

Cook Medical and Siemens Healthineers Partner to Define a New Standard in Radiation-free, Image-guided Interventional Medicine

Cook Medical and Siemens Healthineers today announced a strategic commercial partnership aimed at setting a new standard for interventional medicine. The collaboration combines the power of Siemens Healthineers real-time magnetic resonance imaging with Cook Medical's deep interventional procedure expertise, along with new medical devices developed by Cook specifically for the MRI environment. Together, the companies are creating the Interventional MRI (iMRI) Suite¹, the first integrated, ionizing radiation-free solution intended to transform how clinicians diagnose, plan and perform minimally invasive procedures.

"MRI in the interventional suite has always been a concept with tremendous clinical potential, but it has also faced significant barriers. At Siemens Healthineers, we are committed to breaking those barriers to unlock new clinical opportunities and advance patient care. Together with Cook Medical, we're leading the way into a new era where iMRI becomes a precise radiation-free standard of care," said Andreas Schneck, head of Magnetic Resonance at Siemens Healthineers.

By leveraging MRI's unparalleled soft tissue contrast, iMRI enables precise guidance for minimally invasive interventions, particularly in areas such as interventional oncology for soft tissue tumors, pediatrics, and structural heart procedures, where accuracy and safety are paramount. This approach allows clinicians to navigate complex procedures with confidence while eliminating exposure to ionizing radiation for both patients and healthcare teams.

This first-of-its-kind collaboration delivers a turn-key solution designed to accelerate iMRI adoption and advance clinical impact in interventional radiology. It encompasses suite planning, an MRI scanner designed



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for interventions¹, MRI-specific medical devices, specialized training, and ongoing clinical support. Cook Medical brings extensive procedural knowledge, innovative device design, and comprehensive educational programs, while Siemens Healthineers contributes its world-class MR imaging technologies and services, including dedicated interventional planning software.

The integrated iMRI suite reflects a shared commitment to innovation and collaboration, offering clinicians a complete framework, from conceptual suite design to staff training, to enable the adoption of this transformative technology for enhanced patient care.

“Our partnership with Siemens Healthineers is about more than device integration; it's about revolutionizing interventional procedures,” said Peter Polverini, vice president of Cook Medical’s iMRI Division. “By merging the top-tier MRI systems of Siemens Healthineers with Cook’s advanced devices and expertise, we're unlocking high-precision treatments that elevate patient care and empower clinicians.”

¹ The product is currently under development and not available for sale in the U.S.A. Its future availability cannot be guaranteed.
Disclaimer: The product names and/or brands referred to are the property of their respective trademark holders.

For more information about Cook Medical’s iMRI division, visit CookMedical.com/divisions/iMRI and follow the journey on [iMRI LinkedIn](#).

A press picture is available [here](#).

Further information on the iMRI suite can be found [here](#).

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Siemens Healthineers pioneers breakthroughs in healthcare. For everyone. Everywhere. Sustainably. The company is a global provider of healthcare equipment, solutions and services, with activities in more than 180 countries and direct representation in more than 70. The group comprises

Siemens Healthineers and Cook Medical

Siemens Healthineers AG, listed as SHL in Frankfurt, Germany, and its subsidiaries. As a leading medical technology company, Siemens Healthineers is committed to improving access to healthcare for underserved communities worldwide and is striving to overcome the most threatening diseases. The company is principally active in the areas of imaging, diagnostics, cancer care and minimally invasive therapies, augmented by digital technology and artificial intelligence. In fiscal 2024, which ended on September 30, 2024, Siemens Healthineers had approximately 72,000 employees worldwide and generated revenue of around €22.4 billion. Further information is available at www.siemens-healthineers.com.

At **Cook Medical**, we are passionate about making unique, quality medical devices and connecting with people to improve lives. Founded on inventing, manufacturing, and delivering medical devices, we provide healthcare professionals with the tools they need to help their patients return to living.

Our commitment to innovation involves bringing new products to market and keeping existing products relevant to a changing healthcare landscape. We believe in using our business to help people and communities thrive by creating inclusive, supportive, and healthy environments. We are proud of our history of innovative firsts and the impact we have on patients and communities. With headquarters in Bloomington, Indiana, and manufacturing facilities and offices in various global locations, we challenge ourselves to maintain a global perspective while focusing on local impact.

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