PRESS RELEASE

Gradientech presents QuickMIC® results at ASM Microbe 2023

Uppsala, Sweden, June 15, 2023. **Gradientech announces the presentation of promising results from two collaborative studies on its ultra-rapid diagnostic system QuickMIC® at ASM Microbe in Houston, Texas 15 - 19 June 2023.**

Organized by the American Society for Microbiology, ASM Microbe is one of the largest microbial sciences conferences bringing together scientists, researchers, and healthcare professionals in the US.

"We are very proud to present QuickMIC data and showcase our system for leading experts in the field. QuickMIC is the fastest phenotypic antibiotic susceptibility testing (AST) system for sepsis samples on the market today with results available within 2-4 hours from positive blood culture. In combination with its precise, linear MIC results, we believe we are taking AST to a whole new level of clinical utility", says Sara Thorslund, CEO of Gradientech.

Gradientech's Chief Scientist Christer Malmberg will present results from the clinical performance evaluation study "A multicenter evaluation of a novel microfluidic rapid AST assay for Gram-negative bloodstream infections" at the ASM Microbe conference. The results formed the basis for CE-marking of the QuickMIC system in 2022. "I am honoured for this opportunity to share the results from our clinical performance evaluation study, where the QuickMIC system was used to analyse over 560 bacteria strains. The results are promising, and the novel technology shows favourable results with low variability and high reproducibility between clinical laboratories", says Christer Malmberg.

Gradientech will also present results from an exciting collaborative study conducted with Momentum BioScience, UK and Uppsala University, Sweden: "A rapid workflow for bacterial isolation and phenotypic AST directly from blood". The study combined the QuickMIC system with Momentum BioScience's SepsiPURE® technology to explore a new workflow of doing AST directly from blood.

Discover QuickMIC® at ASM 2023
George R. Brown Convention Center in Huston, Texas
Booth 2016, Exhibition Hall C

QuickMIC studies presented
June 17, 2023, 9:15 AM

- A Multicenter Evaluation of a Novel Microfluidic Rapid AST Assay for Gram-Negative Bloodstream Infections.
- A Rapid Workflow for Bacterial Isolation and Phenotypic AST Directly from Blood.

The studies presented above will also be available in poster form, *P5256* and *P5254*.

For further information, please contact:
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About Gradientech
Gradientech is leading the field of ultra-rapid antibiotic susceptibility testing. We develop next-generation diagnostics in infectious disease medicine. Our product QuickMIC® allows patients with sepsis to quickly receive specific guidance on the right antibiotic in the right dose. It saves lives, reduces healthcare costs and limits the spread of antibiotic resistance – one of the greatest global health threats of our time. Gradientech is headquartered in Uppsala. Visit www.gradientech.se for more information.