# Reference

**Medici** DR upgrade kit in Central Nova Animal Hospital Ltd. Dr. Penny Richards, small animal clinic in Truro, Canada



### **Central Nova Animal Hospital Ltd.** Dr. Penny Richards

Small animal clinic in Truro, Canada www.centralnovavet.com







## Reference

The Central Nova Animal Hospital Ltd. located in Truro, in the Atlantic province of Nova Scotia of Canada, is an hour's drive away from Halifax. The small animal clinic was founded in 1987, then it was located just a little outside of Truro. As the customer base grew, the hospital equipment and the building guickly became too small and in 1992 the clinic moved to the current location. The Central Nova Animal Hospital Ltd. is since a full-service small animal clinic and offers the latest technology in all areas of the hospital, ranging from a fully equipped diagnostic laboratory, an operating room for surgery, an X-ray room and four treatment rooms with the possibility of ultrasound diagnosis and dental treatment.

The animal hospital is best known for its high quality orthopedic surgeries, including the treatment of fractures and cruciate ligament ruptures (TTA). In addition, the clinic handles about 50% of emergencies in the region.

Since autumn 2011 the Central Nova Animal Hospital has been taking fully direct digital images of up to 5 patients per day. In cooperation with its local partner VetNovations Canada Inc., OR Technology had installed a Medici DR system, equipped with a Toshiba-detector FDX 4343R, a 19" touch screen and the image acquisition and diagnostic software dicomPACS®DX-R.

"We have decided in favour the system by OR Technology due to several reasons", says Dr. Penny Richards, head of the small animal clinic.

"The user-friendliness of the system with its intuitive operation, the very high quality X-ray images and the compatibility with our practice management system Impromed Infinity, were ultimately determining factors for the purchase. In addition, the measuring function TTA with the selection of different templates convinced us completely. This tool helps us enormously in planning our TTA treatments for which we are very well known in this region."

#### **Effective workflow**

"Compared to our previous analog system, the advantages of digital radiography are obvious: we now obtain very high-quality X-ray images and the image acquisition time is significantly faster. We are now in a position to make better X-ray images with fewer or no retakes", says Dr. Richards.

The Central Nova Animal Hospital often collaborates with other specialised veterinary clinics: "Thanks to the built-in email sending function, we can quickly send X-rays to external experts or make the images available for other institutions for referrals", says Dr. Penny Richards.

The veterinarians of the clinic also often use the 1:1 tool of the versatile acquisition and diagnostic software dicomPACS®DX-R.

By using this tool, the scale of the image corresponds to a conventional X-ray film. "The film-identical representation of the images is particularly useful for surgery planning", explains the head of the small animal clinic.

"We are extremely pleased with the Medici system and would recommend it anytime", says Dr. Penny Richards.





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# DR Systems

Medici DR systems are available for nearly every X-ray unit manufactured. After choosing the appropriate make and size of wireless or tethered flat panel detector, the system can be configured according to your needs.

The *dicomPACS\*DX-R* image acquisition software is easy to operate, has a touchscreen interface, improves workflow, and produces outstanding X-ray images. Naturally, Medici DR systems can be integrated with your practice management software and programmed to transfer X-ray images to an image management system (PACS).

Auto Exposure Detection (AED) means you no longer have to access the x-ray unit or make manual adjustments to the system. Just as easy to install as a CR system.

### OR Technology

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