Accelerate Diagnostics announces commercialization of its Accelerate Arc™ system having completed IVD registration with FDA

Commercialization of Accelerate Arc system, which includes the Accelerate Arc Module and BC kit, unlocks the path to automated, rapid microbial ID for positive blood cultures across the large installed base of MALDI system users. The Accelerate Arc system can cut hours of wait time, eliminate laborious hands-on sample prep, and offer significant cost savings for healthcare facilities compared to current methods.

TUCSON, Ariz., May 16, 2022 /PRNewswire/ -- Accelerate Diagnostics, Inc. (NASDAQ: AXDX) an in-vitro diagnostics company dedicated to providing solutions for the global challenges of antibiotic resistance and sepsis, today announced commercialization of its new Accelerate Arc Module and BC kit.

"On the heels of publishing robust data at the 32nd European Congress for Clinical Microbiology and Infectious Diseases demonstrating the value of using the automated Accelerate Arc Module and BC kit, we're excited to announce this product is now registered as an IVD with the FDA and will soon be available to healthcare facilities in the U.S. market," said John Meduri, Chief Strategy Officer for Accelerate Diagnostics. "Arc in its early days of commercialization has already generated numerous evaluations and in-bound interest from potential commercial partners. Using our system, the total cost to rapidly identify organisms from positive blood cultures is significantly less than what laboratories are paying today for a rapid molecular ID solution."

Designed for labs with MALDI platforms, the Accelerate Arc Module and BC kit is a novel application of inline centrifugation and automated sample prep techniques, which together with the blood culture (BC) kit, provides a suspension of cleaned microbial cells for direct transfer to a MALDI spotting plate.

The simple load-and-go workflow eliminates the need for batching multiple specimen tests, cutting hours off the wait for microbial ID results for positive blood cultures. The Accelerate Arc Module requires just 2-3 minutes of hands-on time to run and is simple enough to be used on all shifts, by any laboratory technician, freeing up valuable technician time by automating the MALDI workflow. Further, this automated, rapid workflow that the Accelerate Arc system avails is the perfect companion to the Accelerate PhenoTest® BC kit AST configuration enabling laboratories to report identification and antimicrobial susceptibility test results directly from positive blood cultures days earlier than current standard-of-care methods.

For further information on the Accelerate Arc Module, please visit the Accelerate Diagnostics products page linked here.

About Accelerate Diagnostics, Inc.

Accelerate Diagnostics, Inc. is an in vitro diagnostics company dedicated to providing solutions for the global challenges of antibiotic resistance and sepsis. The Accelerate Pheno® system and Accelerate PhenoTest® BC kit combine several technologies aimed at reducing the time clinicians must wait to determine the most optimal antibiotic therapy for deadly infections. The FDA cleared system and kit fully automate the sample preparation steps to report phenotypic antibiotic susceptibility results in approximately 7 hours direct from positive blood cultures. Recent external studies indicate the solution offers results 1–2 days faster than existing methods, enabling clinicians to optimize antibiotic selection and dosage specific to the individual patient days earlier. The Accelerate Arc™ Module and BC kit is an innovative technology that offers an automated path to direct MALDI identification for positive blood cultures and requires a simple workflow with short hands-on-time. This new sample prep device enables lab technicians to easily unlock the vast ID capability of MALDI.

For more information about the company, its products and technology, or recent publications, visit axdx.com.

Forward-Looking Statements

Certain of the statements made in this press release are forward looking. Actual results or developments may differ materially from those projected or implied in these forward-looking statements. Such forward looking statements include, but are not limited to, statements regarding expected customer cost savings, and improvements in workflow times. Information about the risks and uncertainties faced by Accelerate Diagnostics is contained in the section captioned "Risk Factors" in the company's most recent Annual Report on Form 10-K, filed with the Securities and Exchange Commission on March 14, 2022, and in any other reports that the

company files with the Securities and Exchange Commission. The company's forward-looking statements could be affected by general industry and market conditions, and regulatory approvals. Except as required by federal securities laws, the company undertakes no obligation to update or revise these forward-looking statements to reflect new events, uncertainties, or other contingencies.

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For further information: Investor Relations Contact, Laura Pierson, investors@axdx.com, 520.365.3100; Media Relations Contact, Alexander Petti, Alexander@TakeOnCommunications.com, 201.978.4882
