



**THE ONLY IN-YOUR-POCKET CPR COACH THAT MEASURES
ACTUAL CHEST COMPRESSIONS NOW AVAILABLE**

PocketCPR Being Shipped by Bio-Detek

March 19, 2008—PAWTUCKET, R.I.—Bio-Detek, Inc., a wholly-owned subsidiary of ZOLL Medical Corporation (NASDAQ GS: ZOLL), today announced the availability of PocketCPR™, a palm-sized device that assists a rescuer in the delivery of high-quality cardiopulmonary resuscitation (CPR) chest compressions.

PocketCPR coaches the rescuer with audio and visual instructions to initiate the critical rescue steps needed for sudden cardiac arrest (SCA), such as checking responsiveness and calling for help, before it provides real-time feedback on the depth and rate of compressions. All steps follow the recommendations of the 2005 American Heart Association (AHA) Guidelines.

After the initial rescue steps are performed, PocketCPR is placed on the chest and chest compressions are started. The device notifies the rescuer to “push harder” if the compressions are less than 1.5 inches, which is below the 1.5 to 2 inches specified in the AHA Guidelines. If good compressions are delivered, PocketCPR will respond “good compressions”. Four LED lights on the device flash for a good compression and one LED flashes if the compression is less than 1.5 inches. A metronome helps the rescuer to achieve the proper rate of compressions supported by the AHA Guidelines.

“Performing CPR is physically and mentally demanding,” said, Mark H. Totman, President of Bio-Detek, Inc. “In cases of sudden cardiac arrest, the rate and depth of chest compressions are essential to successful resuscitation. PocketCPR reminds a rescuer what to do and then guides the rescuer to deliver high-quality compressions with the simple messages “push harder” and “good compressions”.

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Studies have shown that audible prompting during CPR can improve the delivery of CPR and prevent the decrease of compression rate and depth that naturally occurs with fatigue. Recent data has shown that real-time CPR coaching and feedback can improve both pre-hospital and in-hospital CPR quality. Worldwide, sudden cardiac arrest (SCA) claims between 600,000 and 700,000 victims each year. Effective CPR, when delivered quickly after the onset of SCA, can dramatically increase the probability of survival.

PocketCPR brings ZOLL's Real CPR Help[®] into a low-cost, battery-powered rescue device. When placed on the chest of a cardiac arrest victim, the device provides the same CPR real-time audible messages as provided in the ZOLL AED Plus[®] and other ZOLL defibrillators. PocketCPR received FDA clearance as an over-the-counter rescue device in November 2007. It sells for \$199.00.

For more information, visit www.pocketcpr.com or call (401) 729-1400. PocketCPR is currently available at www.pocketcpr.com. [Note: This information was updated June 16, 2008.]

About Bio-Detek, Inc.

Bio-Detek, Inc. is a wholly-owned subsidiary of ZOLL Medical Corporation based in Pawtucket, R.I. A manufacturer of ECG, pacing, defibrillation and multi-function electrodes, Bio-Detek is dedicated to the design and manufacture of electrodes for the medical device community. For more information, visit www.bio-detek.com.

About ZOLL Medical Corporation

ZOLL Medical Corporation is committed to developing technologies that help advance the practice of resuscitation. With products for pacing, defibrillation, circulation, ventilation, and fluid resuscitation, ZOLL provides a comprehensive set of technologies, including Real CPR Help[®] and See-Thru CPR[™], that help clinicians, EMS professionals, and lay rescuers resuscitate sudden cardiac arrest or trauma victims. ZOLL also designs and markets software that automates the documentation and management of both clinical and non-clinical information.

ZOLL markets and sells its products in more than 140 countries. The Company has direct operations, distributor networks, and business partners throughout the U.S., Canada, Latin America, Europe, the Middle East and Africa, Asia, and Australia. 2008 marks the 25th anniversary of ZOLL's resuscitation product development. For more information, visit www.zoll.com.

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Certain statements contained in this press release, including statements regarding the future business of the Company, and other statements contained herein regarding matters that are not historical facts, are “forward-looking” statements (as defined in the Private Securities Litigation Reform Act of 1995). Because such statements are subject to risks and uncertainties, actual results may differ materially from those expressed or implied by such forward-looking statements. Factors that could cause actual results to differ materially from those expressed or implied by such forward-looking statements include, but are not limited to, those factors discussed in the section entitled “Risk Factors” in the Company's Quarterly Report on Form 10-Q filed with the SEC on February 5, 2008. You should not place undue reliance on the forward-looking statements in this press release, and the Company disavows any obligation to update or supplement those statements in the event of any changes in the facts, circumstances, or expectations that underlie those statements.

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