

Baxter announces launch of Helion Integrated Surgical System in Thailand

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By consolidating several functions into a single device, the Helion Integrated Surgical System offerscomprehensive simplicity



Baxter International Inc., a global medtech leader, has announced the launch of the Helion Integrated Surgical System in Thailand. Leveraging operating room integration (ORI) and cutting-edge technology, Helion simplifies operating rooms (ORs) to help healthcare institutions in Thailand boost OR efficiency while keeping surgical teams focused and connected.

Thailand's healthcare system has made significant strides since implementing its Universal Coverage Scheme (UCS) in 2022, extending coverage to 76% of its population, approximately 47 million people, who were previously uninsured. This emphasis on primary care aims to create an integrated, person-focused care system that promises downstream benefits to operating room efficiency.

Open surgery is highly complex and costly. The average OR cost per minute is \$36-37, and the most complicated procedures can last several hours. Delays are common, with distractions averaging 18.45 minutes and interruptions adding 11.05 minutes, further increasing costs and complications. Despite these challenges, ORs often have various devices that require perioperative personnel to divide their attention between monitoring and clinical tasks.

In addition to efficiency gains, Helion simplifies surgical staff workflows and enhances communication. Its intuitive, single-touch features allow easy access to patient data and expertise via videoconferencing, live streaming, and image recording, all within a single device. Helion ensures immediate access to critical patient information by supporting up to 4K video resolution with full 3D capabilities to capture and display minuscule surgical details.