

## **Idaho Technology to Present at the 2012 American Society of Microbiology (ASM) General Meeting**

*Five Posters Highlight the Broad Applications of the FilmArray® Diagnostic Platform*

**SALT LAKE CITY, UT**, (June 11, 2012) - Idaho Technology, Inc., a privately held clinical diagnostics company dedicated to providing the world's fastest, highest-quality instruments for pathogen identification and DNA analysis, today announced its participation in the 2012 American Society of Microbiology (ASM) General Meeting taking place June 16-19, in San Francisco, California. The Company and its collaborators will present several posters highlighting data from Idaho Technology's marketed FilmArray Respiratory Panel (FilmArray RP), as well as from its gastrointestinal disease and blood culture panels, which are currently in development. Idaho Technology will also have an exhibition booth (#514) where company representatives will showcase the FilmArray diagnostic platform.

### **Session II – Monday, June 18, 2012**

**Title: Rapid Automated Multiplex PCR Diagnostics for Blood Pathogens; On-Site Testing in Clinical Microbiology Laboratories**

Authors: IM Ota, E Barker, A Hemmert, B Baarda, O Cham, B Barrett, K Kanack, E Amriott, B Lingenfelter, N Garrone, S Thatcher, R Crisp, A Blaschke, M Fisher, J Daly, H Salimnia, RH Widen, and K Ririe

Poster: #1239

Time: 10:45am – 12:30pm

**Title: Detection of Bacterial Targets by a Multiplexed Respiratory Panel: *Bordetella pertussis*, *Chlamydomphila pneumoniae*, *Mycoplasma pneumoniae***

Authors: K Kanack, K Bourzac, S Richards, R Lems, PG Klenk, K Bloch, W Oswald, and B Lingenfelter

Poster: #1715

Time: 1:00pm – 2:45pm

**Title: Evaluation of the FilmArray Gastrointestinal Pathogen Detection System for Infectious Diarrhea**

Authors: M Vaughn, J Gardner, B Harrel, R Wallace, R Crisp, A Pavia, T Barney, G Alger, J Daly, M Rogatcheva

Poster: #1716

Time: 1:00pm – 2:45pm

### **Session III – Tuesday, June 19, 2012**

**Title: Detection of *Clostridium difficile* Infection and Other Pathogens in Children with Diarrhea by FilmArray GI Pouch**

Authors: B Harrel, M Vaughn, J Gardner, C Li, R Wallace, R Crisp, A Pavia, T Barney, G Alger, J Daly, M Rogatcheva

Poster: #2233

Time: 10:45am – 12:30pm

**Title: Symptoms Associated with Molecular Viral Detection in the Utah Better Identification of Germs-Longitudinal Viral Epidemiology (BIG-LoVE) Study**



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Authors: CL Byington, K Ampofo, A Herbener, T Miller, C Stockmann, X Sheng, AT Pavia, and R Crisp  
Poster: #2260  
Time: 10:45am – 12:30pm

### **About FilmArray RP**

FilmArray RP is Idaho Technology's first clinical diagnostic test designed to run on the Company's novel FilmArray system, which represents a significant advancement in user-friendliness and multiplex infectious disease testing capability for hospital clinical labs. FilmArray RP rapidly detects nucleic acids in nasopharyngeal swabs obtained from individuals suspected of respiratory tract infections. Requiring only two minutes of hands-on time, FilmArray RP has about a 1-hour turnaround time, and simultaneously tests for the following panel of respiratory pathogens: Adenovirus, Coronavirus 229E, Coronavirus HKU1, Coronavirus NL63, Coronavirus OC43, Human Metapneumovirus, Influenza A, Influenza A subtype H1, Influenza A subtype H3, Influenza A subtype H1 2009, Influenza B, Parainfluenza virus 1, Parainfluenza virus 2, Parainfluenza virus 3, Parainfluenza virus 4, Rhinovirus/Enterovirus, Respiratory Syncytial Virus, *Bordetella pertussis*, *Chlamydomphila pneumoniae*, and *Mycoplasma pneumoniae*. FilmArray RP has received FDA-clearance for twenty targets and is available for use by hospital and clinical laboratory professionals in the United States. In addition, the European version of FilmArray RP is CE IVD marked for twenty-one targets. Idaho Technology is continuing to develop a broader test menu for its FilmArray system, including a blood culture ID panel, gastrointestinal panel, and a meningitis panel.

### **About Idaho Technology, Inc.**

Idaho Technology, Inc. is a privately held clinical diagnostics company based in Salt Lake City, Utah. Founded in 1990, the Company currently holds over 70 patents related to polymerase chain reaction (PCR), including rapid PCR cycling. The Company has used its extensive patent portfolio to successfully market nearly 200 products to the clinical, research and military markets. The Company manufactures and distributes its proprietary diagnostic respiratory panel, FilmArray RP, which operates on its user-friendly FilmArray system, to hospital-based clinical laboratories in the U.S. and E.U. The Company also collaborates with various U.S. governmental agencies including the Department of Health and Human Services, the Department of Defense and the Food and Drug Administration. Among others, researchers, medical technicians, law enforcement officers, and soldiers in the field use company devices to detect or study disease-causing organisms. For further information, please visit [www.idahotech.com](http://www.idahotech.com).

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