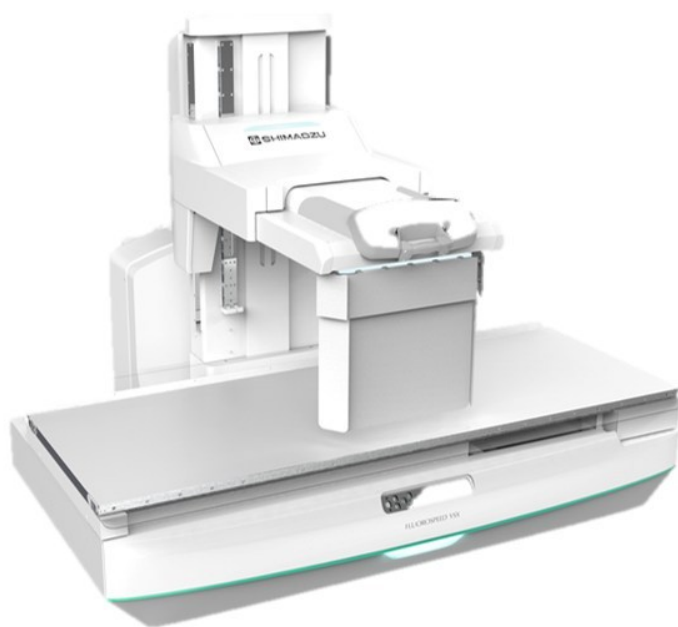


## Shimadzu receives FDA clearance for FLUOROspeed X1

14 August 2019 | News

### A conventional RF table system offering high image quality



Shimadzu Medical Systems, a subsidiary of Shimadzu Corporation Japan, is proud to announce that they have received FDA 510(k) clearance for the FLUOROspeed X1, patient side conventional RF table system.

Shimadzu Medical Systems USA (SMS) has introduced a new radiographic/fluoroscopic (RF) system called the FLUOROspeed X1, a conventional RF table system offering high image quality and a multitude of features that improve work flow and operator efficiencies which contributes to lower cost of care.

As the newest U.S. based product in the FLUOROspeed series, the FLUOROspeed X1 with its 665 lb. static patient weight and 500 lb. all motion weight, easily performs both bariatric and routine daily fluoroscopic and radiographic exams. "The X1 is an outstanding RF system offering a cost-effective balance of functionality to support a wide range of general RF applications, such as chest, abdomen, or extremities along with Upper GI's, modified swallows and even joint injections," says Charles Cassudakis, Director of Radiographic and RF modalities for SMS.

"An ambidextrous control handle for the imaging deck along with fingertip access to APR's, image recording functions and site-specific programmable function buttons, are all standard on the new X1 RF system, all improving room workflow," continues Cassudakis.

Jim Mekker, Product Director for SMS emphasizes that, "The X1 was designed and built from years of collecting user feedback specifically from and for the US marketplace and the result is a remarkable, user friendly and highly effective RF system with exclusive features like a *park anywhere* imaging deck. Additionally, the X1 is built with Shimadzu's world

renowned durability and reliability. This system belongs in every X-Ray department nationwide."

The FLUOROspeed X1 conventional RF system, designed with patient side table controls for the operator, is practically priced and comes equipped with a 17"x17" dynamic digital X-ray detector (FPD) in the table bucky allowing it to both be used for fluoroscopy as well as radiographic exams. With its 31.5-inch aperture opening between table top and deck, the X1 is the ideal digital RF system providing access for imaging patients in wheelchairs, yet it can fit in smaller rooms where space is limited. Furthermore, by adding a second X-ray tube on an overhead rail, the system functionality and versatility of the room increases exponentially.