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FOR IMMEDIATE RELEASE

Corum Medical Receives Two SBIR Grants

Sudbury, MA , October 1, 2007: Corum Medical, Inc., a medical device company based in Sudbury, MA, reports that it has received two Small Business Innovative Research (SBIR) grants. The awards, Phase I grants from National Science Foundation (NSF) and National Institute of Health (NIH), will support the company efforts in design, development, clinical testing and launch of LumenI™, the first device developed by Corum Medical. LumenI introduces a revolutionary approach to hemoglobin measurement with a non-invasive, hand-held instrument providing diagnostic quality in real-time.

“This double award is an impressive achievement of the Corum Medical team, especially in light of published statistics showing only 19% of the submissions receiving an SBIR grant” - says Alan R. Kivnik, President and CEO of Corum Medical. “The NSF grant supports our efforts to build the target instrument including the proprietary liquid crystal technology at the core of our precision optical spectrometry and the associated optical paths, proprietary scanning and image stabilization technology and controlling software. The NIH grant will allow us to take our core concept of measuring hemoglobin optically to the hospital environment for controlled human trials.”

About Corum Medical: Corum Medical designs, develops and markets devices based on a unique optical spectroscopy technology licensed from Brown University and Rhode Island Hospital. Corum Medical's first product will be LumenI, a family of medical instruments for the measurement of blood hemoglobin (Hgb).

About Anemia, Hemoglobin and LumenI: Hemoglobin is an oxygen transporting protein in the blood stream. Low hemoglobin is the primary indicator of anemia and is widely used by physicians as one of the vital signs in patient diagnosis and monitoring. Anemia is the number one human condition adversely affecting mortality. The most frequent causes of anemia include malnutrition, parasitic infections, internal hemorrhages and hereditary blood disorders; however, anemia appears also in patients with chronic kidney disease, cancer, diabetes, malaria, cardiovascular disease, HIV/AIDS, rheumatoid arthritis, and inflammatory bowel disease.

Current methods of hemoglobin measurement are based on a physical blood sample, are invasive, present a biohazard and involve both cost and time delay for laboratory analysis. LumenI provides a very economical, non-invasive and no-contact approach that will allow to use hemoglobin value with other vital signs in any environment.

LumenI introduces an entirely new alternative to hemoglobin measurement with a no-contact, hand-held instrument delivering diagnostic quality results in real-time. “This economical point-of-care method will have a significant impact on the efficiency of patient diagnosis and monitoring and quality of patient care in a variety of settings ranging from a doctor's office to the hospital to home care”- says Olga V. Cherniavsky, Chief Marketing Officer of Corum Medical.

For more information on Corum Medical visit the company web site www.corummedical.com