

**FOR IMMEDIATE RELEASE**

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## **SIEMENS MEDICAL SOLUTIONS DIAGNOSTICS' CLINITEK ADVANTUS ANALYZER DELIVERS THE NEXT GENERATION OF URINALYSIS TESTING TECHNOLOGY**

### ***Advanced Network-Ready Analysis for Improved Patient Care***

**TARRYTOWN, NY, March 26, 2007** – Siemens Medical Solutions Diagnostics [www.usa.siemens.com/medical](http://www.usa.siemens.com/medical) today announced the launch of the Clinitek Advantus urine chemistry analyzer, the newest member of the Clinitek® family of urine analyzers. The Clinitek Advantus™ analyzer enables automated reading of Siemens' Multistix® family of urinalysis testing strips in medium to high throughput settings. In today's busy laboratory environment, dependable solutions are critical to providing the level of service that the hospital and/or laboratories demand. Siemens' laboratory urinalysis portfolio provides options for productivity solutions that help meet those challenges, with high-quality test results.

"The Clinitek Advantus Analyzer is the newest addition to our broad portfolio of urine chemistry analyzers and builds on the proven technology of its predecessor, the Clinitek 500," said Arnd Kaldowski, senior vice president, Point-of-Care Business, Siemens Medical Solutions Diagnostics. "The Clinitek Advantus Analyzer delivers reliable test results that customers depend on."

The Clinitek Advantus Analyzer is a highly productive, semi-automatic urine chemistry analyzer that can perform up to 500 tests per hour. The enhanced analyzer is network-ready and delivers improvements such as the ability to consolidate microscopic test results. Technicians can enter results using the analyzer's touch screen or PC keyboard. The analyzer has enhanced quality control capability and automatically prompts technicians to perform QC testing.

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The unit includes QC lock-out and a simple one-touch operation allowing users to switch between different test configurations. Consolidated reports, including off-line urine microscopy test results, can be printed and/or transmitted to laboratory or healthcare information systems (LIS or HIS).

Siemens' Clinitek Advantus Urine Chemistry Analyzer is a high performance chemistry analyzer that requires no warm-up or calibration. The analyzer features an immediate start-up mode to streamline operations and its automatic calibration improves analytical accuracy. The system maintains a high throughput of seven seconds per sample to boost laboratory productivity. In addition, the system offers three user-defined sieve functions which automatically flag abnormal results and identifies samples requiring follow-up testing.

A handheld bar-code reader is used to identify sample, color and clarity values to minimize errors, and a large memory capacity stores 500 patient results for convenient data retrieval. The analyzer's memory stores an additional 200 control results for regulatory documentation and an easily replaceable program card quickly updates the unit's software to maintain state-of-the-art functionality.

The Clinitek Advantus analyzer delivers flexible reporting options including visual display and printout or uploading to a laboratory information system. Its network-ready capability means that results can be shared within the medical center's HIS or regional health information network organization (RHIO).

The system uses Siemens' Multistix family of reagent test strips with test pads for Leukocytes, Protein, Glucose, Blood, Ketone, Specific Gravity, Nitrite, and pH, Bilirubin, Urobilinogen, Creatinine and Protein to Creatinine Ratio for urine chemistry analysis. The Clinitek Advantus analyzer is available in the US, Europe and Japan.

### **About Siemens Medical Solutions Diagnostics**

Siemens Medical Solutions Diagnostics offers a broad portfolio of performance-driven diagnostic solutions that assist in the diagnosis, monitoring and management of disease. The company's products and services bring together the right balance of science, technology, and practicality across the healthcare continuum to empower medical professionals with the vital information they need to deliver better, more personalized healthcare to patients around the globe. Visit us at [www.siemens.com/diagnostics](http://www.siemens.com/diagnostics).

**About Siemens Medical Solutions**

Siemens Medical Solutions of Siemens AG (NYSE: SI) is one of the world's largest suppliers to the healthcare industry. The company is known for bringing together innovative medical technologies, healthcare information systems, management consulting, and support services, to help customers achieve tangible, sustainable, clinical and financial outcomes. Recent acquisitions in the area of in-vitro diagnostics – such as Diagnostic Products Corporation and Bayer Diagnostics – mark a significant milestone for Siemens as it becomes the first full service diagnostics company. Employing more than 41,000 people worldwide and operating in over 130 countries, Siemens Medical Solutions reported sales of 8.23 billion EUR, orders of 9.33 billion EUR and group profit of 1.06 billion EUR for fiscal 2006 (Sept. 30). Further information can be found by visiting [www.usa.siemens.com/medical-pressroom](http://www.usa.siemens.com/medical-pressroom).

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