

Discover What's New in ART-Plan V3

Quality. Simplicity. Versatility.

Smarter Decisions. More Coverage. Easier Workflows.

ART-Plan V3 brings planning, segmentation, synthetic CT, registration, and adaptive together in one platform – helping you make decisions with greater confidence, treat more indications, and streamline daily workflow.



Expect More

- Tumor Auto-Segmentation
- Automated Adaptive
- Brachytherapy
- AI Planning Support
- Expanded Structures

Why Upgrade?

- Simpler decision-making and replanning for offline adaptive
- More indications supported through expanded auto-segmentation and auto-planning capabilities
- Improved usability and data management for routine use



Enhanced Segmentation

Introducing Brachytherapy

Automatic segmentation of organs at risk—including bladder, rectum, sigmoid colon, small intestine, vagina, urethra and catheterballoon—on female pelvic T2 MRI images used for cervical cancer brachytherapy.

More Structures

New:

- CT Pelvis (male & female): Pelvic lymph nodes (iliac, obturator, inguinofemoral), Presacral, common iliac, lombo-aortic, Mesorectum, ischio-rectal fossae, sphincter
- CT thorax: 12 ribs, represented as 24 structures to account for lateralitysphincter
- MR Pelvis T2: Colon_Sigmoid, Small Bowel

Improved: CT pelvis: Improved CTVn Prostate; MR models: Improved External contour

Tumor auto-segmentation: Brain metastases and glioblastoma GTVs

Planning Improvements

Introducing automated plan creation for Prostate VMAT. Beyond current supported prescriptions, ART-Plan includes new prescriptions and simplified protocol configuration for prostate 36.25 Gy over 5 fractions.

Adaptive Decision Support

Integrated and automated generation of synCT, contours, dose recalculation, and alerts—triggered by protocol and executed in the background for consistent offline adaptive assessment. (supported anatomies: ENT, breast, thorax, pelvis)

Note: Some features may not be available in all markets.

