





CT demand and utilization have dramatically increased over the past decade and can be expected to continue for the foreseeable future. Many institutions and practices are struggling to manage this increased demand, particularly as referring physicians and patients expect shorter waiting times for their scheduled appointments, for both inpatients and outpatients.¹

Work Smarter

With over **80 million** CT scans performed every year at a time when skilled labor is limited, managing your practice can be challenging—placing pressure on your ability to **ensure consistent, reliable** and **fast results** that are essential to high quality care.²



Innovation to boost productivity without compromise

Tech Assist Lateral Slide³



- Mechanically move the table right or left, up to 42 mm, to the desired position with the push of a button
- Easier and safer way to position for the patient and technologist



- Accurately position the patient up-down and right-left from the control room
- Always perform iso-center scanning for optimized image quality
- Never repeat scanogram with a new (virtual system) generated scanogram after repositioning

InstaView



- Provides real-time imaging during the scan
- Monitor scan results instantly to save scan time

Area Finder/Laser **Collimation**³



- Laser collimation allows the field of view and scan range to be set directly on the gantry
- Patients may be positioned more comfortably for a faster CT exam



Intelligent Gantry Design

- Improved access to the patient from the front and rear of the gantry
- Wide 78 cm bore
- Ability to initiate scan tableside for added safety

Enhanced **Table Design**



- Lowers to 33 cm from the floor for easy patient loading
- Wide 47 cm table for easy patient transfer and positioning
- Extended table with 2,000 mm scan range

+/- 30° Gantry Tilt



- Precision engineering equips the system with bidirectional gantry tilt
- Overcomes the mathematical complexity of angled scanning for helical and volumetric acquisition with no compromise in image quality

+CanonMedicalUS

- ¹ Source: <u>https://www.ajronline.org/doi/10.2214/AJR.07.3208?mobileUi=0)</u>
 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.
- ⁴ Right-left centering requires the Tech Assist Lateral Slide option



CANON MEDICAL SYSTEMS USA, INC.

https://us.medical.canon | 2441 Michelle Drive, Tustin CA 92780 | 800.421.1968

©Canon Medical Systems, USA 2022. All rights reserved. Design and specifications subject to change without notice. Made for Life is a trademark of Canon Medical Systems Corporation.

