TOSHIBA MEDICAL

Infinix-i™

Ceiling Mount

Hybrid OR

*The system pictured is the INFX-8000H (930A C-arm)

Unprecedented flexibility and integration

Welcome to a truly integrated environment that meets the growing demands for a hybrid room, accommodating both interventional and open procedures — all while enabling clinicians to maintain high image quality at reduced dose. With an integrated Maquet Magnus table* and the ability to provide 3D images anywhere on the body, Infinix-i's hybrid OR systems provide an exceptional environment carefully designed to help clinicians prioritize safety, accuracy and efficiency. Based on the pillars of **WorkRite**, **ImagingRite**, and **DoseRite**™, Toshiba Medical's advanced tools support clinicians in performing many different procedure types without compromising on quality.
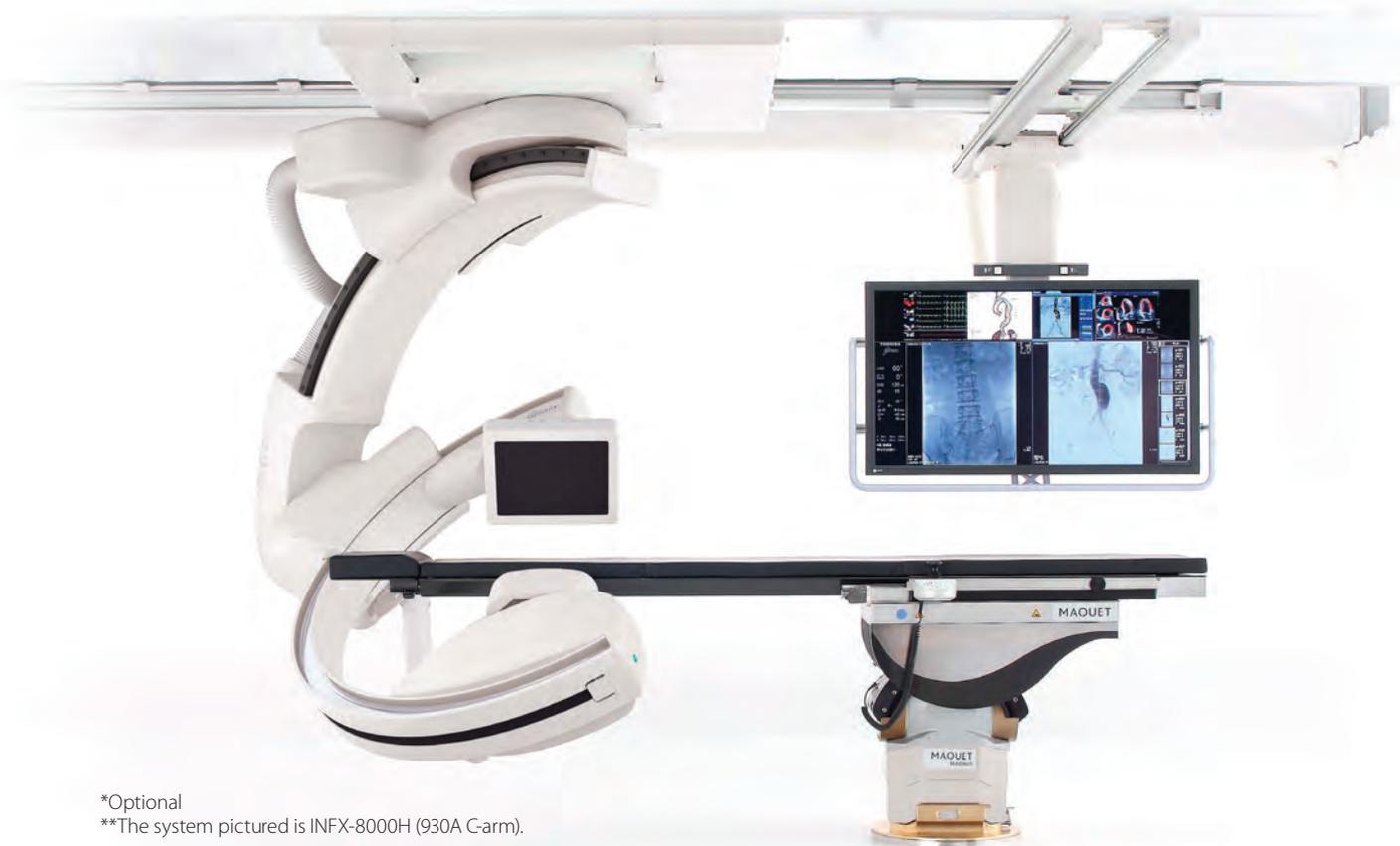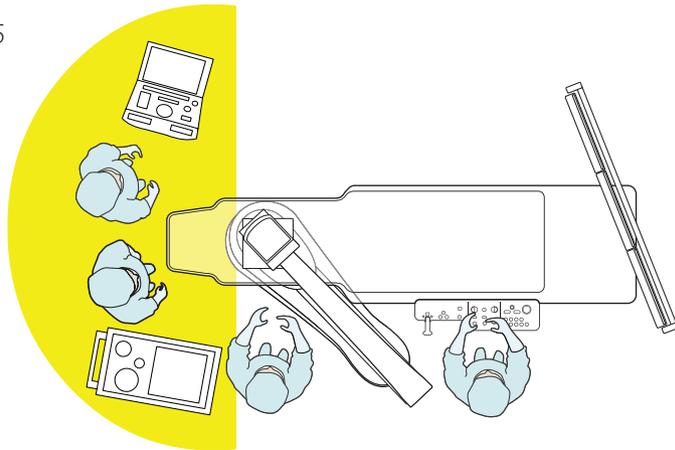
*Optional
**The system pictured is INFX-8000H (930A C-arm).

With Infinix-i hybrid OR, no one has to sacrifice quality or workflow. Featuring a mobile C-arm and interoperability with a flexible surgical table, **WorkRite** technology provides the ultimate in versatility and efficiency.

Maquet table. Integrate the Magnus 1180 16A5 with Toshiba Medical's two ceiling mount systems, 830 and 930, to provide functionality such as anti-collision and emergency tools; a touch sensor; adjustable, automated table height; and table-side controls to help clinicians prioritize safety and control.

Access Halo. Allow the C-arm to move out of the way, giving head-to-toe coverage.

Rite Edition. Swing the 930 C-arm under the table, increasing access to the patient, getting more views.

Low Contrast Imaging (LCI). Achieve CT-like quality images and enabling clinicians to reduce the need to move their patient to another room for additional imaging.


A hybrid environment that provides the high image quality of a true interventional X-ray system.

With our **ImagingRite** technology, Toshiba Medical offers optimum image quality at reduced dose. The advanced imaging platform supports a wide range of procedures, while our sophisticated software enables clinicians to deliver treatment planning, visualization, and interventional guidance for a wide variety of procedures.

ABDOMINAL AORTIC ANEURYSMS (AAA)

Endo-vascular stent planning

- **ViTAL's CTA Vascular Aorta*.** Enables users to visualize, segment, measure and evaluate the aorta vasculaturep.
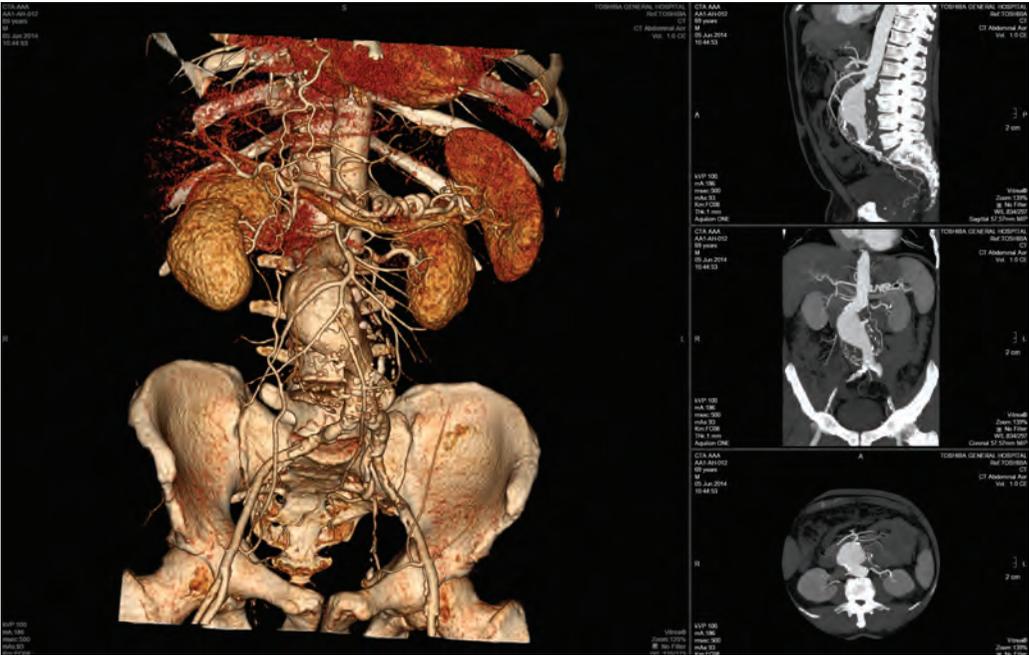
INTERVENTIONAL ONCOLOGY

- **ViTAL's CTA Analysis*.** Provides tools for segmenting and quantifying the liver and liver-related tumors.

- **ViTAL's CTA Renal*.** Visualizes, segments and measures renal anatomy using CT angiography studies, with tools to evaluate the vessels and create volume measurements of the kidneys.

- **Needle guidance*.** Supports real-time navigation of needle insertion during percutaneous procedures such as biopsy or RF ablation.
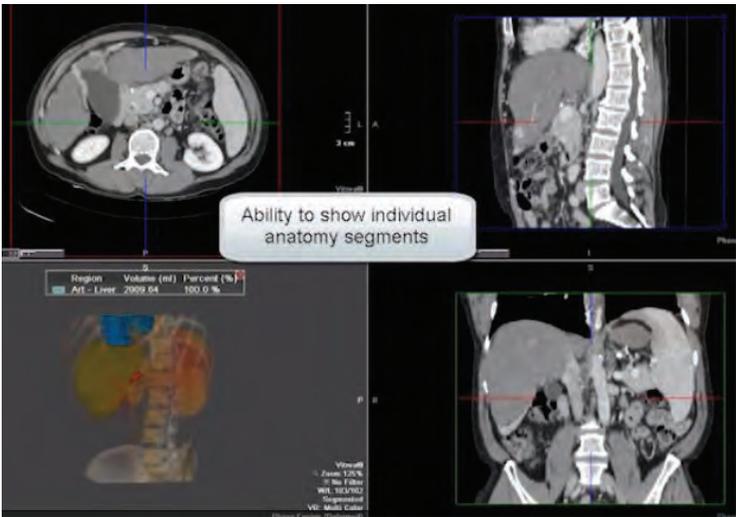
PERIPHERAL VASCULAR DISEASE

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

*Optional

> " I need a sterile environment that provides top-quality images at low doses. "
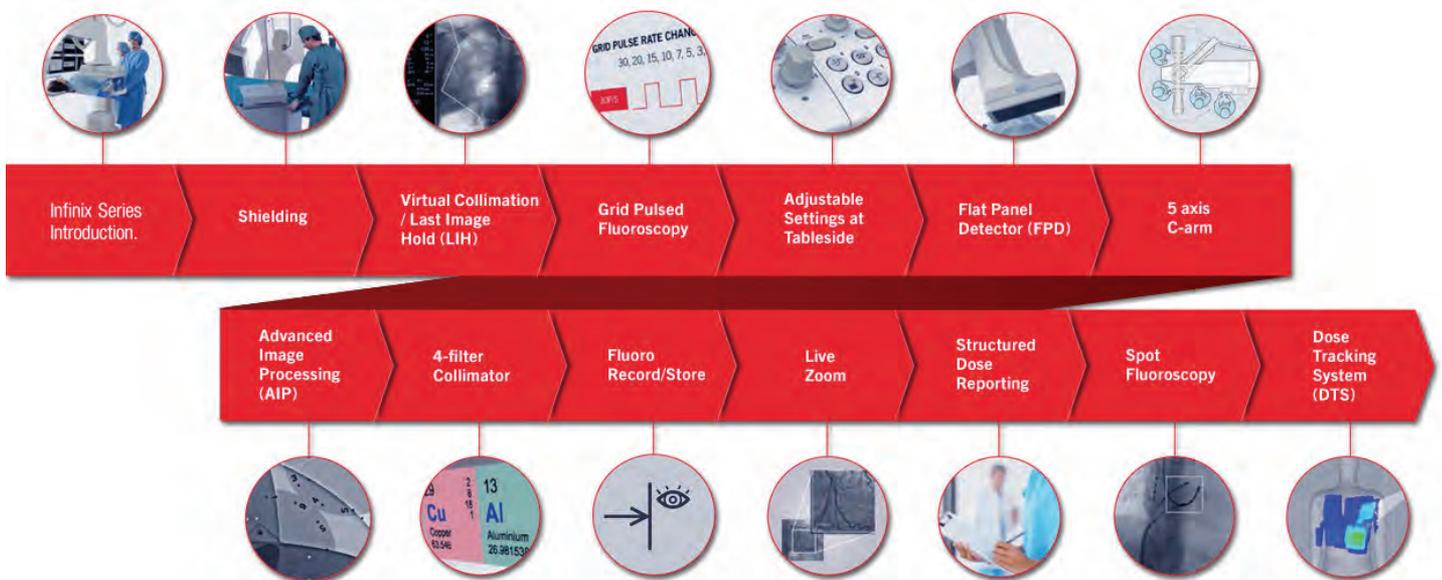
COMPREHENSIVE DOSE MANAGEMENT TOOLS

Toshiba Medical's **DoseRite** technology offers industry-leading dose management tools designed to help clinicians minimize X-ray exposure while maintaining high image quality.

Spot Fluoroscopy. Can result in dose reduction by superimposing the Last Image Hold (LIH) over live fluoro and eliminating the need to open up collimation for viewing landmarks outside the spot field.

Dose Tracking System (DTS). Toshiba Medical's award-winning DTS* estimates dose delivered to the skin in real time and displays it on a color-coded map during procedures so physicians can continuously monitor exposure and make adjustments.

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

| Infinix Series Introduction. | Shielding | Virtual Collimation / Last Image Hold (LIH) | Grid Pulsed Fluoroscopy | Adjustable Settings at Tableside | Flat Panel Detector (FPD) | 5 axis C-arm |

| Advanced Image Processing (AIP) | 4-filter Collimator | Fluoro Record/Store | Live Zoom | Structured Dose Reporting | Spot Fluoroscopy | Dose Tracking System (DTS) |

*Awarded Best New Radiology Software 2014 by AuntMinnie.com