FOR IMMEDIATE RELEASE

ULTRAGREEN.AI STRENGTHENS FLUORESCENCE TECHNOLOGY LEADERSHIP THROUGH STRATEGIC ACQUISITION OF PERFUSION TECH ApS.

Singapore-Based UltraGreen.ai Accelerates Global Adoption of Quantification in Fluorescence-Guided Surgery through strategic acquisition

Singapore, June 17, 2025 — UltraGreen.ai (UltraGreen), a Singapore-headquartered leader in surgical imaging technology, today announced the acquisition of Perfusion Tech, a clinical software innovator focused on **real-time perfusion quantification during surgical procedures.** This strategic acquisition positions UltraGreen at the forefront of fluorescence-guided surgery (FGS) and opens a broader commercial pathway into perfusion assessment. By combining UltraGreen's fluorescence imaging products, its advanced data and imaging infrastructure with Perfusion Tech's validated clinical quantification engine, **this creates a comprehensive surgical intelligence platform** that transforms intraoperative imaging – delivering standardised, objective and reproducible perfusion assessments that drive safer, more precise surgical outcomes.

"This acquisition marks a significant milestone in the evolution not only for fluorescence-guided surgery but for how we think about tissue viability across multiple clinical domains," said **Ravi Sajwan, Co-CEO of UltraGreen.ai**. "With Perfusion Tech's platform, we are unlocking a new layer of insights—bringing scalable, quantitative intelligence to procedures where precision is critical, **from colorectal and reconstructive surgery to the diabetic ulcer market and beyond**. We're creating technology that enables surgeons to make more precise, data-driven decisions during critical procedures, which directly translates to better patient outcomes and more efficient healthcare delivery."

Market Leadership Through Integrated Technology
UltraGreen's ecosystem is anchored by its **flagship products Verdye™ and IC-Green®, the world's leading indocyanine green (ICG) fluorescence agents, managed globally by Diagnostic Green**. The integration of Perfusion Tech's quantification software creates a complete fluorescence platform that provides:
- Real-time visualisation of blood flow during surgery
- Quantitative analytics that help remove subjective interpretation
- Cloud-based data management for improved workflow
- AI-powered insights that build robust datasets to support future driven insights

Growth Strategy and Market Expansion
This comprehensive approach positions UltraGreen to capture value across multiple touchpoints in the surgical workflow, creating sustainable competitive advantages and recurring revenue opportunities. The quantification-enhanced FGS platform is particularly valuable in fields where accurate perfusion assessment is critical including:

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- **In colorectal surgery**, of which there are over 3 million surgeries annually, inadequate perfusion is a leading cause of anastomotic leaks— a major postoperative risk[1]. Quantitative imaging provides actionable thresholds that help mitigate such risks.
- **In plastic and reconstructive surgery**, the ability to measure flap viability in real time improves clinical confidence and reduces the incidence of reoperation.
- The acquisition also paves the way for UltraGreen's expansion into **vascular medicine and chronic wound care**— including the **diabetic foot ulcer market**, where impaired perfusion is a key driver of poor healing outcomes and limb amputation. At present there are over 18 million patients suffering globally from diabetic foot ulcers[2]. As diabetic incidence continues to grow globally, the demand for real-time, non-invasive perfusion measurement offers a practical solution for early assessment and ongoing monitoring in both hospital and outpatient settings.

Co-founders of Perfusion Tech Mads H A Madsen and Morten A V Lund, commented on the acquisition, "We are excited that Perfusion Tech and our quantification software, PerfusionWorks, have found a new home within UltraGreen, and we very much look forward to continuing the journey together and bringing our solutions to a global audience."

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About UltraGreen.ai
UltraGreen.ai is a Singapore-based healthcare technology company dedicated to advancing real-time imaging and AI-based quantification tools to enhance surgical making and clinical workflow efficiently. Through its comprehensive fluorescence imaging platform, the company transforms surgical visualisation into quantifiable intelligence, enabling better patient outcomes and more efficient healthcare delivery. With a global presence and strategic APAC headquarters in Singapore, UltraGreen.ai serves healthcare providers worldwide with innovative solutions that set new standards for surgical precision and safety.

For more information, visit www.ultragreen.ai

About Perfusion Tech ApS
Perfusion Tech is a clinical software company specialising in real-time, intraoperative quantification of tissue perfusion. Its proprietary technology enables objective and reproducible surgical decisions in fluorescence-guided imaging.

Diagnostic Green, Verdye and IC-Green are businesses, brands or trademarks owned by the UltraGreen group of companies.

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[1] https://pmc.ncbi.nlm.nih.gov/articles/PMC8700187/
[2] https://pmc.ncbi.nlm.nih.gov/articles/PMC10723802/

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