

Canon

Infinix-i

Ceiling Mount, Floor Mount & Biplane

Hybrid Lab

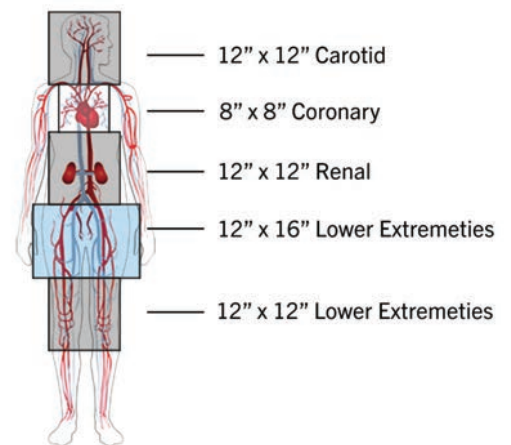


*The system pictured is the INFX-8000C

EXTRAORDINARY VERSATILITY

Innovative **WorkRite** design provides multiple hybrid lab options based on each department's specific needs: Canon Medical Systems' revolutionary **biplane system** — the only 3-in-1 system in the industry — provides a C-arm flip to move the ceiling mount out of the way. The **ceiling mount** saves space in tight quarters, while the cost-effective **floor mount** delivers all of the flexibility of the ceiling mount.

- 880 table provides 550 pound weight limit, low table height, and 16 degree angles in four directions for maximum versatility.
- Flexible system allows for peripheral procedures.
- The 930 C-Arm for ceiling mounts gives the ability for 3-D rotation from the side of the table instead of just the head end.
- The 830 C-arm provides choice of ceiling or floor mount to design the ideal configuration for your environment.
 - Ceiling mount features 270-degree gantry pivot and full-body coverage, with the ability to park out of the way, making it ideally suited for any interventional procedure.
 - Floor mount features head-to-toe and fingertip-to-fingertip coverage, allowing clinicians to move the C-arm, not the patient.
- Choose flat panel detector size depending on coverage needs.
 - 8" x 8" designed primarily for cardiac imaging
 - 12" x 12" can perform cardiac imaging as well
 - 12" x 16" panel, designed primarily for vascular and oncology work



UNPRECEDENTED ACCESS

Canon Medical Systems hybrid lab systems facilitate direct patient access.

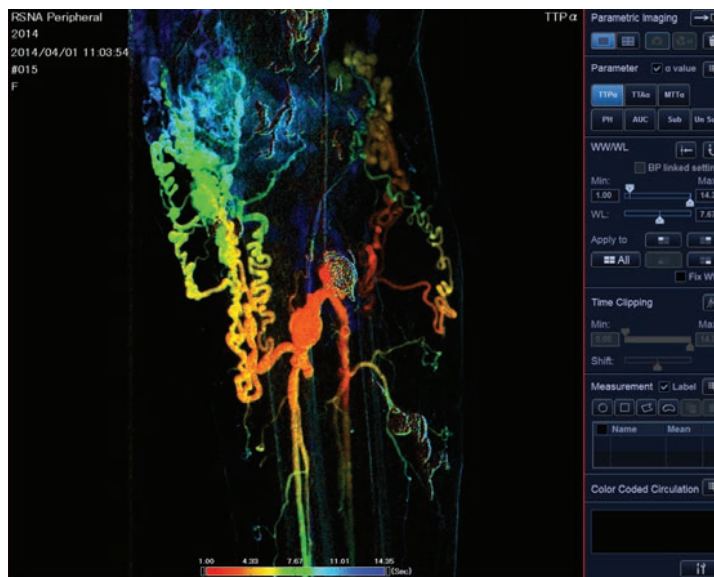
- Access Halo for single plane floor and ceiling mounted systems ensures unobstructed head-end work space to improve patient access for staff and ancillary equipment.
- A slim line detector design allows unobstructed viewing of fluoroscopic monitors.
- Slim line controls make it easier for cardiovascular technologists to comfortably assist clinicians tableside.

INTEGRATED CONNECTIVITY

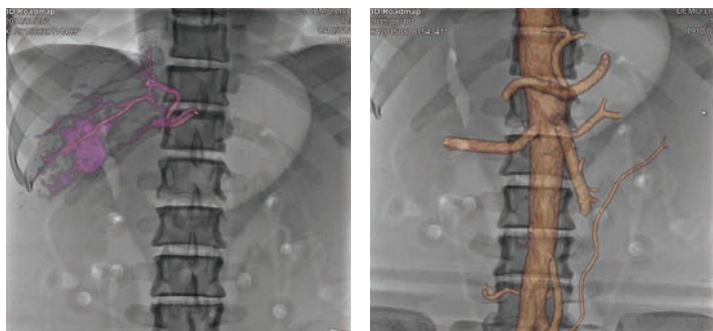
Successful interventions require rapid response, focused concentration, and accurate data. Our systems deliver an integrated workflow with responsive systems that communicate in real-time. With robust data and communication connectivity, clinicians have accurate and clear information at their fingertips to help them provide their patients with the care they need.

- Diagnostic Planning with Vitrea™ allows for seamless integration with 3D software to better visualize and analyze complex anatomy.
- 58" monitor allows for video integration and up to 27 inputs to manage and arrange images in the exam room.
- Optimized control room workflow with our Dashboard viewing solution that mimics the images seen on the 58" display in the exam room.
- Agnostic interoperability across the Integrated Healthcare Enterprise (IHE) for fluidity in connectivity to reporting tools.

Optimum image quality is critical for patient safety and outcomes, and a hybrid setting is no exception. **ImagingRite** technology provides advanced software tools for high image quality at reduced dose, while delivering clinicians with the visualization tools they want.



Parametric Imaging (PI)* with CCC.** Displays an entire image sequence as a single composite image that is color-coded in order to characterize the contrast media dynamics and to allow easier visual evaluation.



3D Roadmap.** Enables a reconstructed 3D image to be superimposed on the fluoroscopic image, enabling guidewire manipulation or catheterization to be performed while observing the course of the vessels.



Dynamic Trace. Reduces the effects of the bones and enhances background compression to emphasize the blood vessels.

*Parametric Imaging software is not intended for stand-alone use or diagnosis

**Optional

The right tools for the right intervention.

Optimum image quality at reduced dose.

COMPREHENSIVE DOSE MANAGEMENT TOOLS

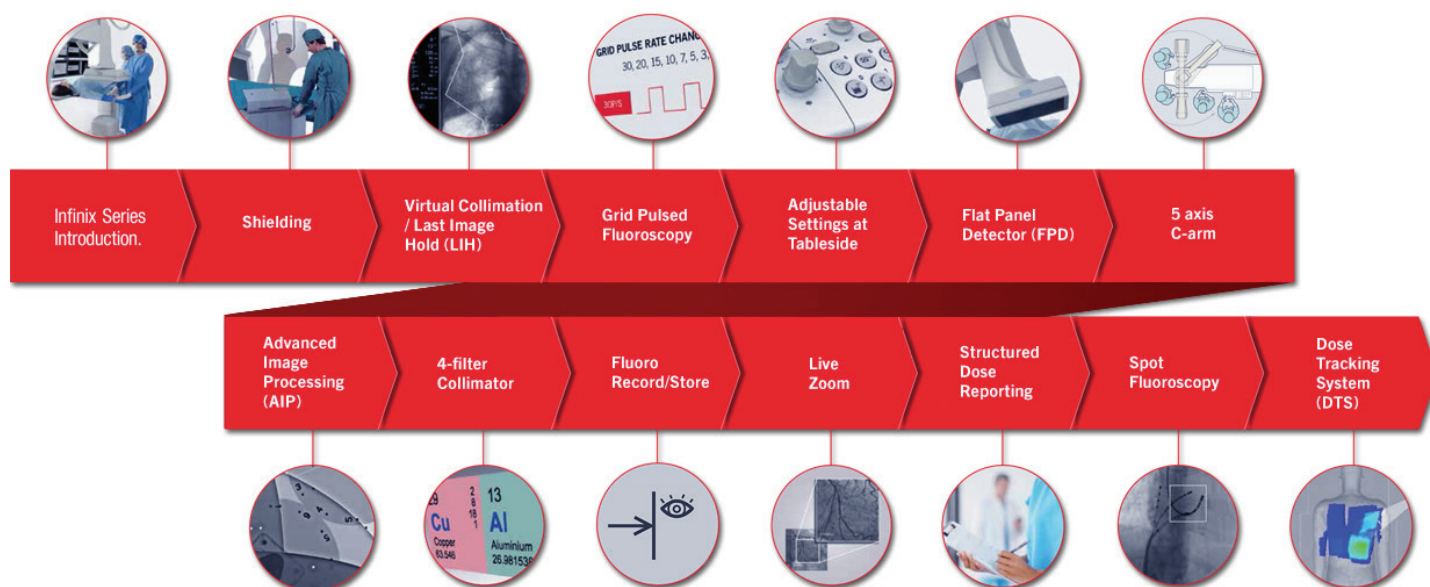
Canon Medical Systems' **DoseRite** suite of tools offers industry-leading dose management tools designed to assist clinicians in minimizing patient X-ray dose while maintaining optimum image quality.

3D Advanced Image Processing. Beam filters are automatically deployed to optimize image quality at reduced dose. This advanced image processing can reduce dose up to 50 percent*, reducing the risk to the patient and staff.

Spot Fluoroscopy. Allow for asymmetric collimation while expanding your view and display a live spot of fluoro anywhere in frame without losing your reference of LIH with this next-generation collimation.

Dose Tracking System (DTS). Estimate dose delivered to the skin in real time and display it on a color-coded map during procedures so clinicians can continuously monitor exposure and make adjustments with Canon Medical Systems' award-winning and exclusive DTS technology**.

Live Zoom. Increase image display size in real time during both fluoroscopy and DA, offering potential dose savings compared to traditional field of view (FOV) magnifications.

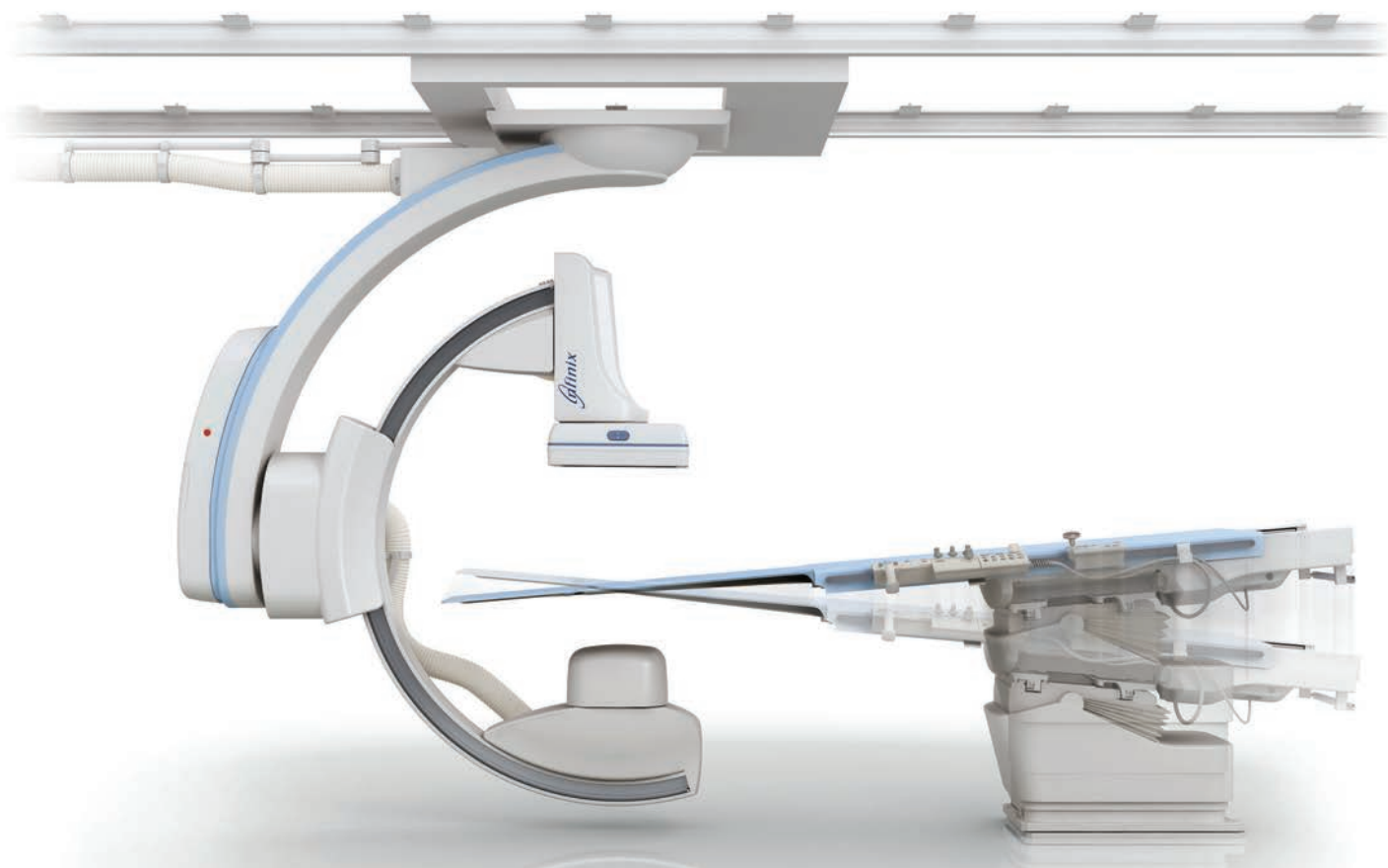


*Sawdy, Jaclynn M., et. al. Use of a dose-dependent follow-up protocol and mechanisms to reduce patients & staff radiation exposure in congenital & structural interventions. *Catheterization and Cardiovascular Interventions*, 78: 136-142. July, 2011.

**Awarded Best New Radiology Software 2014 by AuntMinnie.com

Unprecedented flexibility and integration

Discover an innovative solution with Canon Medical Systems' truly versatile hybrid lab systems. Whether you need to perform neurologic or cardiac procedures, want a lab that is stationary or mobile, require small or large panel sizes, or choose floor or ceiling mount, Infinix-i meets the varying demands of groups sharing one room. An integrated 880 table gives you a hybrid lab that offers head-to-toe tilting and side-to-side cradling. Based on the pillars of **WorkRite**, **ImagingRite**, and **DoseRite™**, Canon Medical Systems' innovative tools support clinicians in performing a wide range of procedures without compromising on quality.



*The system pictured is the INF-X-8000C

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