



INSTITUT ATLANTIQUE DE RECHERCHE SUR LE CANCER
ATLANTIC CANCER RESEARCH INSTITUTE

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Picomole and ACRI Enter Into Research Collaboration

Moncton(NB) – Picomole Instruments Inc. announced today that it has entered into a collaboration agreement with the Atlantic Cancer Research Institute (ACRI) to evaluate the potential of Picomole’s infrared-based breath analysis technology to detect lung cancer.

Under the collaboration, ACRI will conduct a clinical trial to evaluate the potential use of Picomole’s new technology as an early detection and diagnostic tool for lung cancer. Breath samples will be collected and analyzed to obtain profiles of individual compounds, or combination of compounds that may be specific to lung cancer type and stage. The study is scheduled to begin immediately.

“Finding lung cancer at an early stage is extremely challenging” explained Dr. Rodney Ouellette, President and Scientific Director of ACRI. “Picomole’s technology is exciting since it may help us identify patients with early stage lung cancer and therefor improve the chances of overcoming this disease”.

John Cormier, Founder and CEO of Picomole Instruments, added “Our team is delighted to have the opportunity to work with the research team at ACRI on this exciting project. The biomedical expertise at ACRI is the perfect complement to Picomole’s technical expertise. Infrared-based breath analysis has tremendous potential to reduce lung cancer deaths through early detection in a non-invasive and a cost-effective manner.”

About the Atlantic Cancer Research Institute:

The Atlantic Cancer Research Institute (ACRI) is a non-profit organization founded in late 1998 and located at the Dr. Georges-L.-Dumont University Hospital Centre in Moncton. Thanks to its unique expertise, ACRI has become a true centre of excellence in cancer research. Scientists are working with partners in Canada and around the world to discover the genetic origins of cancer and pursuing three main areas of development: early detection, enhanced diagnosis, and targeted treatment. For more information, please visit www.atlanticcancer.ca. or on Facebook Atlantic Cancer Research.

About Picomole Instruments Inc.:

Picomole Instruments was founded in 2005 and is a privately held Canadian company located in Moncton, New Brunswick. The award-winning company is the world leader in the development of infrared technologies for breath analysis. Picomole has developed

LifeSens™, a non-invasive test platform capable of rapid, ultra-sensitive analysis of exhaled breath samples. LifeSens can measure hundreds of volatile compounds in breath that have been linked to numerous diseases and medical conditions. For more information, please visit www.picomole.com.

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