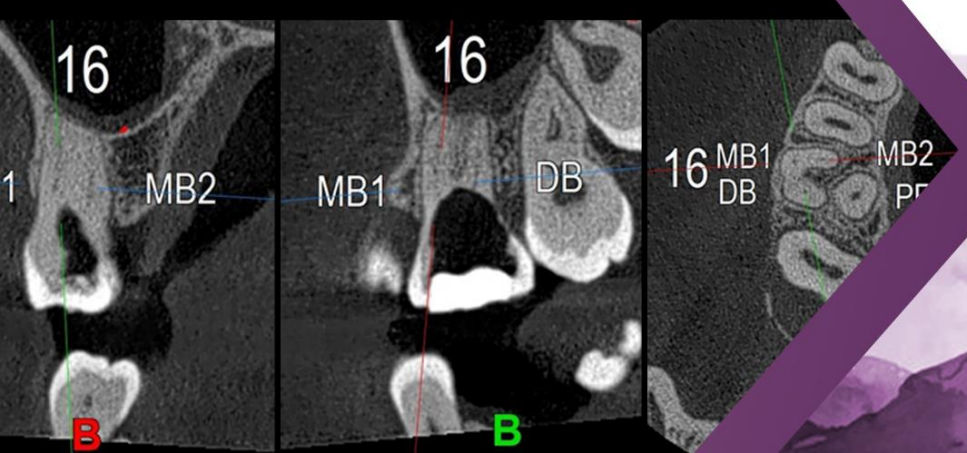
Endo | Exo | Implant | Instructed

inView™
Prescribe the View

ENDO

WE MAKE IT EASY!

It is our goal to enhance your success
and bring you peace of mind.



inView™
Prescribe the View

ENDO

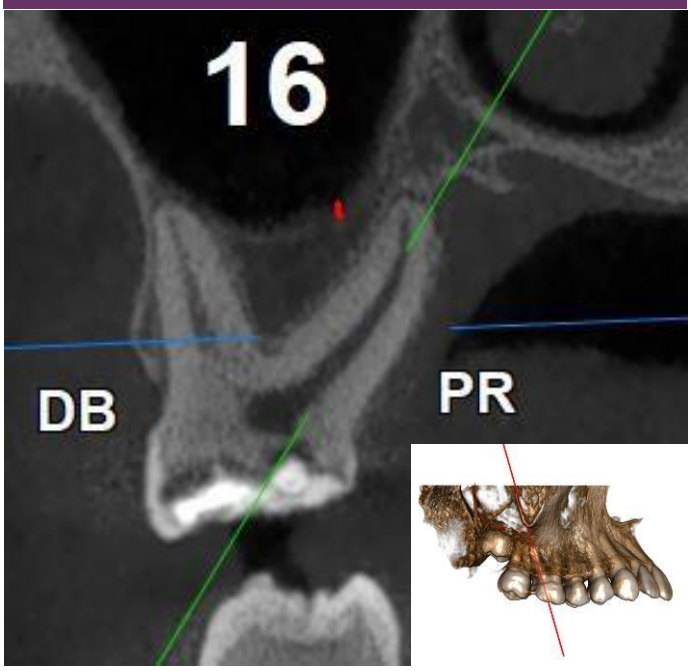
CBCT derived imaging reports focused on endodontic assessment.

REPORT CONTAINS | Screenshots and slices from a CBCT scan with measurements for mono-rooted or multi-rooted tooth.

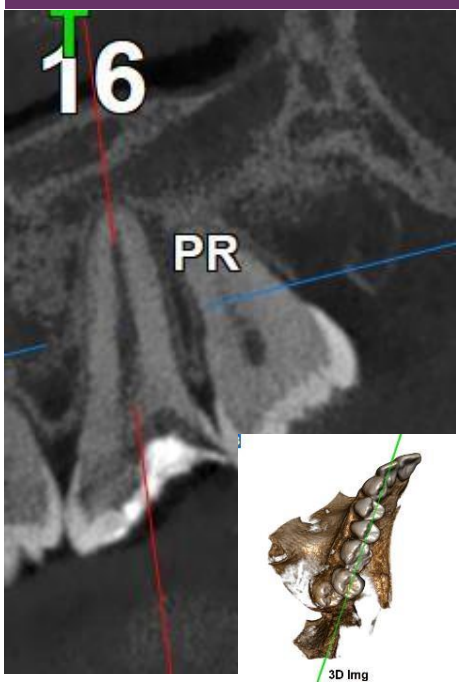
Multi-planar Views

(Sagittal/Lateral, Coronal/Facio or Bucco-Lingual)

AP



LATERAL



inView™
Prescribe the View

ENDO

CBCT derived imaging reports focused on endodontic assessment.

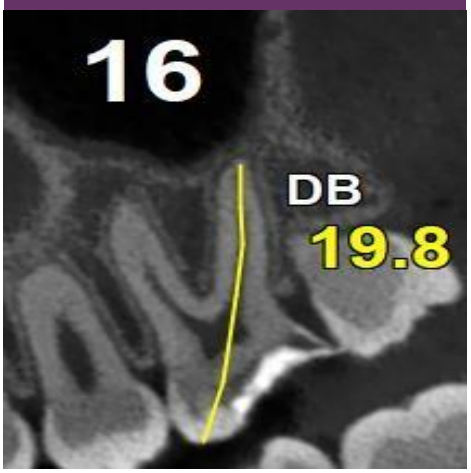
REPORT CONTAINS

Screenshots and slices from a CBCT scan with measurements for mono-rooted or multi-rooted tooth.

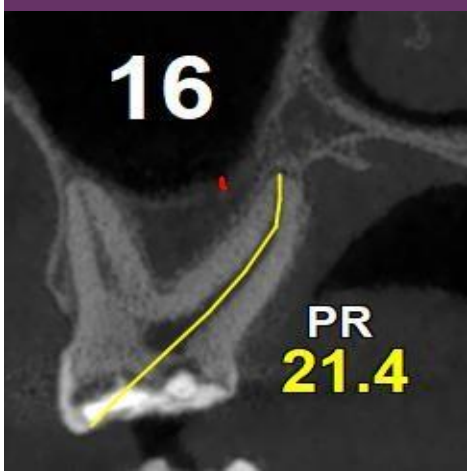
Measurement Of The Root's Canal

MESIO-BUCCAL ROOT

DISTO-BUCCAL ROOT



PALATAL ROOT



inView™
Prescribe the View

ENDO

CBCT derived imaging reports focused on endodontic assessment.

REPORT CONTAINS

Screenshots and slices from a CBCT scan with measurements for mono-rooted or multi-rooted tooth.

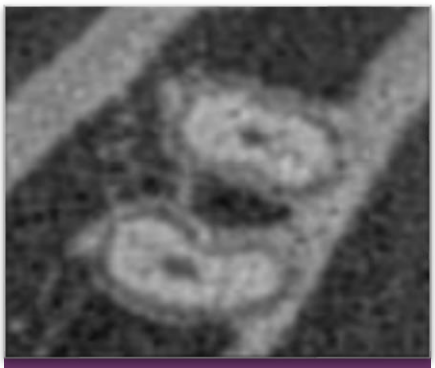
Crown-apical Root Slices

(Slices of Coronal, Orifice, Cervical Third, Middle Third, Apical Third)

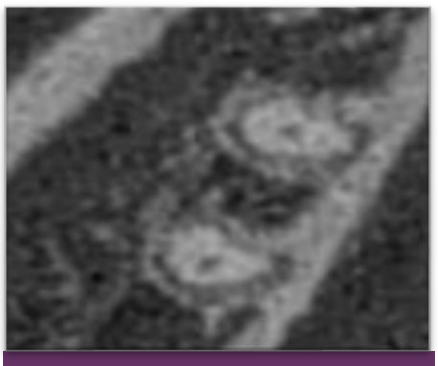
Crown

Orifice

Cervical Third



Middle Third



Apical Third

SPECIAL CIRCUMSTANCES:

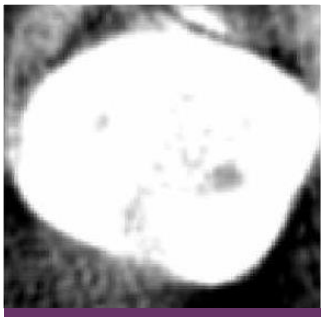
Due to the limitations of CBCT technology and 2D representation, the InView™ Endo Report may not always be comprehensive. The following factors can significantly impact the content presented:

PATIENT AGE:

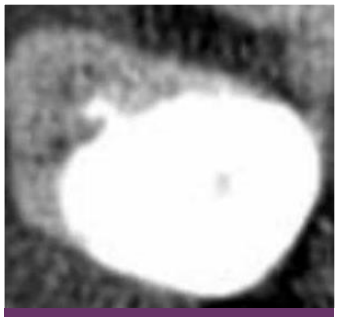
For patients aged 50 and above, root canal anatomy narrows with age, and root calcifications have a higher chance of occurrence, making canal structures harder to detect.

DENSE OBJECTS:

The presence of dense objects such as metal, composite, or zirconia crowns, and other dental implants/devices during the scan can affect CBCT quality due to beam hardening artifacts. This may result in a loss of definition or visualization of structures near these artifacts.



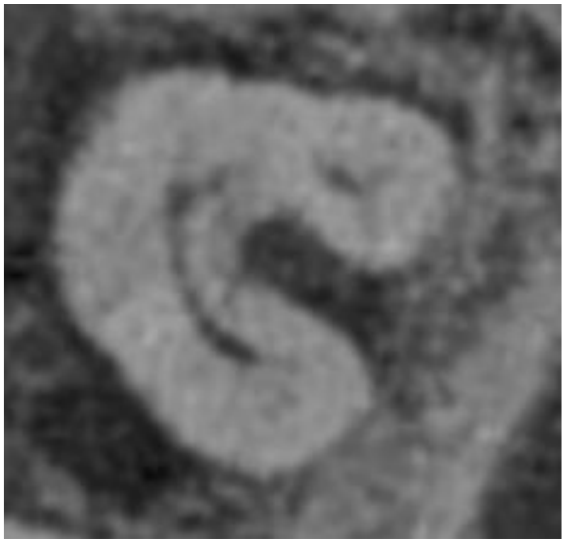
CROWN



ORIFICE

C-SHAPED CANALS:

C-shaped canals are complex root structures that are challenging to capture with just a few slices. If detected in your CBCT scan, we recommend consulting a specialist for further evaluation. We can only identify their occurrence radiographically.

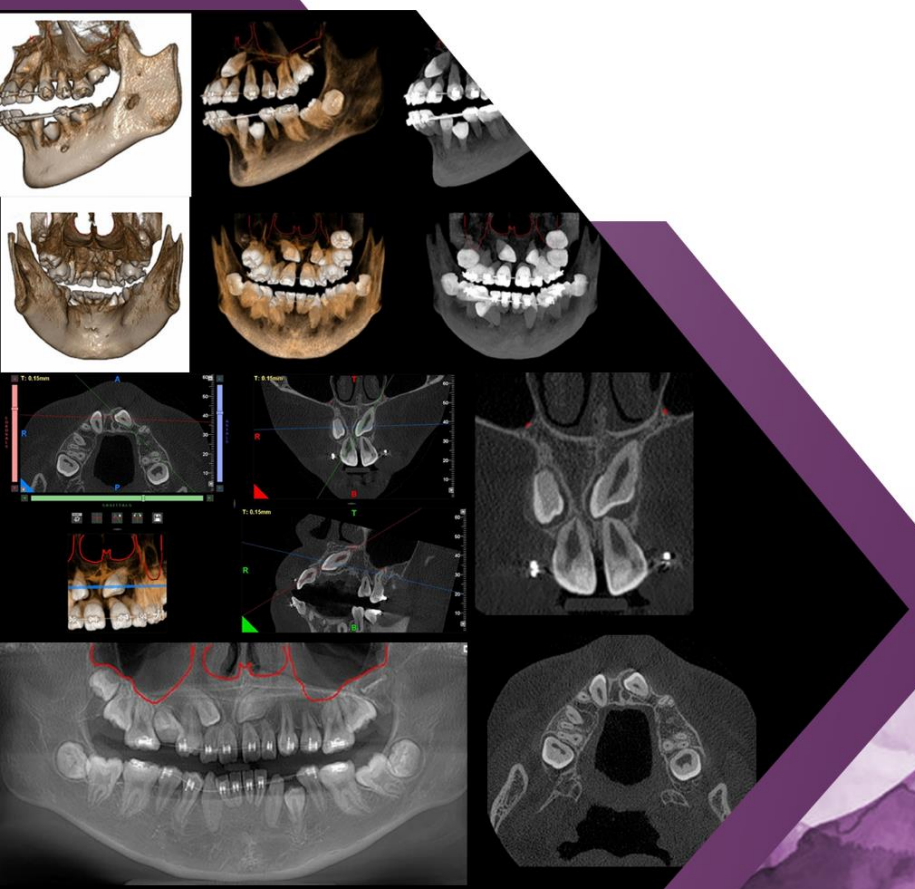


inView™
Prescribe the View

EXO

WE MAKE IT EASY!

It is our goal to enhance your success
and bring you peace of mind.



inView™
Prescribe the View

EXO

CBCT derived imaging reports focused on tooth extraction assessment.

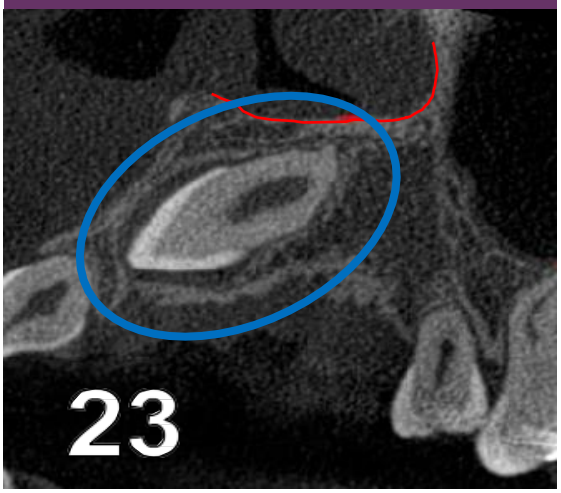
REPORT CONTAINS | Screenshots of CBCT Scan for tooth extraction

Multi-planar Views

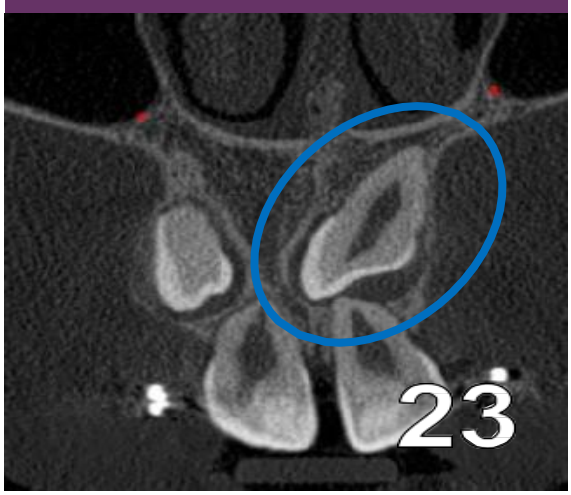
(Axial/Occlusal, Saggital/Lateral, Coronal/Facio or Bucco-Lingual, 3D Bone Models) for the localization of the tooth for extraction

OCCLUSAL VIEW

LATERAL VIEW



PALATAL VIEW



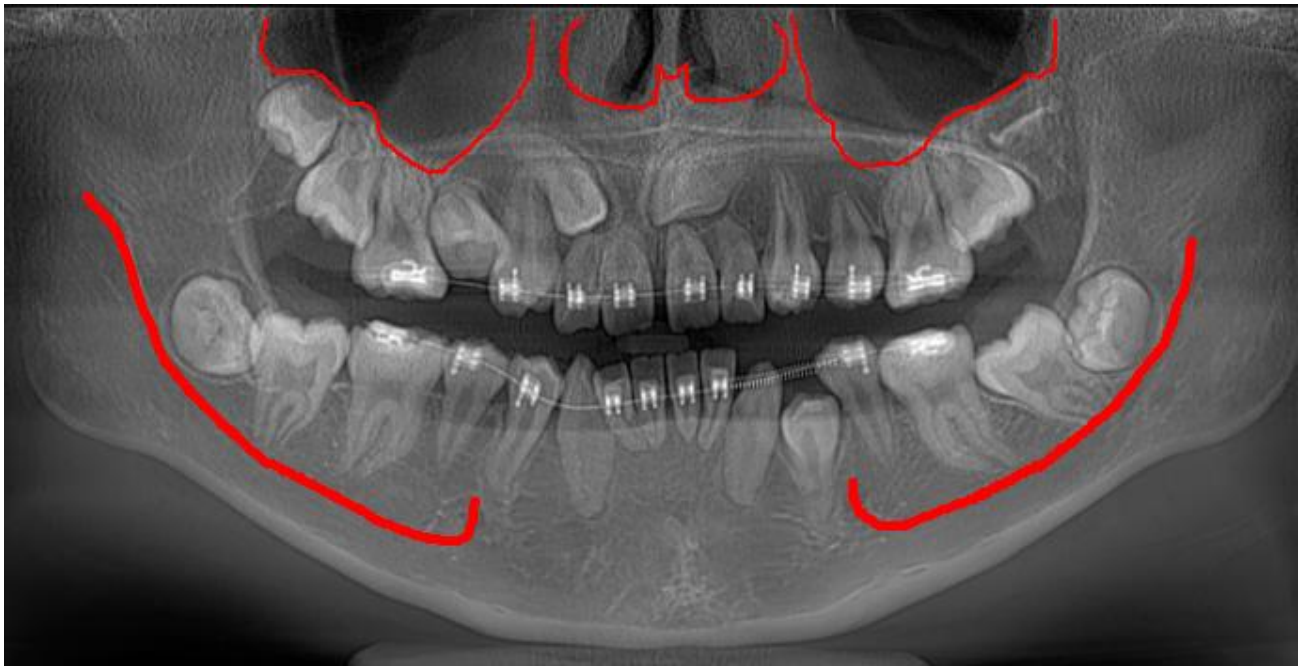
inView™
Prescribe the View

EXO

CBCT derived imaging reports focused on tooth extraction assessment.

REPORT CONTAINS | Screenshots of CBCT Scan for tooth extraction

Mandibular Canal and/or Sinus Floor Tracing



Casebin

Archived patient's CBCT file
for future imaging reports generation.
Additional charges apply.

inView™
Prescribe the View

EXO

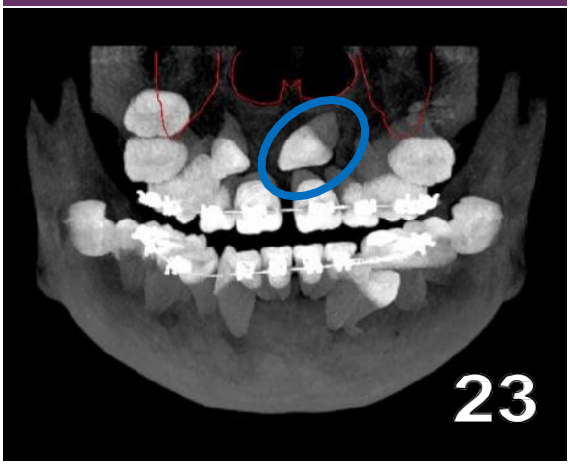
CBCT derived imaging reports focused on tooth extraction assessment.

REPORT CONTAINS | Screenshots of CBCT Scan for tooth extraction

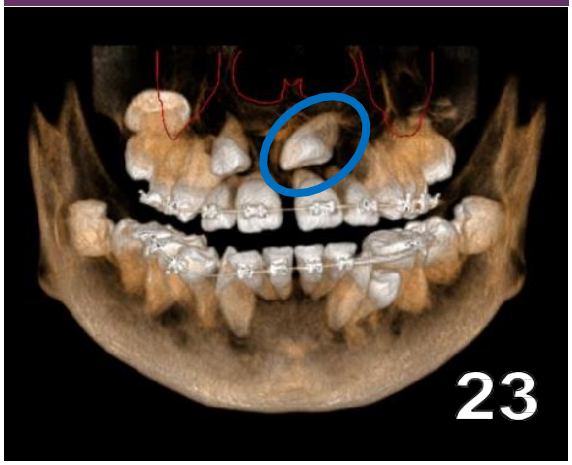
3D Full Mouth View in 3 Bone model renderings

(Glossy Bone, Transparent Bone, MIP Full Range).

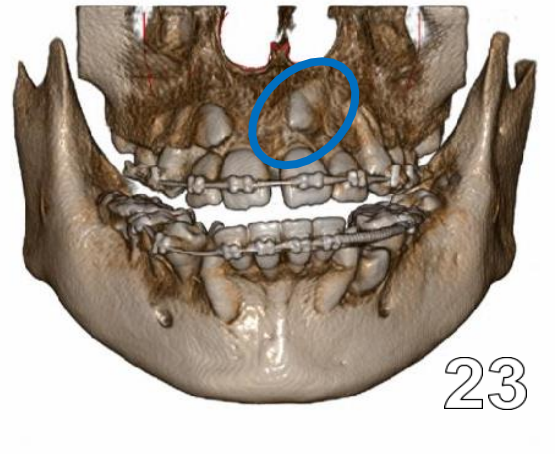
MIP FULL-RANGE BONE RENDERS



TRANSPARENT BONE RENDERS



GLOSSY BONE RENDERS



inView™
Prescribe the View

EXO

CBCT derived imaging reports focused on tooth extraction assessment.

REPORT CONTAINS | Screenshots of CBCT Scan for tooth extraction

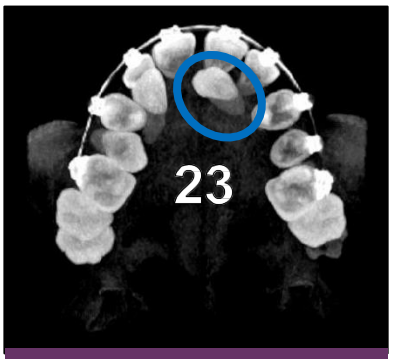
3D Occlusal View in 3 Bone model renderings

(Glossy Bone, Transparent Bone, MIP Full Range).

Maxilla

GLOSSY BONE RENDERS

TRANSPARENT BONE RENDERS

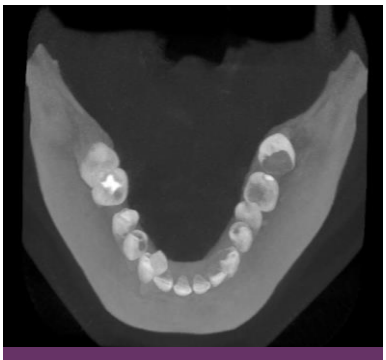


MIP FULL-RANGE BONE RENDERS

Mandible

GLOSSY BONE RENDERS

TRANSPARENT BONE RENDERS



MIP FULL-RANGE BONE RENDERS

inView™
Prescribe the View

EXO

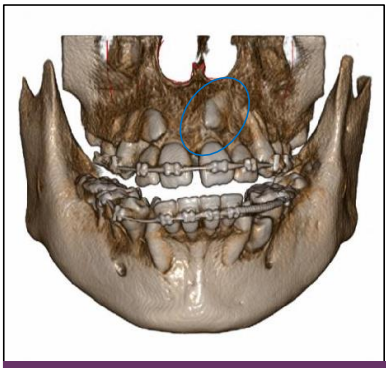
CBCT derived imaging reports focused on tooth extraction assessment.

REPORT CONTAINS | Screenshots of CBCT Scan for tooth extraction

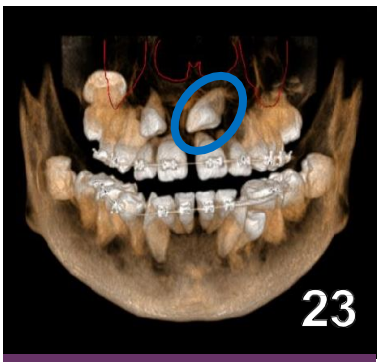
3D Anterior/Posterior In 3 Bone Model Renderings

(Glossy Bone, Transparent Bone, MIP Full Range).

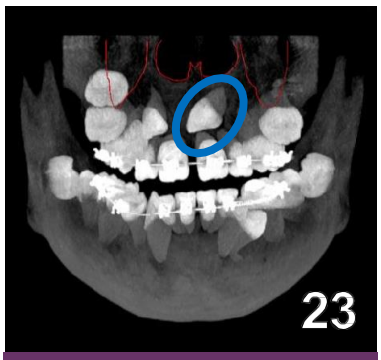
Anterior View



GLOSSY BONE RENDERS



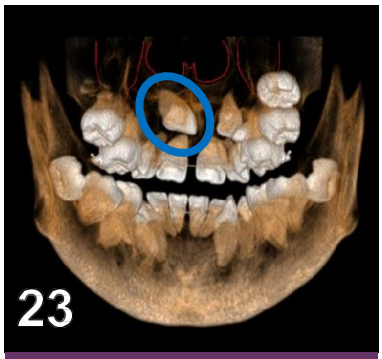
TRANSPARENT BONE RENDERS



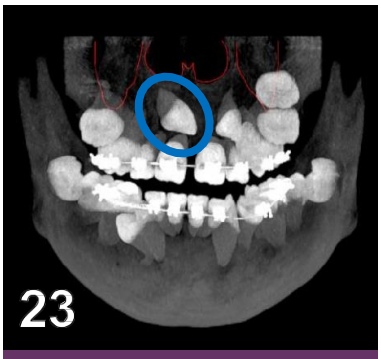
MIP FULL-RANGE BONE RENDERS

Posterior View

GLOSSY BONE RENDERS



TRANSPARENT BONE RENDERS



MIP FULL-RANGE BONE RENDERS

inView™
Prescribe the View

EXO

CBCT derived imaging reports focused on tooth extraction assessment.

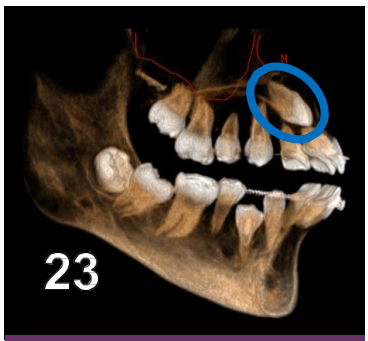
REPORT CONTAINS | Screenshots of CBCT Scan for tooth extraction

3D Lateral In 3 Bone Model Renderings

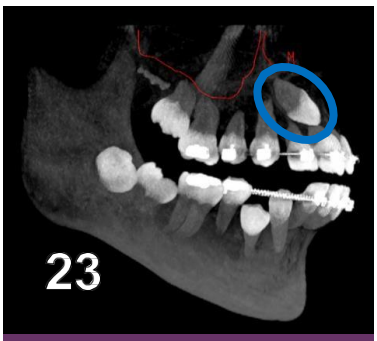
(Glossy Bone, Transparent Bone, MIP Full Range).

Left Lingual View

GLOSSY BONE RENDERS

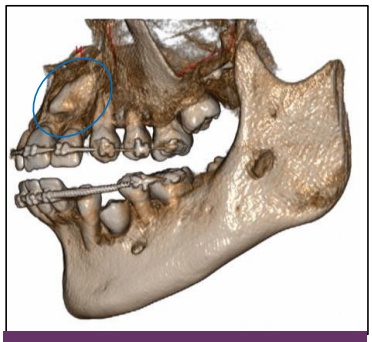


TRANSPARENT BONE RENDERS

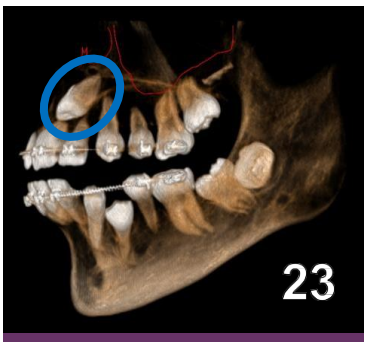


MIP FULL-RANGE BONE RENDERS

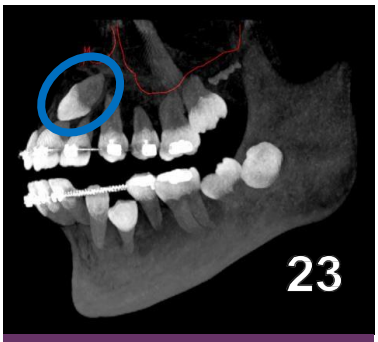
Right Buccal View



GLOSSY BONE RENDERS



TRANSPARENT BONE RENDERS



MIP FULL-RANGE BONE RENDERS

SPECIAL CIRCUMSTANCES:

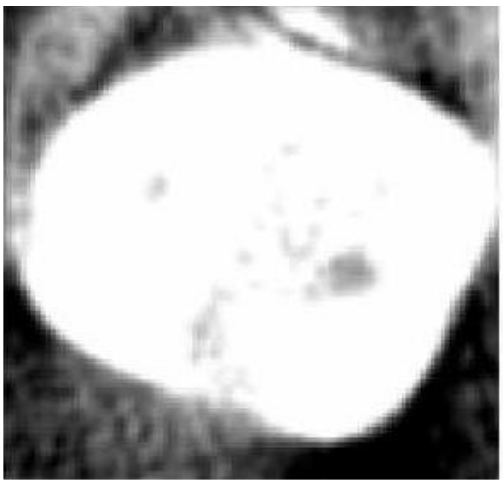
Due to the limitations of CBCT technology and 2D representation, the InView™ Endo Report may not always be comprehensive. The following factors can significantly impact the content presented:

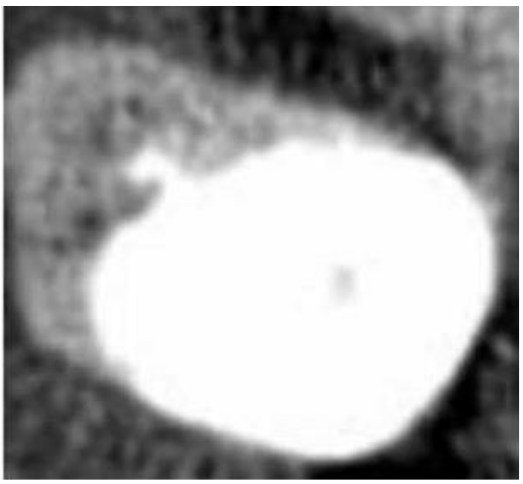
PATIENT AGE:

For patients aged 50 and above, bone density changes and bone calcification are more likely to occur, which can complicate the extraction process and may require special considerations.

DENSE OBJECTS:

The presence of dense objects such as metal, composite, or zirconia crowns, and other dental implants/devices during the scan can affect CBCT quality due to beam hardening artifacts. This may result in a loss of definition or visualization of structures near these artifacts.



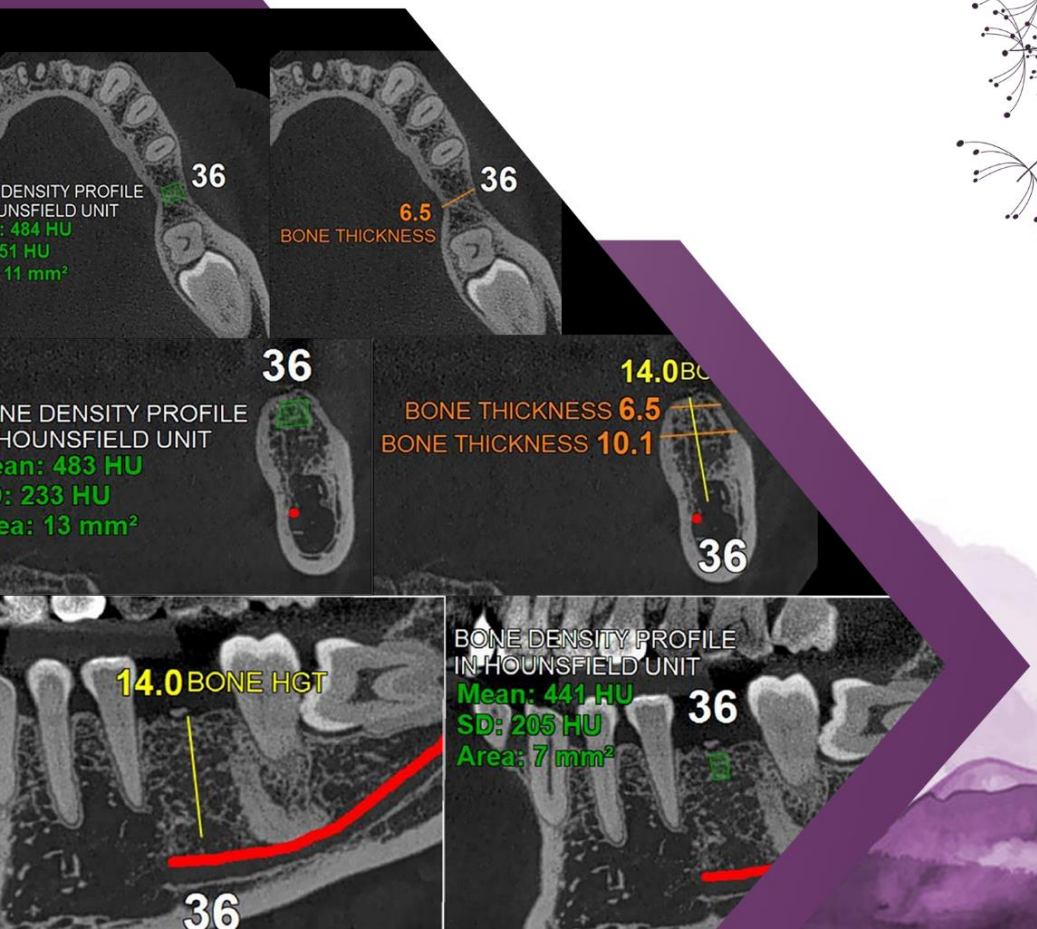


inView™ IMPLANT

Prescribe the View

WE MAKE IT EASY!

It is our goal to enhance your success
and bring you peace of mind.



inView™
Prescribe the View

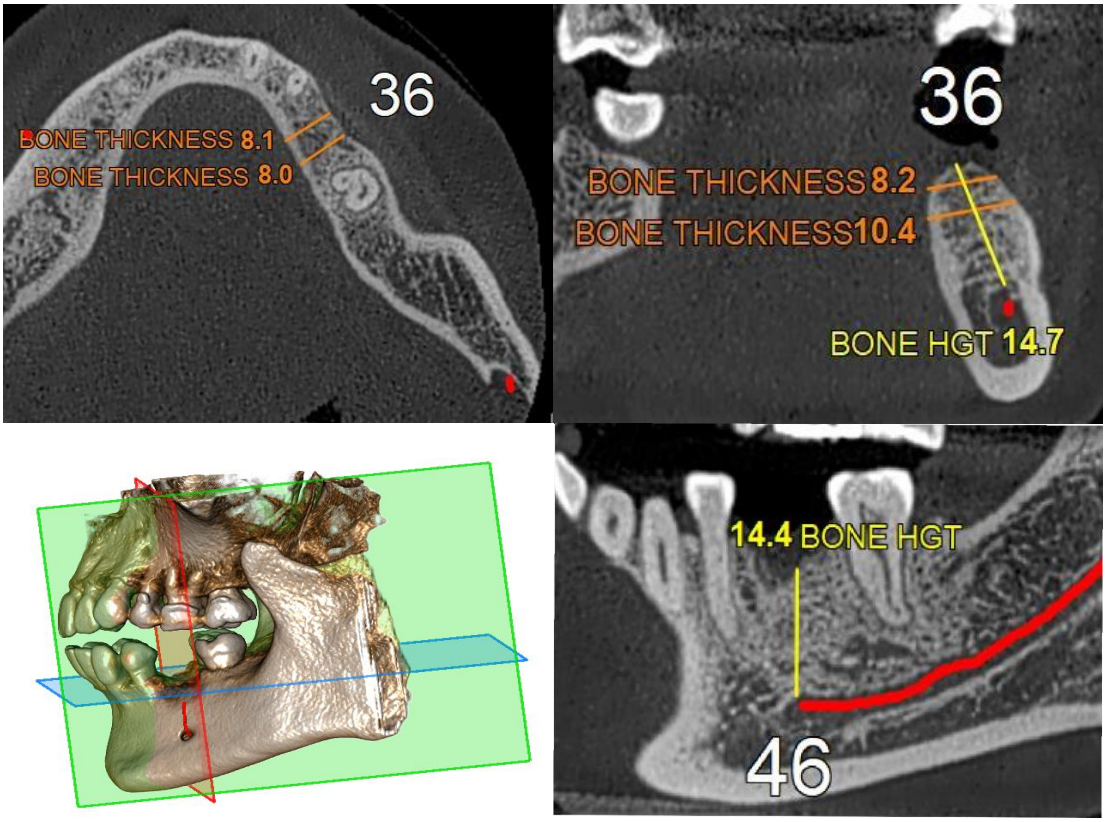
IMPLANT

CBCT derived imaging reports focused on the implant site.

REPORT CONTAINS

Case Assessment Data of the Implant Site:
Measurements of the Bone Thickness & Bone Height with tracing of Mandibular Canal and/or Sinus Floor, and the Bone Density Profile in Multi-Planar View

Measurements of Bone Thickness and Bone Height



Unit of measurements taken are in mm.

inView™
Prescribe the View

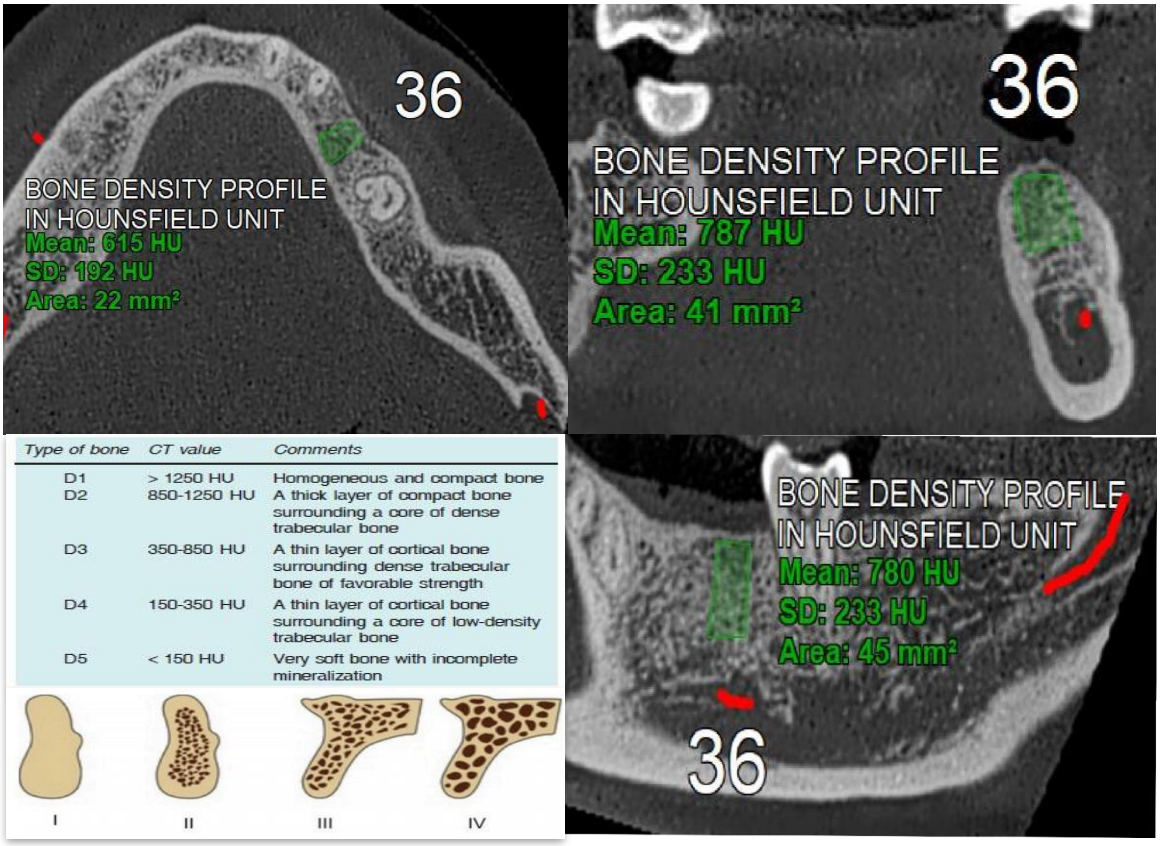
IMPLANT

CBCT derived imaging reports focused on the implant site.

REPORT CONTAINS

Case Assessment Data of the Implant Site:
Measurements of the Bone Thickness & Bone Height with tracing of Mandibular Canal and/or Sinus Floor, and the Bone Density Profile in Multi-Planar View

Bone Density Profile in Hounsfield Unit



Unit of measurements taken are in mm.

SPECIAL CIRCUMSTANCES/DISCLAIMER:

Due to the limitations of CBCT technology and 2D representation, the InView™ Implant Report may not always be comprehensive. The following factors can significantly impact the content presented:

PRE-IMPLANT SITE CLEARANCE:

We are unable to approximate measurements as the situation may change drastically after the tooth extraction at the intended implant site with the current existing tooth.

BONE MEASUREMENTS

The Occlusal, Lateral, and AP slices show the approximate measurement of bone thickness and bone height.

CLINICIAN'S DISCRETION REQUIRED:

The measurements and assessments provided by InView ™ Implant should be used as a guide. The clinician's expertise and judgment are paramount in interpreting these results and making informed decisions.

CLINICIAN'S DISCRETION REQUIRED:

Due to the limitations of CBCT technology and 2D representation, the InView™ Endo Report may not always be comprehensive. The following factors can significantly impact the content presented:

POTENTIAL DISCREPANCIES:

Acknowledge the potential for discrepancies due to anatomical variability and imaging limitations. Clinicians should be prepared to adapt their approach based on intraoperative findings.

PATIENT AGE:

For patients aged 50 and above, bone density changes and bone calcification are more likely to occur, which can complicate the extraction process and may require special considerations.

CASE MEASUREMENT:

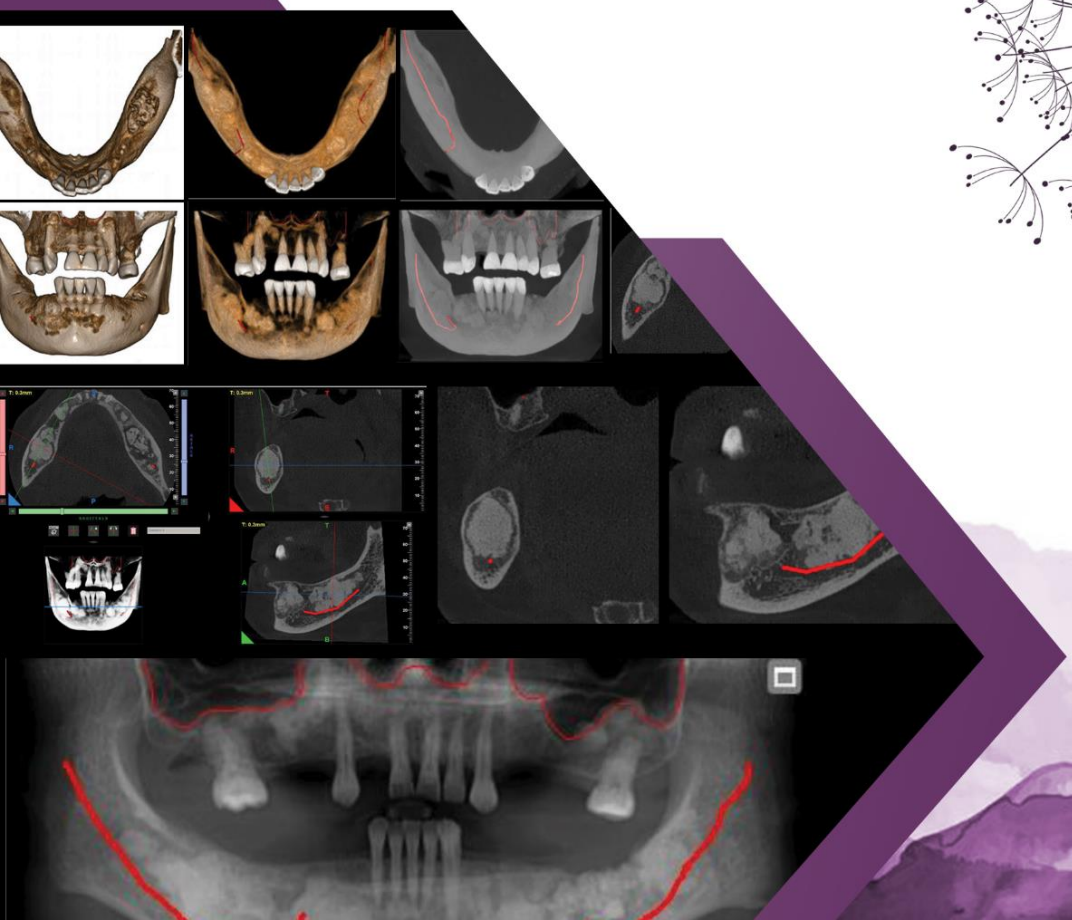
Measurements are taken from snapshot slices and may not be absolutely accurate. Additional slices can be provided upon request for a more comprehensive analysis.

inView™
Prescribe the View

INSTRUCTED

WE MAKE IT EASY!

It is our goal to enhance your success
and bring you peace of mind.



inView™
Prescribe the View

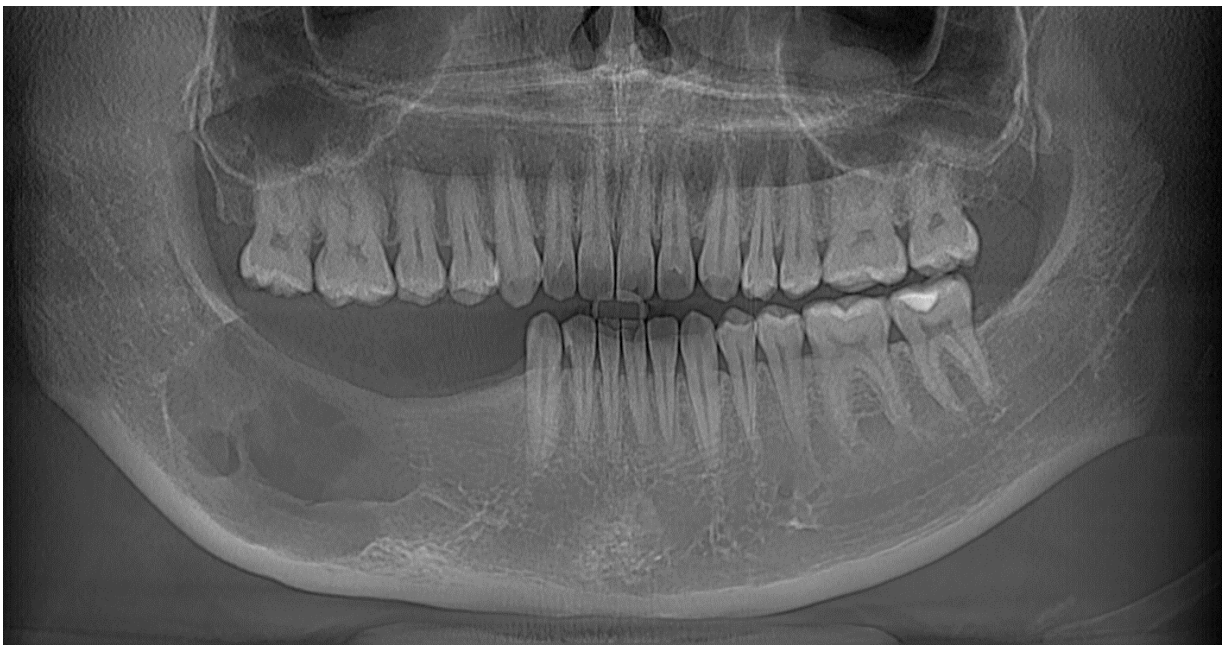
INSTRUCTED

CBCT derived imaging reports focused on the region of interest for assessment.

REPORT CONTAINS

Screenshots of the CBCT scan for the assessment of specified region of interest.

Panoramic View



Casebin

Archived patient's CBCT file
for future imaging reports generation.
Additional charges apply.

inView™
Prescribe the View

INSTRUCTED

CBCT derived imaging reports focused on the region of interest for assessment.

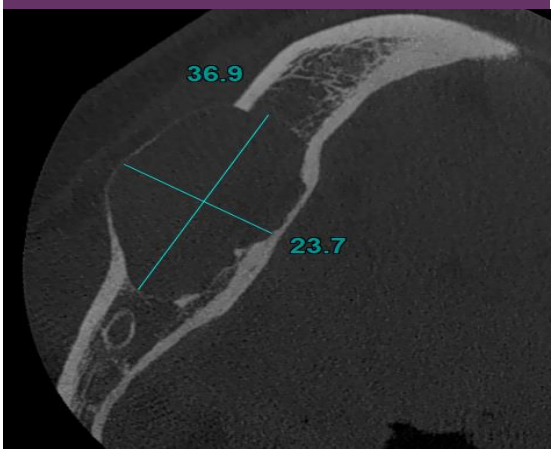
REPORT CONTAINS

Screenshots of the CBCT scan for the assessment of specified region of interest.

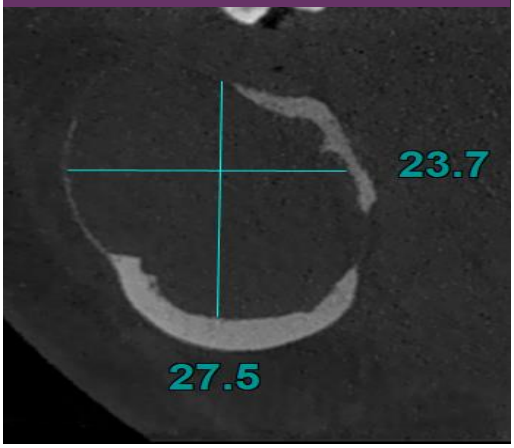
Multi-planar Views

(Axial/Occlusal, Saggital/Lateral, Coronal/Facio or Bucco-Lingual)

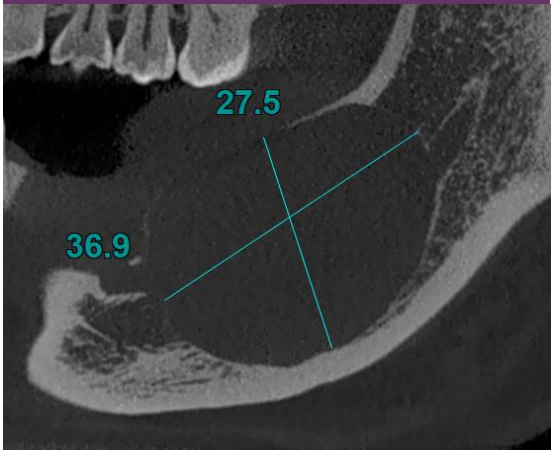
OCCLUSAL VIEW



LINGUAL VIEW



LATERAL VIEW



inView™
Prescribe the View

INSTRUCTED

CBCT derived imaging reports focused on the region of interest for assessment.

REPORT CONTAINS

Screenshots of the CBCT scan for the assessment of specified region of interest.

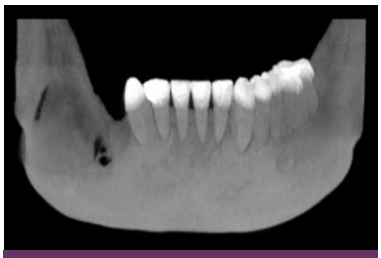
3D Anterior/Posterior In 3 Bone Model Renderings

(Glossy Bone, Transparent Bone, MIP Full Range).

Anterior View

GLOSSY BONE RENDERS

TRANSPARENT BONE RENDERS



MIP FULL-RANGE BONE RENDERS

Posterior View

GLOSSY BONE RENDERS

TRANSPARENT BONE RENDERS

MIP FULL-RANGE BONE RENDERS

inView™
Prescribe the View

INSTRUCTED

CBCT derived imaging reports focused on the region of interest for assessment.

REPORT CONTAINS

Screenshots of the CBCT scan for the assessment of specified region of interest.

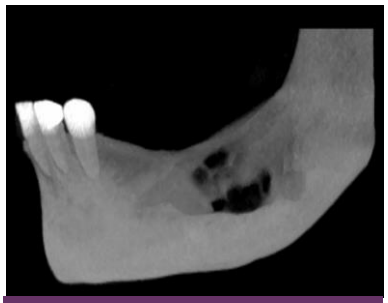
3D Lateral In 3 Bone Model Renderings

(Glossy Bone, Transparent Bone, MIP Full Range).

Right Lingual View

GLOSSY BONE RENDERS

TRANSPARENT BONE RENDERS

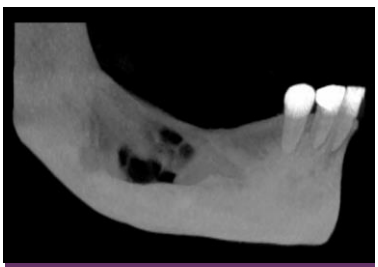


MIP FULL-RANGE BONE RENDERS

Right Buccal View

GLOSSY BONE RENDERS

TRANSPARENT BONE RENDERS



MIP FULL-RANGE BONE RENDERS

inView™
Prescribe the View

INSTRUCTED

CBCT derived imaging reports focused on the region of interest for assessment.

REPORT CONTAINS

Screenshots of the CBCT scan for the assessment of specified region of interest.

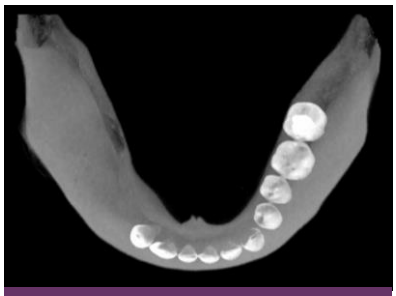
3D Occlusal View in 3 Bone model renderings

(Glossy Bone, Transparent Bone, MIP Full Range).

Occlusal Mandible

GLOSSY BONE RENDERS

TRANSPARENT BONE RENDERS



MIP FULL-RANGE BONE RENDERS

Casebin

Archived patient's CBCT file
for future imaging reports generation.
Additional charges apply.

SPECIAL CIRCUMSTANCES:

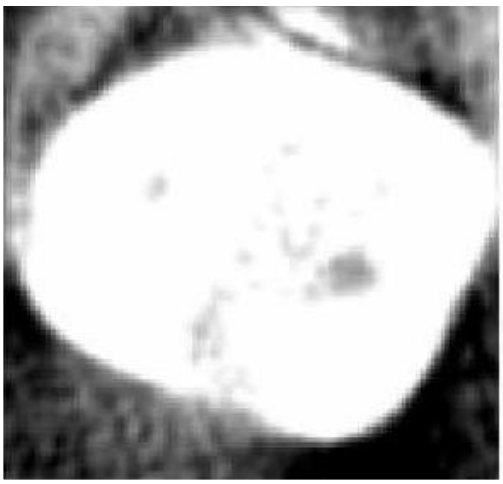
Due to the limitations of CBCT technology and 2D representation, the InView™ Endo Report may not always be comprehensive. The following factors can significantly impact the content presented:

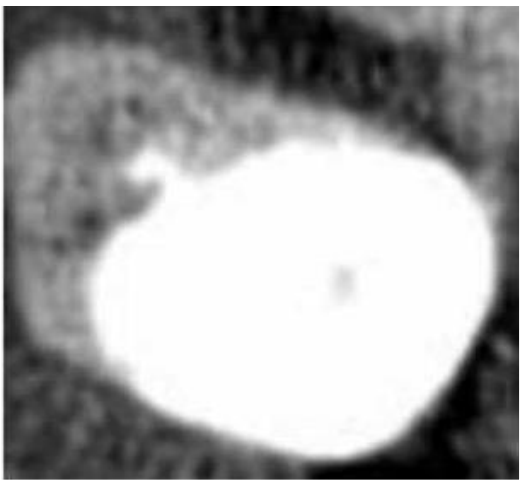
PATIENT AGE:

For patients aged 50 and above, bone density changes and bone calcification are more likely to occur, which can complicate the extraction process and may require special considerations.

DENSE OBJECTS:

The presence of dense objects such as metal, composite, or zirconia crowns, and other dental implants/devices during the scan can affect CBCT quality due to beam hardening artifacts. This may result in a loss of definition or visualization of structures near these artifacts.



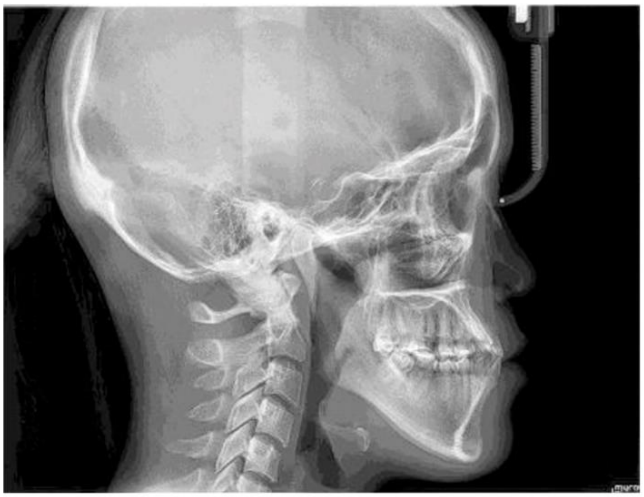


OrthoDx™

OrthoDX™is a pre diagnostic tool specifically designed for orthodontic cases. It combines digital panoramic and digital cephalometric scans taken separately with a 3D rotational video derived from a full mouth CBCT scan. This comprehensive approach enhances the assessment of the oral maxillofacial region that aids in better case evaluation and planning for orthodontic treatments.

The report contains:

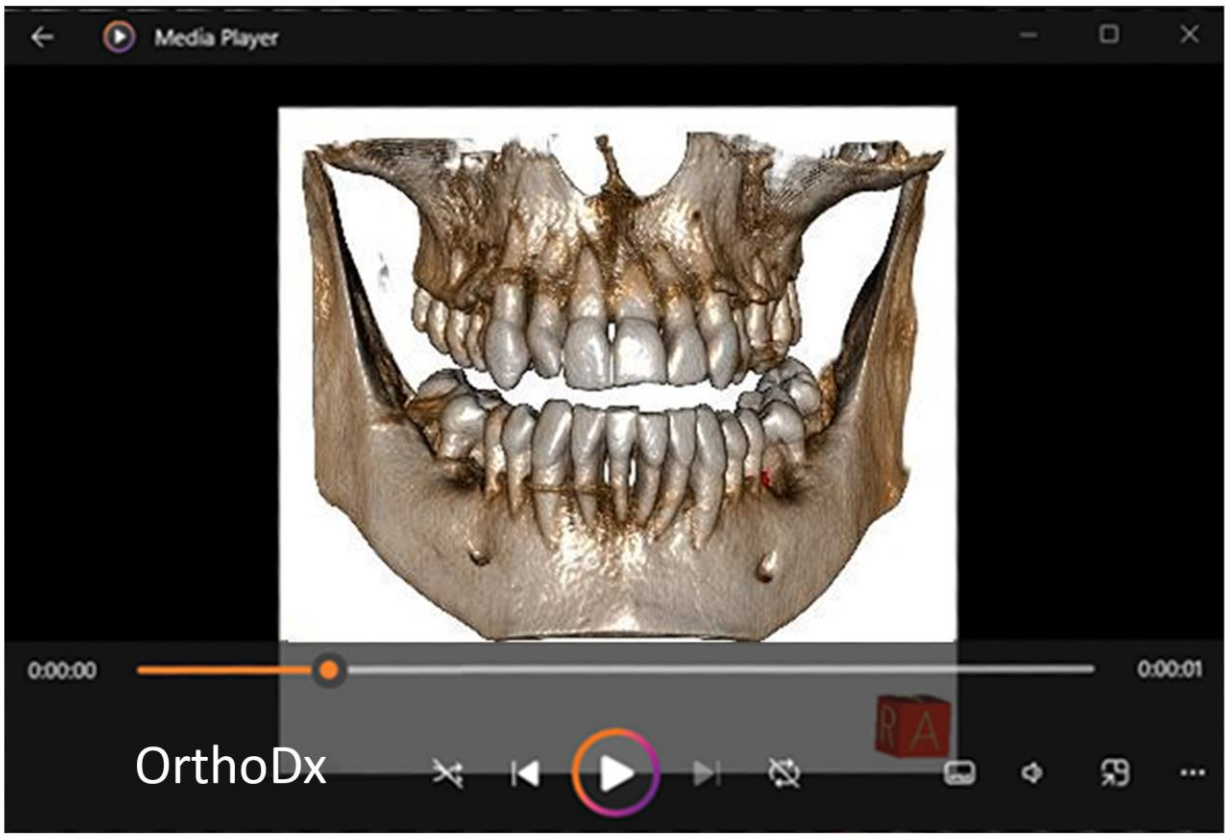
Cephalometric Image



panoramic image

The Report Contains:

A 3D Rotational Video of the Full mouth CBCT Scan

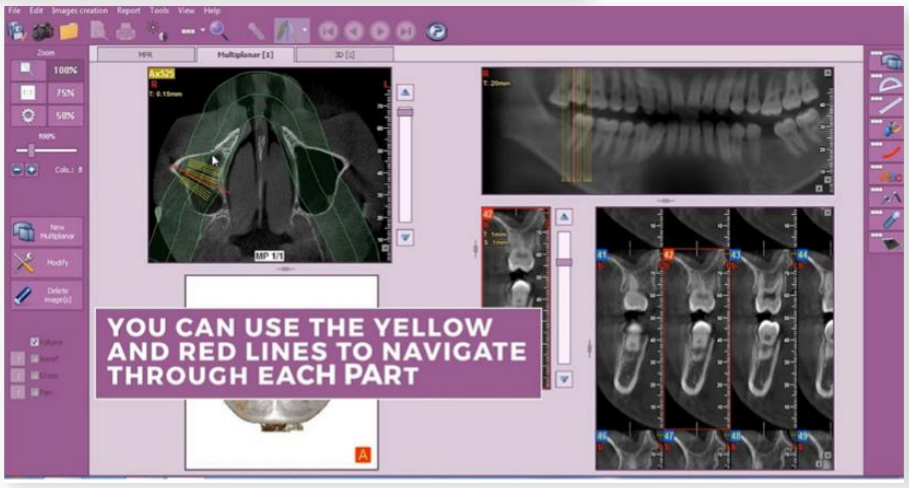


CBCT rotating video of the oral maxillofacial region in three (3) video formats: glossy bone model, transparent bone model & maximum intensity projection (MIP) .

Casebin

Archived patient's CBCT file for future imaging reports generation. Additional charges apply.

5a InTechAide™

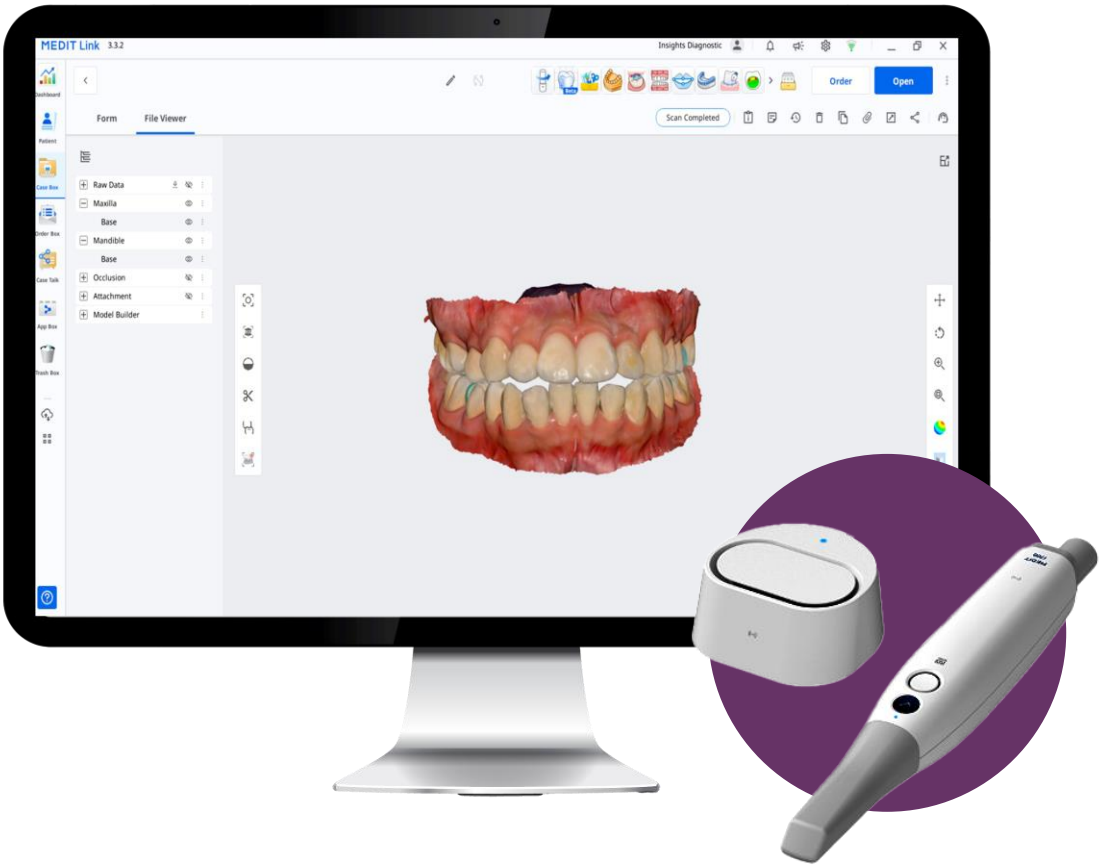


Get expert assistance in manipulating the CBCT imaging viewer-software **(iRYS)** to obtain the views, slices and data needed for case assessment or treatment planning.

5b InConsult™

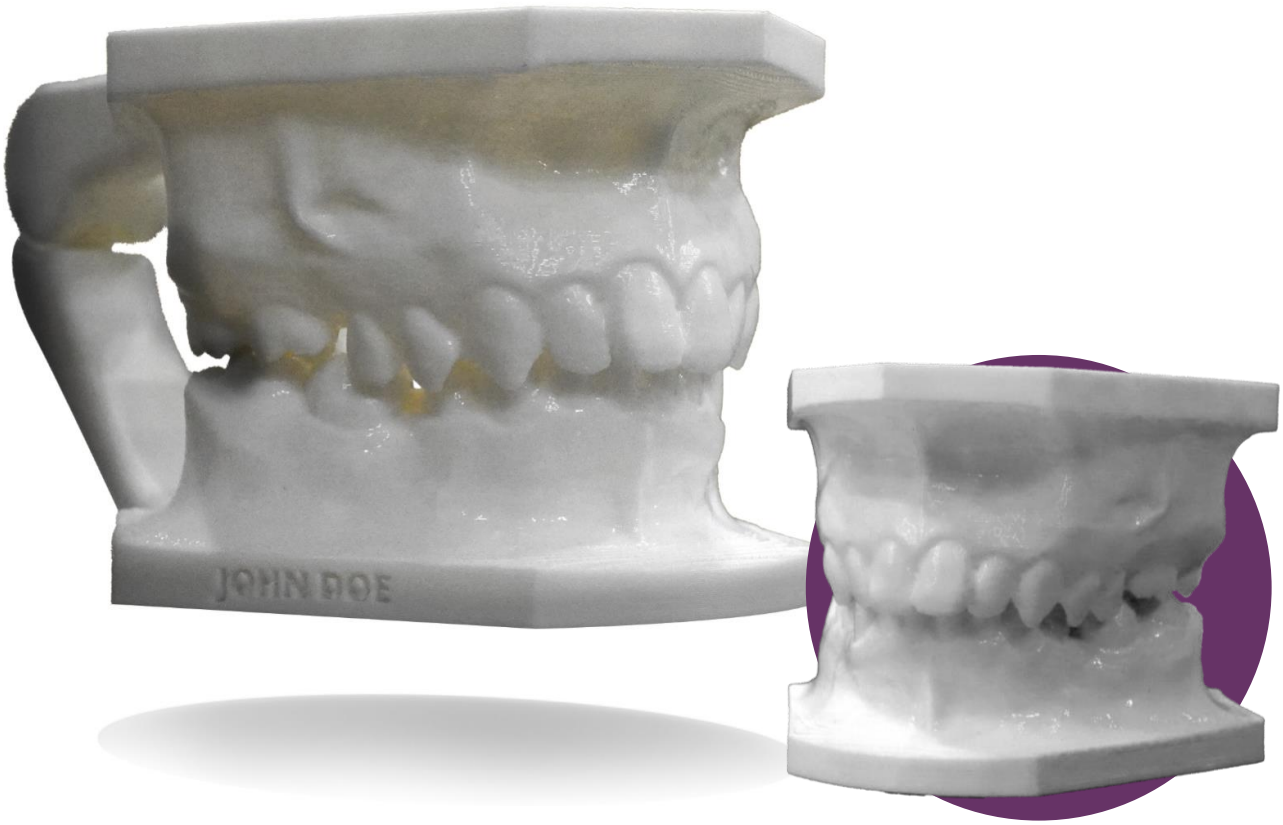
Our services facilitate collaboration between prescribers and our consultant dentists, who have expertise in '**IRYs CBCT**' software manipulation. This collaboration expedites diagnosis and enables informed treatment planning using 3D radiological information. Furthermore, prescribers do not need to be proficient in software manipulation to benefit from our services.

6a DigiKast™



DigiKast™ is an advanced intraoral scanning service that captures precise 3D images of teeth and gums. It delivers results in STL, PLY, or OBJ formats, removing the need for traditional methods for impression-taking, offering patient convenience.

6b InPression™



Without articulator

InPression™ provides precise 3D printed models of upper and lower dental arches, capturing detailed dental structures for improved assessment and treatment planning. It offers a quality and durable alternative to traditional dental casts, enabling fast production and delivery of results.

7 InTouch™

InTouch™ is a 3D printed bone model that translates CBCT scans into tangible, color-differentiated representations of teeth and bone. It enhances surgical planning and patient communication by providing a clear, hands-on model for better case assessment and improved clinical outcomes.

Intelligence is the ability to adapt to change.

Stephen Hawking (1942-2018), a world-renowned theoretical physicist, cosmologist, and author. Hawking is best known for his work on black holes, the nature of space and time, and the origins of the universe.

Hawking was a prolific writer and author, publishing many popular science books, including *"A Brief History of Time,"* which became an international bestseller. He was widely recognized for his contributions to science, receiving numerous awards and honors, including the Presidential Medal of Freedom, the highest civilian award in the United States.

insights diagnostic
Enhancing Success
Thru Imaging Solutions

Your Partners in Reliable Diagnostic Services.

Shaw Boulevard (Mandaluyong):
2/F St. Patrick's Square
566 Shaw Boulevard, Mandaluyong City
Landline: (02) 8571-3399 / (02) 8365-2930

Legarda (Manila):
2F Gordi Plaza, 2125 Legarda St,
Quiapo, Manila, 1001 Metro Manila
Landline: (02) 8743 1138

EDSA Muñoz (Quezon City):
Unit 4E, Lemon Square Bldg.,
1199 EDSA Muñoz, Brgy. Katipunan,
Quezon City, Metro Manila
Landline: (02) 8559-4260

Sumulong (Antipolo)
Hillside Centre Plaza, 26 Sumulong Highway,
Mayamot, Antipolo, Rizal
Landline: (02) 8405-1220/ (02) 7000 9446

Alabang (Muntinlupa):
Unit 202 Civic Prime,Filinvest Corporate City,
Alabang, Muntinlupa City
Landline: (02) 8551-9594

Customer Service:
Cellphone: 0917 136 8817
Email: admin@insights-diagnostic.com

SCAN QR CODE TO **BOOK AN APPOINTMENT**

www.insights-diagnostic.com
Insightsdiagnostic
Insights Diagnostic
insightsdiagnostic
insights.ph