



# What is the most effective way to equip a hybrid OR?

With unmatched versatility. The ARTIS pheno.

[siemens-healthineers.us](https://www.siemens-healthineers.us)



A hybrid operating room (OR) offers substantial advantages—in a complex clinical environment. Maximizing the capabilities of the hybrid OR environment can support a wide range of surgical procedures, improved patient outcomes, and better room utilization. And with an investment of this size, the more you can simplify procedures and expand services, the better.

From routine to complex cases across patient types, no other technology can help you sustainably and effectively meet your hybrid OR goals quite like the ARTIS pheno.

### **Expanded patient access for more flexibility**

Designed specifically to maximize capabilities and efficiency in the hybrid OR, the robotic ARTIS pheno can be unobtrusively moved into and out of the surgical area. This allows optimal patient access across patient types—from pediatric to bariatric—while providing the access your surgical and anesthesia teams need to make complex interventions easier. Regardless of patient size or case, the ARTIS pheno works around you to give you the flexibility you need to effectively treat your patients.

### **Simplifying complexity across cases, procedures, and staff**

A robotic C-arm angiography system, the ARTIS pheno offers outstanding image quality across a range of case types. This multidisciplinary imaging capability, combined with the system's sheer number of patient positions and its seamlessly integrated surgical tables, support a wide range of surgical procedures. And, the system's advanced guidance tools mean you can increase accuracy, while saving time to streamline your workflow throughout the day. Together, these advantages broaden the clinical possibilities of your hybrid OR, enabling more versatility to meet clinical and organizational goals.

### **Engineered to limit infection risk**

With seamless covers, antimicrobial surfaces, sealed tableside modules, and an uninterrupted airflow due to no ceiling-mounted components, the ARTIS pheno makes system cleaning easier, which can reduce the risk of infection and improve safety for patients.



---

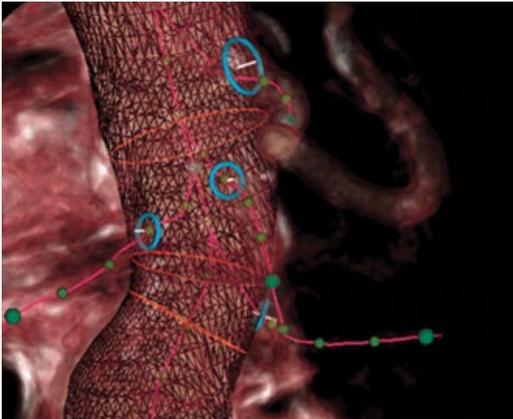
**The power of versatility.  
ARTIS pheno.**

---

# ARTIS pheno

## The power of versatility.

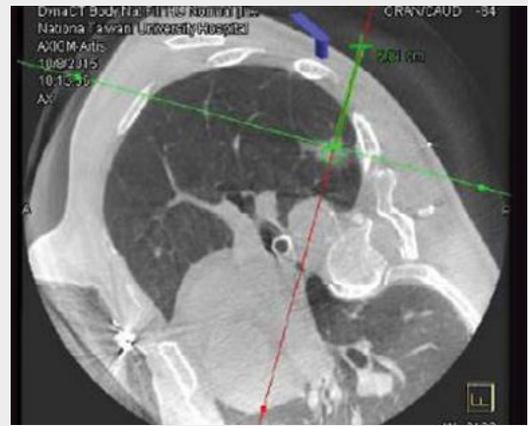
Save time, increase precision, and expand surgical capabilities with advanced guidance tools designed to streamline workflow in the hybrid OR.



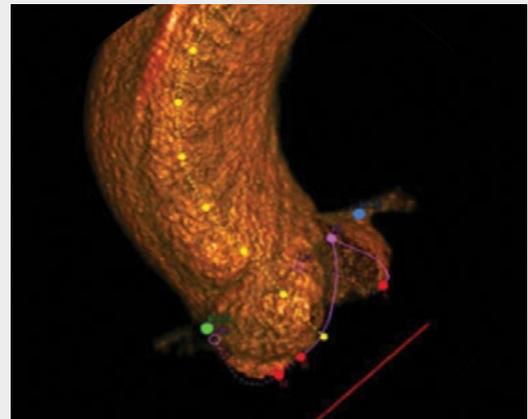
Improve procedural accuracy during fenestrated EVARs with support before, during, and after procedures. Save time during preparation and registration of dataset for fusion imaging. Ensure correct placement with continuous fusion imaging guidance throughout the procedure. And, avoid potential complications with immediate 3D assessments while patient is still on the table.



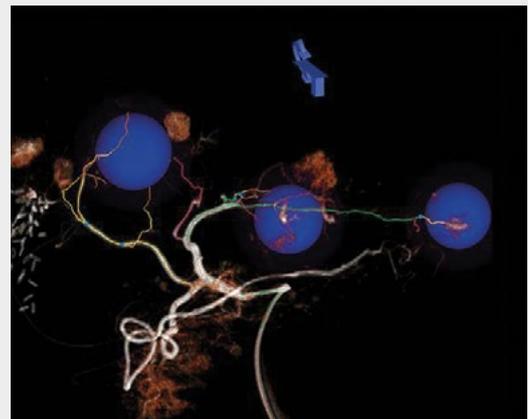
Achieve spinal fusion procedures with improved visualization and less displacement. With automated support during the procedure, syngo® Needle Guidance aids in significantly improving the accuracy of pedicle screw placement to help avoid repositioning.



Achieve better accuracy and visualization during image-guided thoracoscopic video-assisted surgery for lung cancer. Plan multiple needle paths with syngo Needle Guidance with more precise and faster needle localization.



Optimal implantation leads to fewer complications and may improve survival after TAVR procedures. Achieve better valve positioning with syngo Aortic Valve Guidance with intraoperative syngo DynaCT.



Simplified navigation path planning using syngo Embolization Guidance fosters safe and complete tumor embolization. Mark the tumor with an easy, one-click solution—even from the tableside.

At Siemens Healthineers, our purpose is to enable healthcare providers to increase value by empowering them on their journey toward expanding precision medicine, transforming care delivery, and improving patient experience, all enabled by digitalizing healthcare.

An estimated 5 million patients globally benefit every day from our innovative technologies and services in the areas of diagnostic and therapeutic imaging, laboratory diagnostics, and molecular medicine, as well as digital health and enterprise services.

We are a leading medical technology company with over 170 years of experience and 18,000 patents globally. With more than 48,000 dedicated colleagues in 75 countries, we will continue to innovate and shape the future of healthcare.

The outcomes and statements provided by customers of Siemens Healthineers are unique to each customer's setting. Since there is no "typical" hospital and many variables exist (e.g., hospital size, case mix, and level of service/technology adoption), there can be no guarantee that others will achieve the same results.

On account of certain regional limitations of sales rights and service availability, we cannot guarantee that all products included in this brochure are available through the Siemens Healthineers sales organization worldwide. Availability and packaging may vary by country and is subject to change without prior notice. Some/All of the features and products described herein may not be available in the United States.

The information in this document contains general technical descriptions of specifications and options as well as standard and optional features, which do not always have to be present in individual cases.

Siemens Healthineers reserves the right to modify the design, packaging, specifications, and options described herein without prior notice. For the most current information, please contact your local sales representative from Siemens Healthineers.

Note: Any technical data contained in this document may vary within defined tolerances. Original images always lose a certain amount of detail when reproduced.

---

**Siemens Healthineers Headquarters**

Siemens Healthcare GmbH  
Henkestr. 127  
91052 Erlangen, Germany  
Phone: +49 9131 84-0  
siemens-healthineers.com

**USA**

Siemens Medical Solutions USA, Inc.  
Healthcare  
40 Liberty Boulevard  
Malvern, PA 19355-9998, USA  
Phone: +1-888-826-9702  
siemens-healthineers.us