

# Reference

**Medici** DR upgrade set at the Elversberg veterinary clinic,  
Dr. Alexander Pack and Dr. Karl Scherer, Germany



## Veterinary clinic Elversberg

Dr. Alexander Pack and  
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 Medici DR Systems

# Reference

Tierklinik Elversberg is a veterinary emergency and trauma hospital that is on stand-by round the clock and cooperates with a large number of practicing veterinarians in the vicinity. Naturally, the clinic also performs routine examinations. The treatment range of Tierklinik Elversberg ranges from small animals and pets to birds and reptiles. Apart from surgery, extensive dental applications and ECG examinations, Dr. Alexander Pack and Dr. Karl Scherer and their team of veterinarians offer their patients the highest standard of radiographic diagnosis.

### Easy to operate

In mid-2009 OR Technology installed the Medici 1417 direct radiography solution. "There were a number of reasons that made us choose OR Technology's Medici system" explains Dr. Karl Scherer. "The intuitive operation via the touch screen monitor had us convinced straightaway. We can use it to control the entire X-ray system. The functions are laid out very clearly and are easy to operate. Another point in favour was the simple transmission of X-ray images to colleagues via e-mail. In addition, the system offers good value for money which had been a decisive factor from the start."

As soon as the digital X-ray images have been taken, they are available at all five viewing stations within the clinic. The images are archived by *dicomPACS® vet*.

Further information is available under  
[www.or-technology.com](http://www.or-technology.com)

### No need to modify

This is a retrofit solution, i.e. the hospital can continue to use the existing X-ray system. The system was converted to digital with a Varian flat panel detector and the *dicomPACS®DX-R* acquisition software for X-ray images.

The X-ray system is operated via a 19" touch screen PC. The solution also integrates the existing GE ultrasound unit. One PC was newly installed in the operating theatre so that X-ray images will be available there at any time.

### Efficient workflow

"The quality of the images is consistently high and I have access to all images at any time" says Dr. Karl Scherer. "We now take many more X-ray images than before because digital X-ray technology has simplified the workflow in our clinic enormously. HD X-ray imaging now only takes a few minutes and saves us a lot of time.

"Thanks to the integrated image optimisation tools, it is no problem if images are not optimally exposed as a result of animals not holding still. In that case, I simply correct the images", Dr. Alexander Packs adds.

### Positive review

Dr. Karl Scherer sums it up: "The introduction of digital X-ray imaging has been a great success for us. An important aspect is that we can already say that the system will soon have paid for itself."

Further information is available under [www.or-technology.com](http://www.or-technology.com)



Dr. Alexander Pack



Dr. Karl Scherer



Medici

## Medici flat panel upgrade kit

Go digital –  
upgrade your detector in a flash

## 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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