UltraGreen.ai

Corporate Presentation

January 2025

Vision for Tomorrow: Shaping the Future of Healthcare

Through Our Innovative Fluorescence Imaging Solution, We Aim to...



UltraGreen.ai

was established to provide the **next generation of high-quality imaging solutions**, thereby driving **future adoption** through **quantitative software** and **AI platforms**

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Fluorescence Guided Surgery is a Remarkable, Real-Time Imaging **Technology that Enhances Tissue Visualisation During Surgeries**

Fluorescence Guided Surgery ("FGS") Overview

- Usage of Indocyanine Green (ICG) fluorescent imaging agent and NIR⁽³⁾ camera can improve anatomy visualisation during the surgery
 - With near infrared light, ICG illuminates well-perfused tissues but not areas with compromised blood flow, which are indiscernible under white light
- FGS can be applied in open, minimally-invasive and robotic surgeries, as well as choroid-related conditions in ophthalmology

Benefits

300% Improvement in Anatomy Visualisation in Laparoscopic Cholecystectomy ("Lap Chole")⁽¹⁾



Enhances Visualisation

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Reduces Anastomotic Leaks in Colectomy⁽²⁾



Reduces Risk and Improves Outcomes

How FGS Works



ICG is administered intravenously before or during the surgery...



... ICG illuminates areas L=Q previously invisible to the surgeon...



... Allowing surgeons to make more informed, real time intra-operative decisions



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Source: Patient Education Series: Fluorescence-Guided Surgery, ISFGS. Note: (1) "Randomized Trial of Near infrared Incisionless Fluorescent Cholangiography, 2019." (2) Alekseev M, Rybakov E, Shelygin Y, Chernyshov S, Zarodnyuk I: A study investigating the perfusion of colorectal anastomoses using fluorescence angiography: results of the FLAG randomized trial Colorectal. (3) Near Infrared.

UltraGreen is a Multi-Faceted Platform for Imaging Technology

ICG is uniquely positioned to become standard of care in the multidisciplinary FGS market with nearly unlimited applications.

Wide-ranging ICG application unlocking growth opportunities

Anatomy Neurology Visual. **Diverse ICG** Perfusion Colorectal Gynecology Diagnostics Assessment Surgery applications ... ICG Medica ... Across Animal Wound Plastics Endocrine multidisciplinary Care Use medical fields Tumor Opthalmology Imaging

ICG's excellent safety profile and unique attributes

Safe

Rare and mild adverse reactions (1 in 40,000 documented cases)

Flexible & Adaptable

Applicable across various surgical procedures
Comprehensive routes of administration

User Friendly & Precise

Become widely accepted due to user friendly imaging technology
Suitable for quantification software analysis

ICG has a nearly unlimited number of applications for virtually all medical/surgical fields; the applications are unmatched, and the growth potential is unprecedented





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Source: Company data, company website, public data.

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