

Siemens launches three new hematology systems

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Siemens Healthcare launches three new scalable hematology systems: the ADVIA 360 System, ADVIA 560 System and ADVIA 560 AL System.

These lower capacity systems offer state-of-the-art hematology testing capabilities for small to mid-sized laboratories and can also be used as back-up systems for larger diagnostic setups.

"We are proud to expand our family of scalable hematology analyzers with flexible and intuitive options to suit the demographic requirements of different laboratories in India. Siemens' scalable options have been designed to meet the needs of our customers by giving accurate, reliable, easy-to-use and cost-efficient hematology solutions for different testing volumes," said Mr Richard Guest, CEO, Siemens Healthcare, India.

The systems offer fast, high quality CBC testing, running up to 60 samples per hour. Engineered for safety and ease-of-operation, the new ADVIA hematology systems help optimize and manage workflow through several convenient features, such as the choice of open- or closed-tube sampling and customizable result printing. Automatic anti-clogging and cleaning procedures are employed to ensure results reliability. Along with automated maintenance, this reduces manual procedures and biohazard exposure.

Other features include: the option for manual or automatic calibration procedures, a cap-piercing function for accurate and safer sampling, a multilingual operating menu and bidirectional LIS communication for easy patient data transfer between laboratories and minimized paper-based work lists.

With a compact footprint, the ADVIA 360 System allows smaller laboratories to efficiently generate reliable and accurate results while conserving precious benchtop space. This system provides a three-part white cell differential and storage capacity for 10,000 results. An integrated ticket printer streamlines results reporting.

The ADVIA 560 System can serve as the primary hematology analyzer in small to mid-sized laboratories and as a backup for the company's ADVIA 2120i System in larger laboratories. It provides a five-part white cell differential and storage capacity of 100,000 results. Also, two scattergrams and two histograms per result help aid interpreting disease-state information.

The ADVIA 560 AL System offers automatic sampling with an optional autoloader that simply plugs into the side of the system for even greater workflow efficiency and true "walk-away" capability.