

Computed Tomography



± 50% of interventionalists
report spine complaints.

Spine problems limit work
in 25-33% of reporting
interventionalists.¹

Improved Operator Experience for Interventional Oncology

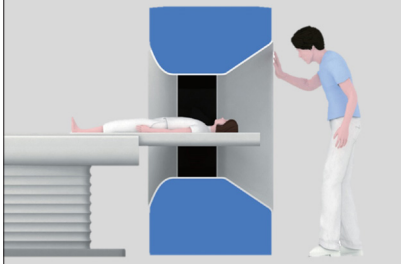
"The hybrid touch panel allows us to control the entire procedure from inside the room. . . . So, it speeds up the procedure, the patients are safer and the efficiency of getting the procedure done is incredible."²



— Kevin Anton, MD, PhD
Assistant Professor of Radiology
Director, Global Health Elective
Thomas Jefferson University,
Philadelphia, PA

Enhance your care experience

Intelligent Gantry Design



Improved patient access, comfort and safety

- Flared gantry on front and rear for improved access to patients
- Wide 78 cm bore designed to focus on comfort during the scan process

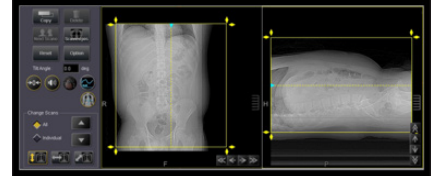
Enhanced Table Design



Easier patient loading and patient transfer

- Table can lower to 33 cm from the floor for easy patient loading for all age groups and the physically challenged
- Wide 47 cm table with flat tabletop for easier patient transfer

SUREPosition



Accurately center and position the patient up-down and right-left from the control room³

- Reduce or eliminate repeat scanograms with a system generated and recalculated dose parameters virtual scanogram
- Optimal isocenter positioning without re-positioning or re-scanning the patient

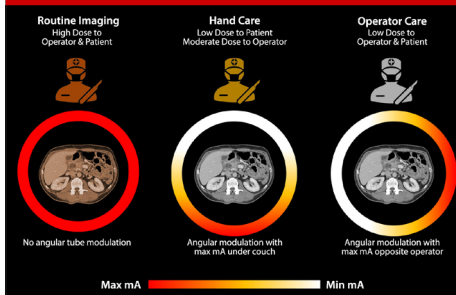
Tech Assist Lateral Slide⁴



Improves safety and helps reduce the risk of injury to the operator

- Mechanically move the table right or left, to the optimal position, with the push of a button
- Aquilion Lightning, Prime SP, ONE/GENESIS Edition and ONE/PRISM Edition: move up to 42 mm right or left
- Aquilion Exceed LB: move up to 85 mm right or left

Operator Care



Safer care for providers and patients by reducing dose to radio sensitive organs during fluoro procedures

- Reducing radiation exposure at specific tube angles
- Reducing dose to radiosensitive organs
- Reducing dose to the physician during an interventional procedure

Hybrid CT touch panel for CT guided interventions⁴



One-handed operation with ergonomically designed controls and a versatile touchscreen tablet. Allows the operator to remain bedside while they:

- Control the table and gantry
- Select scan mode and acquire images
- Perform image review
- Move to target feature saves time by moving directly to target table position with the push of a button

¹ J.L. Benjamin, Q.C. Meisinger; Ergonomics in the Development and Prevention of Musculoskeletal Injury in Interventional Radiologists. Tech Vasc Interventional Rad 21: 16-20, 2018

² The clinical results, performance and views described are the experience of the clinicians. Results may vary due to clinical setting, patient presentation and other factors

³ Right-left centering requires Tech Assist Lateral slide option

⁴ Optional

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Made For life