



OmniGuide Begins European Commercialization

Clinical Utilization and Sales Commence On Flexible CO₂ Laser Fibers

Cambridge, Mass. – September XX, 2007 - OmniGuide, Inc. (www.omni-guide.com) today announced that European commercialization has begun for its flexible CO₂ laser fibers. The OmniGuide family of CO₂ laser fibers and accessories will primarily be utilized for otology, laryngology and head & neck surgery. Additional applications in gynecology, gastroenterology, laparoscopy and bronchoscopy are under development and will be commercialized over the next year.

“Since the beginning of 2007 over 1000 successful minimally invasive surgeries have been enabled using our flexible surgical fibers to the benefit of patients across the US. We are thrilled to begin addressing the need for precision surgical fiber cutting tools in Europe ” said Prof. Yoel Fink, OmniGuide co-Founder, “Europe is the second geographical market after the United States for the introduction of the surgical product portfolio based on OmniGuide’s CO₂ fiber technology. Surgeons and patients throughout Europe will begin to realize the same benefits that our current surgeons have communicated to us about the OmniGuide system; reduced procedure times, broader treatment options, less invasive surgical treatments and improved surgical technique.”

The first European surgical cases were performed by the Department of Otolaryngology at the CHUV Medical Center in Lausanne, Switzerland led by Prof. Phillip Monnier, Dr. Pasche, Dr. Lang and primary investigator Dr. Luc Bron. Initial cases included head & neck tumor resections and otologic stapedectomy procedures.

OmniGuide is currently supporting initial European centers through a direct clinical and sales operation from its Cambridge, Massachusetts headquarters. As the European business expands, alternative support and distribution alternatives will be evaluated.

About OmniGuide Technology

The OmniGuide OtoBeam, BeamPath and LightPath flexible CO₂ laser fiber systems are FDA-cleared and CE Marked devices, and have treated over 1,200 patients in approximately 150 U.S. and European medical facilities. CO₂ laser energy offers unparalleled precision and a high degree of control over penetration into soft tissue. These attributes are critical in otology, laryngology, laparoscopy, GI, head and neck surgery, and pulmonology procedures for which there is the potential to damage delicate untargeted structures. 20,000 CO₂ lasers have been deployed in operating rooms throughout the world. However, until now, CO₂ lasers have limited applications to invasive surgery due to the absence of a fiber delivery system at their wavelength of operation.

The key to OmniGuide’s technology is a revolutionary photonic bandgap fiber that was originally invented and developed at MIT. The company holds an exclusive license from MIT and has added an extensive portfolio of related US and international patents. The technology was first published in *Nature* in 2002.

For more information, please contact:

Doug Hutchison, VP Sales and Marketing, dough@omni-guide.com