

Siemens adds three hematology systems, 5/15

May 2015—The diagnostics division of Siemens Healthcare announced the launch of three scalable hematology systems: the Advia 360 System, Advia 560 System, and Advia 560 AL System. These lower-capacity systems offer testing capabilities for small to mid-size laboratories and may also be used as backup systems for larger laboratories.

The systems offer 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.

The systems offer fast, high-quality CBC testing, running up to 60 samples per hour, and 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 generate reliable and accurate results while conserving 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-size 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. 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 plugs into the side of the system for workflow efficiency and walkaway capability.

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