CLARITY XR

VETERINARY DENTAL SOFTWARE



Faster workflow. Advanced imagery. More Clarity.

Built for real veterinary workflows, this platform integrates seamlessly with any practice management system or PACS. Use your existing hardware, reduce retakes and radiation, and turn complex dental cases into clear, visual conversations clients understand. Scalable best practice without adding complexity.

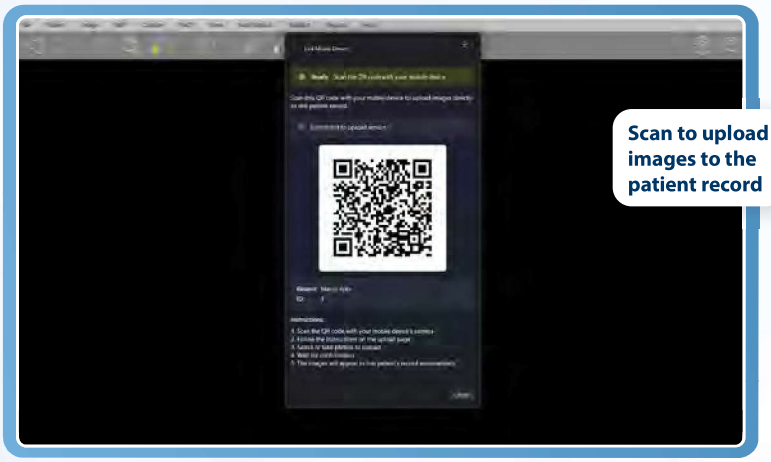
- Save 20–50 minutes per dental procedure*
- Seamless system integration (CR & DR)
- Pathology recognition (70+ conditions)
- Increased dental treatment acceptance
- Remote wound monitoring
- Advanced image optimisation
- Clarity Question Lab
- Confident diagnostics
- Reporting

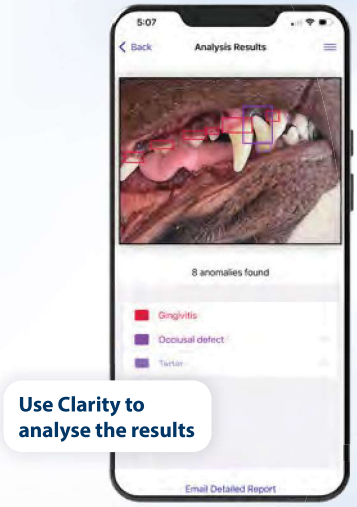
**Time savings of 20–50 minutes per procedure based on documented workflow improvements in practices transitioning to Clarity's integrated imaging and documentation.*

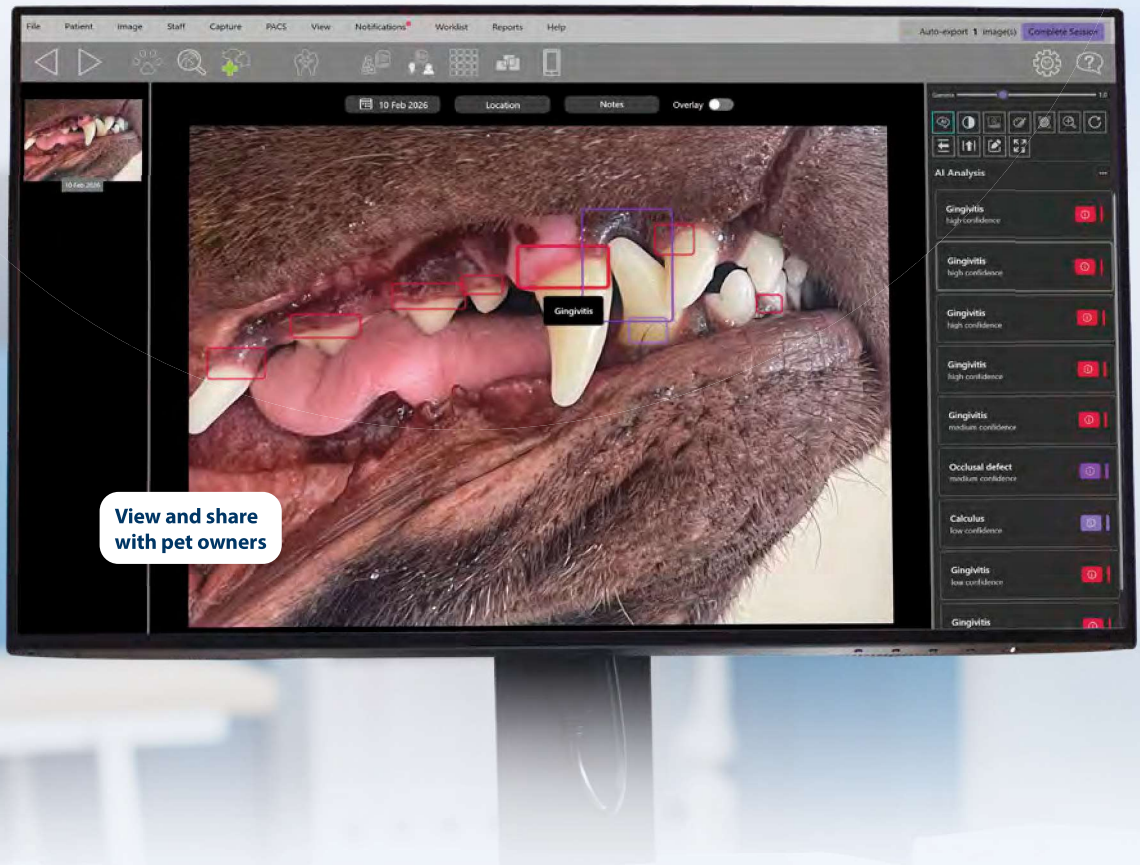
UPLOADING IMAGES PRIOR TO CONSULTATION

Client-Connected Imaging

Securely pair phones and tablets to individual patient records, allowing staff or pet owners to upload images directly into the clinical file. These images support clearer consultations, improve client understanding, and consistently increase dental treatment acceptance from ~10% to over 60%.







Unlike conventional veterinary X-Ray software that relies solely on static image libraries curated by radiographers, our system is trained using comprehensive 24-month clinical case histories. Each case integrates physical examinations, probing data, and medical imaging, mirroring real-world diagnostic workflows. This multidimensional training approach enables Clarity to deliver context-aware, clinically relevant assessments that go far beyond image-only interpretation — offering diagnostic support that truly reflects the way veterinarians practice medicine.

MULTI DEVICE SUPPORT

Universal Dental Imaging Compatibility

Connect virtually any CR or DR dental sensor or reader using a standard TWAIN driver. Use existing sensors alongside new iM3 imaging products in a single system — enabling larger-format sensors to reduce image count, radiation exposure, and capture time without replacing legacy hardware.



MARGINAL IMAGES TO CONFIDENT DIAGNOSIS

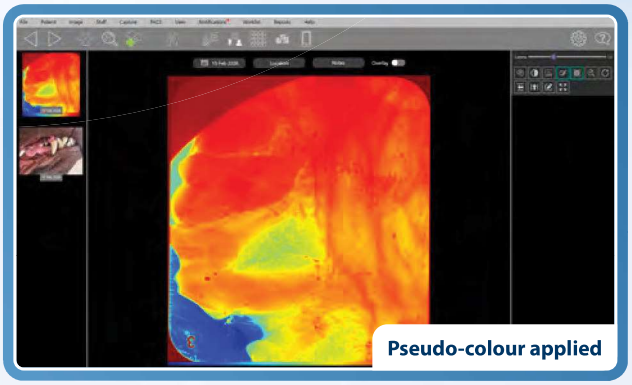
Veterinary-Specific Diagnostic Toolset

Advanced veterinary imaging tools enhance diagnostic detail even from suboptimal images. Clarity analysis detects changes at just a 2% contrast difference, while smart filters and pseudo-colour visualisation reveal bone loss and periodontal detail — reducing retakes and turning poor-quality images into diagnostic ones.


Suboptimal image – no Clarity applied


Suboptimal image – Clarity applied

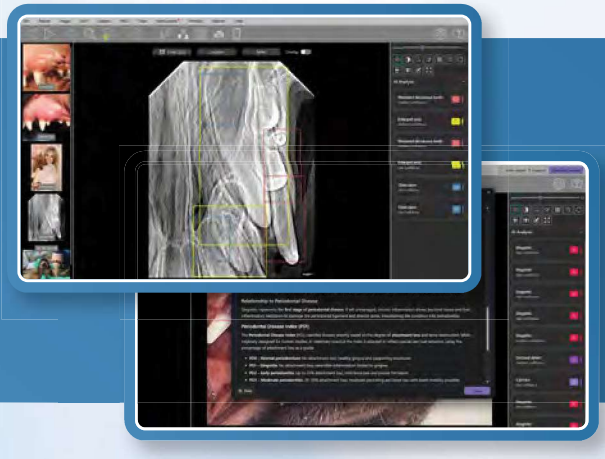

Clarity optimisation applied


Pseudo-colour applied

Intuitive Full-Mouth & Free-Form Layouts

Create clear, complete diagnostic image sets using intuitive full-mouth and free-form layouts for multiple species. Images auto-place correctly, with simple drag-and-drop editing. Combine radiographs and photographs to present a coherent, easy-to-understand diagnostic story. Auto-placement does in seconds what manual sorting takes minutes to do.



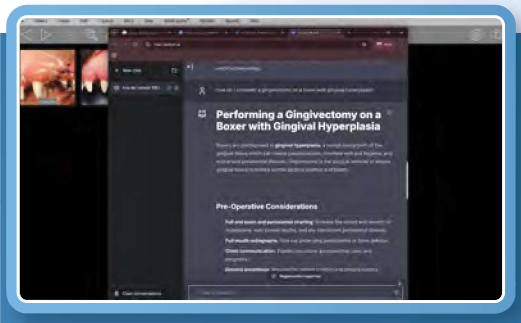


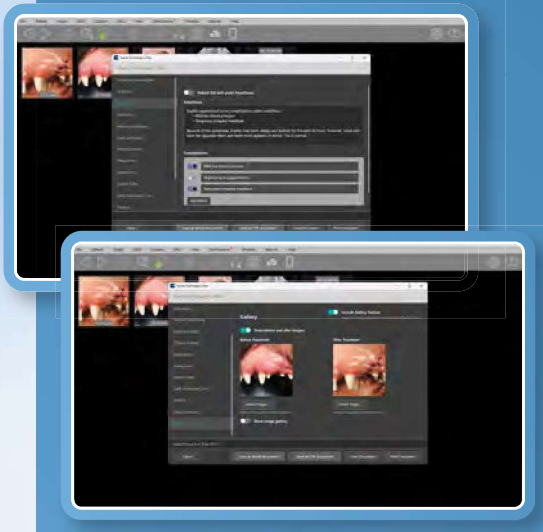
Clarity Optimisation Pathology Recognition *(70+ Conditions)*

Clarity identifies over 70 dental and oral pathologies using photographic and radiographic data. Clarity is trained on peer-reviewed cases from board-certified veterinary dentists, it highlights anomalies in under 0.5 seconds – supporting, not replacing, clinical diagnosis and accelerating confident decision-making.

Clarity Question Lab *(Clinical Learning & Guidance)*

The Clarity Question Lab answers procedural and clinical questions using WSAVA dental guidelines and peer-reviewed material from board-certified veterinary dental specialists. Instant step-by-step explanations support clinical learning and consistency – turning everyday cases into guided, best-practice teaching moments.





Best-Practice Discharge & Remote Monitoring

Create customisable discharge letters aligned with AAHA guidelines, including plain-English explanations, before-and-after images, and Clarity-assisted content. Built-in remote wound monitoring allows owners to submit images post-treatment, reducing unnecessary rechecks while maintaining clinical oversight. Save 10–15 minutes per discharge letter, which is generated before your patient leaves recovery.



Clarity XR is tailored for your clinic needs. Contact iM3 for pricing at sales@im3dental.com.

CLARITY XR

NEW: CLARITY XR DENTAL CHARTING

Chart it. Image it. One Clarity record.

Digital dental charting, built into the software that already holds your radiographs.

- Designed with a dental specialist
- Codes aligned with AVDC nomenclature
- Charts for the species you treat
- One clear report

Clarity XR Dental Charting replaces paper charts and separate charting tools. Fill in the chart during the oral exam, keep it with the patient's images and finish with one clear report. **Your dental record is complete before the patient leaves recovery.**

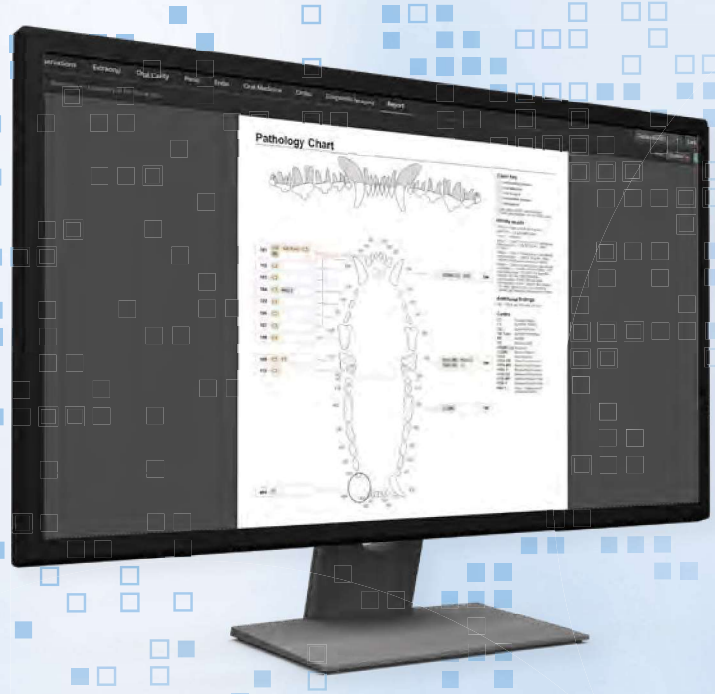


Chart the way you examine

Tabs follow the oral exam, from extraoral to every tooth.

No separate charting tool

Charting opens inside Clarity XR, next to the patient's photos and radiographs.

Built for recall visits

Conditions from the previous chart are pre-selected for you to confirm.



Occlusion at a glance.

Chart malocclusion on clear upper and lower jaw views.



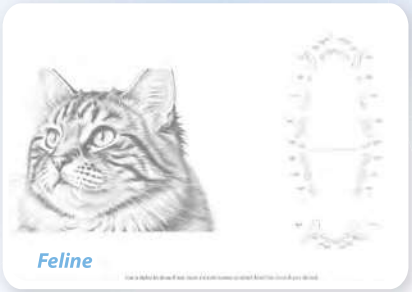
All imaging in one place.

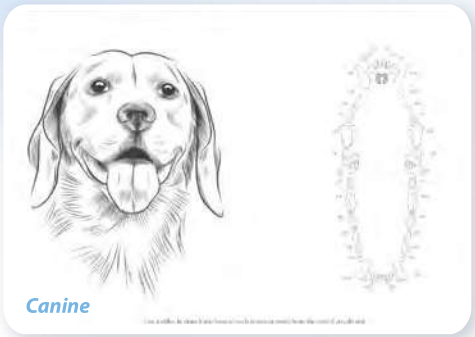
Radiograph and CT findings recorded per tooth on the Diagnostic Imaging tab.

Clarity XR Dental Charting is an add-on module for Clarity XR, switched on per clinic through your licence. Requires Clarity XR v1.0.29 or later. Ask your iM3 representative for a demo: **www.im3vet.com**

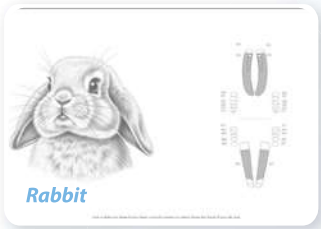
Charts for the species you treat.

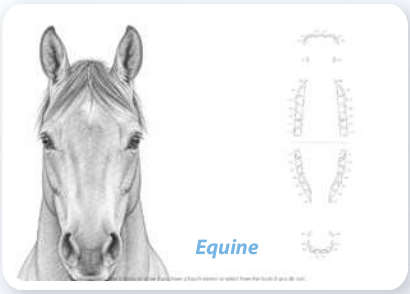
Canine and feline (adult and deciduous), rabbit, rodent, guinea pig, ferret, equine and sea lion.

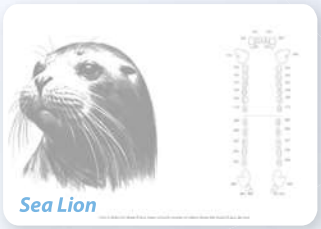












INSIDE EVERY CHART:

Follows the oral exam

Tabs run in exam order: Observations, Extraoral, Oral Cavity, Perio, Endo, Oral Medicine, Ortho and Diagnostic Imaging.

Periodontal detail

Pocket depths at six sites, recession and enlargement in mm, plus gingivitis, plaque, calculus, furcation and mobility.

Dictate and approve

Speak your observations and Clarity transcribes them. Nothing becomes part of the record until you approve the transcript.

Codes colleagues recognise

Findings and treatments use codes aligned with AVDC nomenclature, with custom entries for anything else. Consistent records, easier referrals.

Saved as you chart

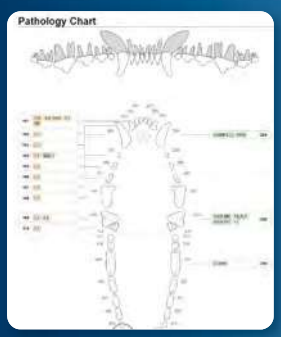
Every entry is saved with the visit as you go, next to the patient's photos and radiographs in Clarity XR.

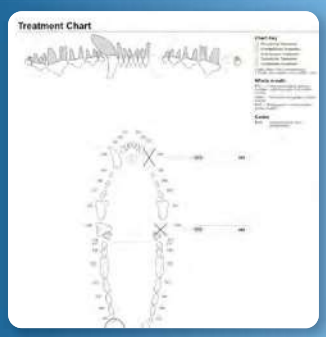
Records only what you find

Nothing goes into the chart until you add or confirm it.

One record, one report.

Observations, Pathology and Treatment charts plus a tooth-by-tooth report. Saved with the visit, next to the photos and radiographs.







Veterinary use only. Clarity XR Dental Charting is a record-keeping tool; it does not diagnose or recommend treatment. The veterinarian remains responsible for every finding and treatment decision. Screens may differ from the final release.

Clarity XR is tailored to your clinic's needs. Contact iM3 for pricing at **www.im3vet.com**.

CLARITY XR

NEW: CLARITY XR NETWORKING

Networking.
One secure archive, on every station.



Clarity XR Networking lets every licensed computer in the clinic work from the same patients and images, in the treatment room, the consultation room and at reception. **One archive, ready wherever you work.**

The right images in every room
Admission photos, discharge letters and radiographs, wherever you need them.

Any patient, on any licensed computer
Search on one computer and Clarity downloads the patient and their images from the clinic archive.

Images arrive faster
Several images download at once to the computer you're using.

Clinic archive
Same patients and images.

Reception area
Admission photos and discharge letters.

Consultation room
Show owners their pet's images.

Treatment room
Capture images during the procedure.

Clarity XR Networking works across the licensed computers in your clinic. Requires Clarity XR v1.0.29 or later.
Ask your iM3 representative for a demo: **www.im3vet.com**

Built for the way your clinic works.

From a single clinic to a regional group, every licensed computer works from the same patients and images.

Works for groups
One clinic, or branch clinics in a regional or corporate group sharing one archive.

One shared record
Changes made on one computer reach the others.



Add a new computer with ease.

Once iM3 approves a new computer, search for any patient and Clarity XR downloads their images from the clinic archive.

Secure by design. Simple to use.

1

iM3 approves each computer
Every computer is approved before it joins the clinic's network, because it shares clinical records.

2

Search on any licensed computer
Find the patient from the treatment room, consultation room or reception.

3

Clarity brings the images to you
The patient and their images download from the clinic archive.

For veterinary use only. Clarity XR Networking works across the licensed computers in your clinic. Requires Clarity XR v1.0.29 or later. Screens may differ from the final release.

Bring Clarity XR to every room. Ask your iM3 representative for a demo at **www.im3vet.com**.

STAGING



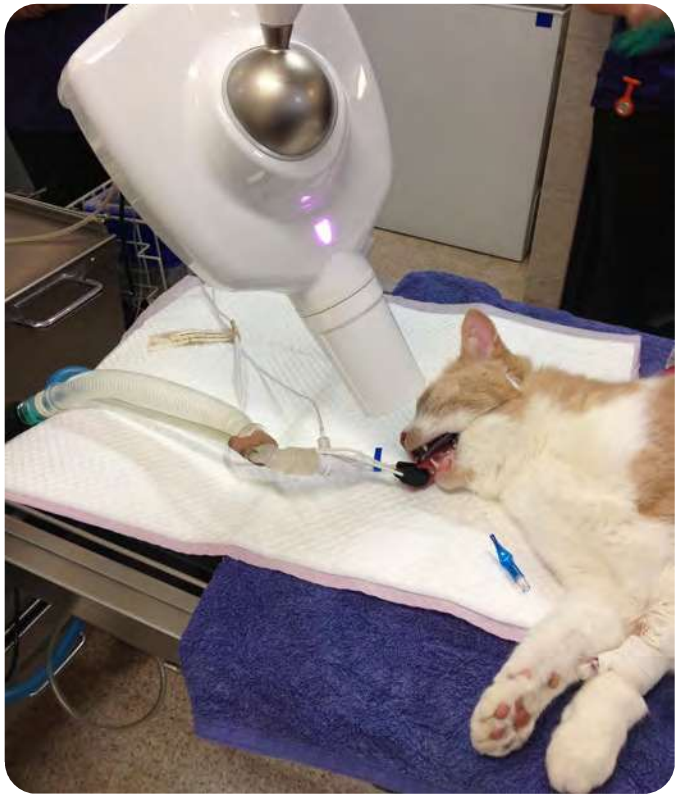
For a better understanding of how staging works, watch our video!

iM3 - Dental Staging: A Strategy to Double Your Dental

https://www.thewebinarvet.com/webinar/im3-dental-staging-a-strategy-to-double-your-dental

How does staging work?

1. The veterinarian reviews the radiographs, creates a graphical record, and evaluates the overall oral health of the animal.
2. The veterinarian explains to the owner the benefits of staging the procedures and schedules the necessary appointments.
3. The veterinarian assesses what can be done within the available two-hour window for immediate treatment.
4. If additional treatments are required, they can be carried out in stage 2 or, if necessary, in stage 3.



Why incorporate staging in your practice?

- It reduces the stress on the owner and the veterinary clinic.
- It increases treatment acceptance rates.
- It maximises the number of dental problems detected.
- It increases practice revenue.

Vet X-Ray Dental Staging

With X-Ray Dental Staging, after the initial examination of the patient, the veterinarian discusses with the owner which procedures are required and the associated costs. The veterinarian then agrees with the owner to spread the procedures over a number of staged appointments.

This benefits the veterinary practice by allowing time to be allocated appropriately, thereby maximising scheduling efficiency.

For the owner staging the procedures, eases the financial burden, as the cost is spread out over the specific time frame.



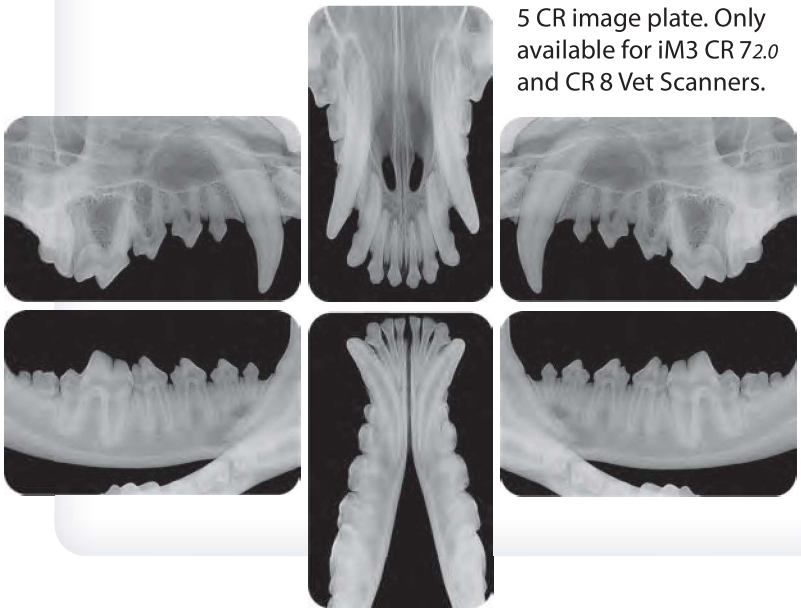
I have used a number of DR systems in the past, both in veterinary and human practice (Schick, Sirona, Kodak and Genoray), but I would have to say that the results and image quality that I am getting with the iM3 CR 7 Vet is the best so far.

The advantages of the CR 7 Vet over other DR systems when used in the veterinary environment include a unique range of plate sizes from size 0 up to size 5, which covers all pets from small to large. There is even an intra-oral plate for rabbits.

Dr. Anthony Caiafa
BVSc BDSc MACVSc
(SA Surgery and Veterinary Dentistry)

iM3 Size 5 Overview

Full mouth overview in a large dog in only 6 images using a size 5 CR image plate. Only available for iM3 CR 7*2.0* and CR 8 Vet Scanners.

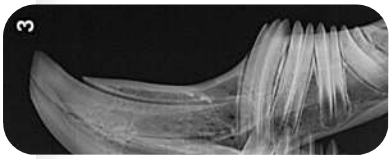




Size 5
Canine phalanges



Size 2
Feline lower incisors and canines



Size R3
Rabbit molars



Size 0
Lower mandible of small breed dog

The iM3 CR Scanner is my primary radiographic system in our veterinary dental referral clinic. I find this CR system very useful and I think that the quality of the pictures is outstanding.

I've used the new size 5 film for some time now. It's a valuable addition to the wide range of plate sizes.

When obtaining full mouth radiographic sets in dogs, the size 5 film gives a quick and detailed overview. It's easy to place and you still have all the fine details. Often almost a whole quadrant can be obtained in one film (canine, premolars and molars). Therefore obtaining dental radiographs in dogs is quicker and easier with the size 5 film, saving important intraoperative time.

Jens Ruhnau
DVM, Specialdyrlæge, Dipl. EVDC.