For which applications do you frequently use the different Siemens MAX systems?

Alison Hartley: We’re working with an Ysio Max for general radiography, trauma work, orthopedic X-rays, and pre and post-operative X-rays. Additionally, we own a Luminous dRF Max for applications such as barium studies, arthrography, leg length and scoliosis studies, but also for dual usage. The mobile machine Mobilett Mira Max is used in ward work, particularly in ICU, High Care, Casualty and Neonatal ICU.

What do you like most about the MAX systems?

Alison Hartley: Overall, we’re very satisfied with using the MAX systems. They’re compact and user-friendly. They allow for an efficient and smooth workflow, and provide a seamless transition from one radiographic view to the next. The user interface is the same on all the MAX systems, which makes it easy and efficient to work quickly and confidently.

The Wi-D detectors are interchangeable and lightweight – that’s a huge advantage!

And the image quality is great!
How do the MAX systems help you to work more efficiently?

Alison Hartley: Our overall examination times are very short across the MAX portfolio, and this enables us to work very efficiently. For example, the automated movements and maximum alignment of Ysio Max allow the machine (detector and tube) to be aligned in one swift movement for faster examination times and quick throughput. And Mobilett Mira Max enables the immediate visualization of images in the wards. It’s easy to maneuver and, being motorized, requires no physical exertion on the part of the radiographer.

As the user interface and operational steps are the same across all systems, it’s very easy to switch from one system to the other. We don’t lose any time in familiarizing ourselves with the other modalities, so we can resume work immediately.

After our X-ray technicians were trained on the first MAX system, the training on the other MAX modalities took place in just one day.

How do the MAX systems enable you to achieve a fast and precise diagnosis?

Alison Hartley: First of all by giving us high-quality images. The image impression of clinical images is the same across the MAX portfolio. This helps our radiologists to make a reliable diagnosis without wasting any time.

As the work routine is almost identical on all systems, it was easy for us to standardize our workflows. High-quality images are available for immediate diagnosis.

5. Would you recommend the MAX family to someone you know in another hospital?

Alison Hartley: Definitely yes! Having a complete Siemens imaging department has created consistency when switching from one system to another.

We very much thank Alison Hartley for this interview.

The statements by Siemens’ customers described herein are based on results that were achieved in the customer’s unique setting. Since there is no “typical” hospital and many variables exist (e.g., hospital size, case mix, level of IT adoption) there can be no guarantee that other customers will achieve the same results.

Ysio Max, Luminos dRF Max and Mobilett Mira Max are not commercially available in all countries. Due to regulatory reasons, their future availability cannot be guaranteed. Please contact your local Siemens organization for further details.

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