

Contact: Eric Lichtenstein  
Cybernet Systems  
(734) 668-2567  
elichten@cybernet.com

## **Cybernet Medical Debuts MedStar's Additional Wound Care Capabilities for Improved Remote Patient Monitoring**

*Cybernet's MedStar™ Disease Management Data Collection System Offers Features Designed for  
Monitoring Wounds of Homebound Chronic Disease Patients*

**Ann Arbor, MI – March 28, 2005** – Cybernet Medical, a leading developer of biometric monitoring technology and medical devices for outpatient care, today announced that its MedStar™ Disease Management Data Collection System now offers enhanced Internet video capabilities and web-based management tools for improving the monitoring of homebound chronic disease patients with wound care needs. The MedStar system, used to remotely collect and transmit a patient's physiological data, supports the high-resolution camera output that is especially beneficial in wound care management programs. Through MedStar, chronic disease patients – including those in harder-to-reach rural areas – can receive regular contact with a healthcare provider, a critical factor in the successful treatment of some wounds and ulcers.

“As our insurance reimbursement system shifts us from hospital- to community-based healthcare, using telemedicine for improved wound care is an inevitable market trend,” said Eric Lichtenstein, director of Cybernet Medical. “Patients with diseases such as congestive heart failure, asthma and diabetes are at a greater risk of infection, resulting in a longer healing process for surgical incisions and other injuries. The MedStar system enables healthcare providers to better manage both short-term and chronic wounds at a distance, and to quickly adjust treatment tactics or medications.”

The MedStar device collects data directly from measurement tools such as blood pressure cuffs and glucose monitors and transmits it to a collection server over a standard telephone line. The MedStar's compatible videophones can also transmit reliable, high quality images over regular phone lines or the Internet, an important consideration given the telecommunications infrastructure in some rural areas.

For healthcare providers, MedStar now offers web-based wound care management tools such as a measurement device that visually assesses the healing process via successive digital images. Used in conjunction with other patient data, these tools help provide a more complete picture of a patient's recovery process.

Visitors to the American Telemedicine Association's annual meeting at the Colorado Convention Center in Denver April 17-20 can view live demonstrations of Cybernet Medical's MedStar System, and its image transmission capabilities, in Booth #626.

### **About Cybernet Medical**

Cybernet Medical is focused on changing the way chronic care patients are monitored and diagnosed. Through research funded by NASA, National Institutes of Health and the Defense Advanced Research Projects Agency (DARPA), Cybernet Medical has developed and patented electronic devices, networked databases, and web-based user interfaces for the collection and management of physiological data. For more information on Cybernet Medical, visit the company's web site at [www.cybernetmedical.com](http://www.cybernetmedical.com) or call 734-668-2567.

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