WHEN PERFUSION MATTERS, OUR TECHNOLOGY EMPOWERS YOU.

With clinically valuable information — in real-time

Signia™ stapling system
Provides real-time feedback about tissue conditions — and automatically adjusts firing speed to deliver consistent staple lines.3,4,5

Tri-Staple™ technology
Delivers superior performance in variable tissue thicknesses3,4,5 — with less stress during compression and clamping3,10,5,Ω and greater perfusion into the staple line.3,11,Ω

EleVision™ IR platform†
Measures infrared (IR) signal intensity and assists in the assessment of tissue perfusion in real time.1,2,‡

†Includes the VS3 Iridium system with camera, microscope, endoscopes, and associated accessories.
‡Bench test results may not necessarily be indicative of clinical performance.
§Preclinical results may not correlate with clinical performance in humans.
ΩCompared to flat-faced cartridges with single-height staples.
EleVision™ IR platform combines technologies for high-definition visualization with real-time infrared fluorescence imaging

A complete solution
The EleVision™ IR platform offers solutions with optimized functionality in visualization technology, including:

- HD for both fluorescence and visible light imaging
- Real-time overlay of IR fluorescence and visible light images
- Real-time quantitative measurement of pixel intensity
- Multiple imaging profiles for optimized visualization
- Scopes with two optical channels to provide highest ICG sensitivity

BEYOND THE HUMAN EYE
As a fluorescence imaging platform, EleVision™ platform is designed to help surgeons visually assess blood flow and tissue perfusion — in real time — during plastic, reconstructive, micro and minimally invasive surgeries.

†Bench test results may not necessarily be indicative of clinical performance.
‡Compared to Novadaq Spy™, Hamamatsu PDE™, Fluoptics Fluobeam™ 800, Quest Medical Spectrum™, Curadel Lab-Flare™, PerkinElmer Solaris™, and SurgVision Explorer Air™ as of August 2016.
RELIABLE STAPLING PERFORMANCE.

Tri-Staple™ technology is backed by 10 years of clinical use

GREATER PERFUSION
allowed into the staple line

LESS STRESS
during compression and clamping

SUPERIOR PERFORMANCE
in variable tissue thicknesses

THE RIGHT RELOAD. EVERY TIME.

To help you overcome clinical challenges across procedures — and confidently meet each patient’s needs — Tri-Staple™ technology is built into a portfolio of reloads.

† Compared to flat-faced cartridges with single-height staples.
‡ Preclinical results may not correlate with clinical performance in humans.
SMART STAPLING. A NEW LEVEL OF CONFIDENCE.

The Signia™ stapler optimizes staple formation — and provides you with real-time feedback.$^3,4,†$

CONSISTENT STAPLE LINES$^3,4,†$
Uses force-sensing technology to adjust firing speeds to optimize staple formation when stapling in variable tissue thicknesses.

REAL-TIME FEEDBACK
Displays real-time feedback on an easy-to-understand LED screen.$^{13,14}$ So you can make informed decisions about reload selection.$^{14,†}$

SINGLE-HANDED OPERATION$^{13}$
Frees your other hand to focus on the surgical site.$^{13}$
And — with fully powered articulation, rotation, and clamping$^{15}$ — provides greater precision and maneuverability.$^{16}$

$^†$Preclinical results may not correlate with clinical performance in humans.
$‡$Bench test results may not necessarily be indicative of clinical performance.
LET'S TAKE PATIENT CARE FURTHER, TOGETHER.

Call your local sales representative today

» Click for more information about the EleVision™ IR platform
» Click for more information about our reloads with Tri-Staple™ technology
» Click for more information about the Signia™ stapler


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