

The Philips logo is displayed in a white rounded rectangle with a blue border, set against a background of an MRI scan room. The room features a large circular gantry with the word 'PHILIPS' on it, and a patient lying on a table inside the bore. A technician in an orange vest is visible in the foreground, adjusting the patient's position.

PHILIPS

Vida Imaging enjoys end-to-end workflow solutions

“The patient-centric design, from the coils and bore-size to the mattress, improved the experience for the patient population that Vida Imaging serves.”

Edilia Cartagena
MRI Tech, Vida imaging

Vida Imaging center in Puerto Rico recently modernized their imaging operations by installing a new BlueSeal helium-free operating MRI system from Philips, delivering enhancements in patient comfort as well as workflow efficiency. Lead technologist Edilia took the time to share her insights from a

user perspective, sharing how this cutting-edge MR technology has made a difference to her and her patients. “The BlueSeal system is pretty friendly, with faster operation and a wider bore, enabling us to treat a broad spectrum of patients effectively.”



The benefits begin by moving from a 60 centimeter bore in their old system, to the 70 centimeter bore in the new BlueSeal MRI scanner. While 10 centimeters doesn't sound like much, this modest enhancement actually delivers benefits that improve imaging operations for patients and staff.

- Moving from 60 cm to 70 cm bore size creates a more spacious environment for the patient being scanned and reduces the discomfort that many patients feel inside an MRI system, especially those who feel uncomfortable in cramped, tight spaces
- It also improves the scannable population that Vida Imaging can image in their scanner, by accommodating larger patients and those with mobility issues. "The tube is wider so we are able to treat a wide range of patients, from thin patients to obese patients."
- A larger bore also simplifies patient positioning, which reduces the need for repeat scans.
- The additional space inside the scanner is vital for Breast imaging, giving additional positioning space to a patient population that is often set up in challenging situations.
- Finally, the larger system also introduces a new range of advanced, flexible coils – improving image quality and diagnostic accuracy.

Vida Imaging also saw benefits in the new flexible coils that arrived with their BlueSeal system – lightweight and flexible, these new coils delivered improvements in image quality as well as patient positioning.

With improved fit to patient anatomy, these coils deliver consistent high-quality imaging, something everybody involved appreciates. The patient likes that the coils are lighter weight, the technologist has an easier time positioning the coils around the target anatomy, and the radiologist benefits from high SNR resulting in exceptional diagnostic images.

"I like the different types of coils because they are flexible, and can be adjusted to the patient's anatomy."

Edilia Cartagena, MRI Tech, Vida imaging



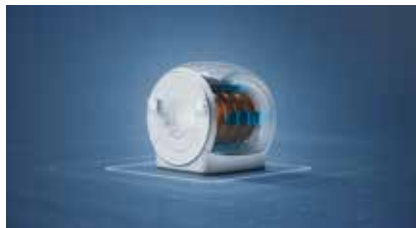
BlueSeal is about more than the bore-size and the image quality, as Philips implements patient-centric design when building imaging solutions.

"We always try to make the patient as comfortable as possible."

Edilia Cartagena, MRI Tech, Vida imaging

Edilia and her team chose a BlueSeal system because of the end-to-end solutions in patient comfort, which begins with the highlights you've already read – the 70 cm bore and the lightweight, flexible coils. But they also chose BlueSeal because of the ComfortPlus mattress that helps patients lay comfortable (and therefore still) and the short scan times that allow Vida Imaging to get high quality images quickly. Finally, keeping patients at-ease results in less stress and motion, so they benefit from the automated patient coaching instructions that deliver valuable guidance to patients in a potentially unfamiliar setting, as well as the head-coil mirror for visual attention and in-bore headphones for audio attention.

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