## Reference



Dierenkliniek Kerkelanden, Veterinarian Dr Erik Schurer Hilversum, Netherlands



Dr Erik Schurer taking an X-ray image

In the Dierenkliniek Kerkelanden in Hilversum in the Netherlands, five veterinarians and seven assistants are looking after the wellbeing of their four-legged patients. The clinic specializes in orthopaedics and surgery.

The existing X-ray unit was digitalized by means of a **Medici** 1717 retrofit solution. Digital X-ray images are created by a Samsung detector and the *dicomPACS®DX-R* acquisition software that can be operated intuitively via a touchscreen monitor. *dicomPACS®vet* provides for diagnostic evaluation as well as archiving of images at four workstations.

The Dierenkliniek Kerkelanden frequently cooperates with other specialist veterinarians. "Thanks to digital image management it is very easy for us to communicate with external specialists on particular cases", says veterinarian Dr. Erik Schurer. "We have also received a lot of praise from referring doctors. Pim Wolvekamp, for instance, a Dutch X-ray expert, often raves about the quality of our images created with dicomPACS®DX-R," he adds. Two vets from the veterinary faculty of Utrecht University also praise the image quality. Universiteit Urrecht 84 CM Utrecht Algemene Chinnegie GD denber 2010 en aanvullend onderzoek op vrijdag 24 september 2010.

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of an outstanding quality"

"It's just fun to create images with the digital X-ray system" says Dr. Erik Schurer. "Due to high-speed image creation and improved image quality it is now much easier for us to come to a diagnosis. Since we take a lot of images, we incur fewer costs with the digital X-ray system than we did with our previous analog system. We have the option to improve the image quality and we can try out a variety of image processing tools such as contrast / exposure and window leveling.

In addition, a professional image quality also contributes decisively to customer satisfaction and customer loyalty. It is now possible to capture an image spontaneously during an appointment and prepare a diagnostic report immediately thereafter.

The new X-ray system has therefore allowed us to increase our

The new X-ray system has therefore allowed us to increase our diagnostic options considerably", says Dr. Schurer expressing his satisfaction.

And, with a wink, he mentions another advantage compared to analog X-ray imaging: "I don't ever have to clean the developing equipment any more or try to remove a film that got jammed in the works."

The disposal of the old X-ray system









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