

August 13, 2026



Intermountain Health Brings Perimeter's Claire™ to the Operating Room, a Landmark in Breast Cancer Surgery Using AI



Health system is first to commercially deploy Claire, the only FDA-approved, AI-enabled imaging device for margin assessment during breast-conserving surgery in the U.S.

Claire is designed to enhance surgeons' ability to detect difficult-to-see cancer - far beyond what's visible to the naked eye - in real-time in the OR

TORONTO and DALLAS, Aug. 13, 2026 /CNW/ -- [Perimeter Medical Imaging AI, Inc.](#) ("Perimeter" or the "Company") (TSXV: PINK) (OTCQX: PYNKF), a commercial-stage medical technology company, today announced that Intermountain Health, the largest nonprofit health system in the Mountain West region, has become the first health system in the U.S. to commercially deploy Perimeter's Claire OCT System™, the only FDA-approved imaging device that uses AI during breast cancer surgery to help surgeons see microscopic tissue structures - where cancer can be difficult to detect - in real-time, for margin assessment. The stakes are significant: about one in five patients needs follow-up breast cancer surgeries because cancer wasn't detected in the operating room the first time.¹

"Every breast surgeon wants to give their patient the best possible chance of completing treatment in a single surgery, but microscopic cancer can be difficult to identify in the operating room," said [Dr. Teresa Reading, a breast surgeon at Intermountain Health LDS Hospital](#) in Salt Lake City. "Claire was incredibly simple to incorporate into my workflow. The AI quickly directed my attention to specific areas of concern, giving me an additional set of trained eyes and more information to guide my decisions during these procedures."

Surgeons performing breast-conserving surgery have long faced a difficult challenge: remove too little tissue and risk leaving undetected cancer behind, or remove too much and potentially affect cosmetic results. Claire addresses that challenge through real-time visualization of tissue suspicious for disease, with AI identifying areas of concern in the operating room to help surgeons make more informed decisions while the patient is still in surgery.

Claire builds on Perimeter's legacy S-Series OCT platform, which was cleared by the FDA

for general tissue imaging and uses optical coherence tomography, a light-based imaging technology used in ophthalmology and cardiology. The OCT provides real-time, cellular-level visualization of tissue, while the AI available in Claire sifts through the images generated during surgery to flag areas of concern.

"Reducing unnecessary repeat surgeries is a priority for Intermountain Health because every additional procedure places a burden on patients, families, surgeons, and the healthcare system overall," said **Phillip Wood, Executive Program Director, Intermountain Ventures, Intermountain Health**. "Claire gives our surgical teams new information at the point of care, when it has the greatest potential to influence the course of treatment. As the first health system to commercially deploy this technology, we look forward to building on our partnership with Perimeter and to demonstrate how AI can be responsibly integrated into surgical care."

For Perimeter, the Intermountain milestone marks the movement of Claire from clinical trial to clinical practice. Claire is currently deployed at LDS Hospital and American Fork Hospital as part of Intermountain Health's systemwide agreement with Perimeter.

"The first deployment of Claire is a defining moment for Perimeter and for the use of AI in cancer surgery as a whole," said Perimeter CEO Adrian Mendes. "For the first time, a U.S. health system is commercially deploying FDA-approved, AI-enabled imaging inside the operating room to help surgeons assess breast tissue while the patient is still in surgery. Intermountain is helping move this technology from clinical evidence into everyday care, creating a new opportunity to address one of the most persistent challenges in breast-conserving surgery and give more patients the best possible chance of avoiding additional procedures."

Source

¹ Kim Y, Ganduglia-Cazaban C, Tamirisa N, et al. Contemporary analysis of reexcision and conversion to mastectomy rates and associated healthcare costs for women undergoing breast-conserving surgery. *Ann Surg Oncol*. 2024;31(1):318-327.

About Intermountain Health

Headquartered in Utah with locations in six states and additional operations across the western U.S., Intermountain Health is a nonprofit system of 34 hospitals, approximately 400 clinics, medical groups with some 4,600 employed physicians and advanced care providers, a health plan called Select Health with more than one million members, and other health services. Helping people live the healthiest lives possible, Intermountain is committed to improving community health and is widely recognized as a leader in transforming healthcare by using evidence-based best practices to consistently deliver high-quality outcomes at sustainable costs.

About Perimeter Medical Imaging AI, Inc.

Based in Toronto, Canada and Dallas, Texas, Perimeter Medical Imaging AI (TSX-V: PINK) (OTCQX: PYNKF) is a medical technology company driven to transform cancer surgery with ultra-high-resolution, real-time, advanced imaging tools to address areas of high unmet medical need. Claire™, recently approved by the FDA, is our next-generation AI-enabled

device. The Company's ticker symbol "PINK" is a reference to the pink ribbons used during Breast Cancer Awareness Month.

Claire Indications for Use: The Claire OCT System is an adjunctive three-dimensional imaging tool, providing volumetric cross-sectional, real-time depth visualization, coupled with an artificial intelligence computer-aided detection algorithm, which identifies and marks focal areas suspicious for breast cancer. It is used concurrently with a physician's interpretation of the images. The Claire OCT System is intended for use in conjunction with other standard methods for evaluation of the margins of excised lumpectomy tissue during surgical procedures in patients with a biopsy-confirmed diagnosis of breast cancer.

The Claire OCT System should not be used to replace standard tissue histopathology assessment and should not be used for diagnosis. The device is not intended for use in any of the following individuals: under the age of 18, male, have metastatic cancer (Stage IV), have lobular carcinoma as their primary diagnosis, have had previous ipsilateral breast surgery for benign or malignant disease within two years (including implants and breast augmentation), patients with multi-centric disease (histologically diagnosed cancer in two different quadrants of the breast), unless resected in a single specimen, patients with bilateral disease (diagnosed cancer in both breasts), patients who are currently lactating, patients who are currently pregnant, or concurrent use in surgeries with cryo-assisted localization. Refer to prescriber labeling for full safety information.

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

Forward-Looking Statements

This news release contains statements that constitute "forward-looking information" within the meaning of applicable Canadian securities legislation. In this news release, words such as "may," "would," "could," "will," "likely," "believe," "expect," "anticipate," "intend," "plan," "estimate," and similar words and the negative form thereof are used to identify forward-looking statements. Forward-looking information may relate to management's future outlook and anticipated events or results and may include statements or information regarding the future financial position, business strategy and strategic goals, competitive conditions, research and development activities, projected costs and capital expenditures, research and clinical testing outcomes, taxes and plans and objectives of, or involving, Perimeter. Without limitation, information regarding the potential benefits and the commercialization of Claire, including the potential market size for the device and building the next layer of Claire's AI infrastructure, are forward-looking information. Forward-looking statements should not be read as guarantees of future performance or results, and will not necessarily be accurate indications of whether, or the times at or by which, any particular result will be achieved. No assurance can be given that any events anticipated by the forward-looking information will transpire or occur. Forward-looking information is based on information available at the time and/or management's good-faith belief with respect to future events and are subject to known or unknown risks, uncertainties, assumptions, and other unpredictable factors, many of which are beyond Perimeter's control. Such forward-looking statements reflect Perimeter's current view with respect to future events, but are inherently subject to significant medical, scientific, business, economic, competitive, political, and social uncertainties and contingencies. In making forward-looking statements, Perimeter may make various material

assumptions, including but not limited to (i) the accuracy of Perimeter's financial projections; (ii) obtaining positive results from trials; (iii) obtaining necessary regulatory approvals; and (iv) general business, market, and economic conditions. Further risks, uncertainties and assumptions include, but are not limited to, those applicable to Perimeter and described in Perimeter's Management Discussion and Analysis for the year ended December 31, 2025, which is available on Perimeter's SEDAR+ profile at <https://www.sedarplus.com>, and could cause actual events or results to differ materially from those projected in any forward-looking statements. Perimeter does not intend, nor does Perimeter undertake any obligation, to update or revise any forward-looking information contained in this news release to reflect subsequent information, events, or circumstances or otherwise, except if required by applicable laws.

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