

# Reference

The complete **Amadeo V-DR** X-ray system in action at Hamburg's Kompetenzzentrum Kleintiermedizin veterinary clinic, Dr. med. vet. Valeska Furck



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Dr. Valeska Furck



 Amadeo V-DR

## Reference

**The Practice:** The Kompetenzzentrum Kleintiermedizin veterinary clinic in Hamburg's Lokstedt district is run by the owner, Dr. Valeska Furck. Her enthusiastic and highly motivated team includes two additional veterinary physicians and three veterinary assistants. The referral practice offers the newest veterinary equipment within its spacious 400 m<sup>2</sup> offices and specialises in anaesthesia, medial imaging, surgery, internal medicine, cardiology, neurology and oncology.

**Challenges and Motivation:** Opening her own small animal veterinary practice allowed Dr. Furck to realise her dream of providing highly professional animal care. The decision to invest in digital radiography was made during the planning phase for this modern and highly efficient practice. „I came across OR Technology via the WDT and Vetera during my comprehensive market analysis“, comments Dr. Valeska Furck. „Excellent image quality and user friendly X-ray equipment were important to me. Furthermore, the system had to allow a straightforward interface with our practice management software Vetera and provide a PACS that works with diverse imaging modalities, in particular computer tomography and ultrasound.“

**The Solution:** The Hamburg practice has been treating animal patients using digital radiography since the summer of 2016. OR Technology's complete **Amadeo V-DR** system convinced the owner on many levels. The **Amadeo V-DR** is specifically designed for the requirements of veterinary practices and includes all components and functions necessary for digital radiography without cassettes – including patient table with floating tabletop, generator, flat panel detector and PC. The system was installed quickly and efficiently. The image management system **dicomPACS®vet** is installed in the X-ray room and all five work stations in the practice.

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

**Benefits for Day-to-Day Radiography:** „We are particularly thrilled by the improvements in the workflow for image creation,“ emphasises veterinarian Valeska Furck. „X-ray images are available for viewing and diagnosis within seconds. No time is lost developing and scanning films.“ Computer monitor stations were set up in a total of six rooms. X-ray images can now be accessed in each location. Images are analysed and archived using the **dicomPACS®vet** software. „Data archiving plays an important role in our practice because of the large number of images generated on a daily basis. As a referral practice, we benefit greatly from being able to send images to colleagues and pet owners directly from the PACS and via the internet. We also often hand over diagnostic reports and images directly to the pet owner. It is very easy to attach additional files such as Vetera reports, ultrasound images and referrals.“

The X-ray machine is used on a daily basis. The **dicomPACS®DX-R** provides control of all of the system's functions: from X-ray generator to image processing. All settings can be configured from a single console. The integrated multimedia X-ray positioning guide assists with patient positioning and settings.

**Installation and Maintenance:** „The **Amadeo V-DR** X-ray system was professionally installed. We were expertly trained in the use of the new equipment. Problems are solved quickly via remote maintenance. OR Technology's support staff are always friendly and helpful. It's the perfect allround package.“





Amadeo

## V Systems

Digital radiography with  
the complete X-ray system  
for small animals

The **Amadeo V** system is specially designed for use in veterinary practices and includes all components and functions necessary for digital X-ray imaging without cassettes – including patient positioning table with floating tabletop, three-phase generator, computer and monitor, as well as the **dicomPACS®DX-R** acquisition and diagnostic software. The **Amadeo V** is available in DR (direct radiography detector system) and conventional CR versions. The **Amadeo V** system is compact and can easily be installed in confined spaces. The X-ray generator is integrated directly into the X-ray table. The system is easy to use and accomodates multiple imaging techniques.

The optimised workflow of the **Amadeo V** system is designed to save time, personnel and financial resources. The **dicomPACS®DX-R** control console offers all tools necessary for working with the X-ray system: from generator control to the display of high quality images for diagnostic evaluation.

 **OR Technology**

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