

# PRESCIENT SURGICAL



## Innovation

Surgical wound infection is a major postoperative surgical complication and among the most common hospital-acquired infections (HAIs) worldwide. In the current era of healthcare reform and cost-containment strategies, hospitals are focused on the prevention of these infections as a broad-based goal and priority. Wound infections are particularly morbid and costly; depending on the severity of infection and the type of surgery, the direct hospital costs of caring for these infections can range from \$10K to \$45K per event, with the total cost to the U.S. healthcare system averaging \$5B per year. Prescient Surgical is developing a single use surgical retraction device that provides an active, targeted, wound-based prevention strategy to reduce wound infection rates. The device is designed to be broadly applicable for use in all abdominal surgeries, but initially targeted for use in colorectal surgeries, which account for a disproportionate amount of the total cost of wound infections.



**For more information, please contact: Joe Tartaglia, CEO, 408-782-1692, [jtartaglia@prescientsurgical.com](mailto:jtartaglia@prescientsurgical.com); or Jonathan Coe, COO, [jcoe@prescientsurgical.com](mailto:jcoe@prescientsurgical.com).**

**Innovation** is the lifeblood of medical advancement and the key to raising the bar for patient care. Yet the traditional process for medical innovation is fraught with obstacles that hinder the development of new ideas. That's why Dr. Thomas Fogarty, a preeminent physician innovator, founded this educational, nonprofit organization. Here, we build upon Dr. Fogarty's invaluable experience to provide a streamlined alternative path for entrepreneurial innovators working on promising new therapies. We hand select several candidates for inclusion in our Innovation Cultivation program, and provide access to expert intellectual, physical, and financial resources designed to propel medical concepts from initiation to application. The program offers direct mentorship every step of the way. Prescient Surgical is one of the showcase participants in the program.



**Fogarty Institute  
for Innovation**

For more information, contact Ann Fyfe, President & CEO, at 650-988-7590 or [ann.fyfe@fogartyinstitute.org](mailto:ann.fyfe@fogartyinstitute.org).