

BCF install first new GE Revolution ACT computing tomography system

Dragon Veterinary Centre in Cheltenham is the first veterinary practice to install the latest GE digital computed tomography scanner from BCF Technology



Vet Alan Lack and his team using the Revolution ACT.

Launched at the beginning of 2017, the newest GE computed tomography (CT) scanner, the Revolution ACT, introduces major improvements in CT imaging. Incorporating innovative technology, an improved user interface and high-quality imagery, the system delivers a solution that is not only affordable but assists vets to deliver the best possible care to patients.

WHAT IS THE REVOLUTION ACT?

Key improvements highlight the focus on helping customer workflow and includes a refined user interface, which allows users to easily navigate the entire system. On top of this, the use of revolutionary technology from GE's flagship system means the new ACT system can deliver vastly improved image quality.

BENEFITS OF ADVANCED IMAGING

According to Dragon Veterinary Centre's veterinarian Alan Lack, the installation and training on the machine was very simple and access to a radiographer was key.

"I think we've completed around 16 scans so far and the image quality is excellent. I have also found that after the inevitable getting to grips with a new piece of software, the process of performing a scan and acquiring images is

straightforward. The machine is easy to turn on and shut down and I've been impressed by its cooling speed." As a progressive first-opinion practice, Alan said his team has found that the scanner has already benefited our patients: detecting subtle lung patterns, pulmonary metastasis where thoracic radiographs were unremarkable, and even a large brain tumour in a polydipsic Boxer dog. We are starting to establish our outpatient service and are already receiving outpatient referrals which benefits all the local practices as their clients now do not need to travel such great distances for advanced imaging."

USER-FRIENDLY SCANNER IS FUTURE OF ANIMAL CARE

BCF radiographer and application specialist Kat Evans lead on the installation at Dragon Vets and said patient-care focus is behind the installation of the Revolution ACT scanner. "As a leader in veterinary imaging, BCF focuses on the customer and how to help them improve animal care. The Revolution ACT helps us achieve our aim of making the workflow and diagnostic imaging of animals as easy as possible for customers. It has been great to work with the Dragon Vets team to install the first of these scanners in the UK."