

September 12, 2016



Interpace Diagnostics Invited to Present Data at Upcoming American Thyroid Association (ATA) Annual Meeting

Two Abstracts Accepted Focus on Validation of the Company's Molecular Assays ThyGenX™ and ThyraMir™ in Expanded Range of Specimen Types

PARSIPPANY, N.J., Sept. 12, 2016 /PRNewswire/ -- Interpace Diagnostics Group (NASDAQ: IDYG), a company that provides clinically useful molecular diagnostic tests and pathology services for evaluating risk of cancer by leveraging the latest technology in personalized medicine for better patient diagnosis and management, reported today that two short call abstracts submitted by the Company have been accepted for poster presentations at the upcoming 86th Annual Meeting of the American Thyroid Association (ATA) in Denver, Colorado on September 15th, 2016. The studies being presented demonstrate the robust nature of ThyGenX and ThyraMir's performance across a wide array of specimen types.

The first of the two posters entitled **'Molecular Analysis of Thyroid Malignancy Using Cytology Smears by Combined THYGENX™ and THYRAMIR™ testing: A Prospective Study'** highlights the clinical performance of the combined ThyGenX + ThyraMIR tests when carried out on Fine Needle Aspirate (FNA) material smeared on cytology slides.

The second poster entitled **"The Majority of Non-Diagnostic (Insufficient) Thyroid Nodule Cytology Samples Can Effectively Undergo Molecular (Combined Mutational and MicroRNA Classifier) Analysis Using a Needle Aspiration Approach"** demonstrates that Interpace's scientists were able to perform molecular analysis in cases where cytology results were insufficient.

"Both of these posters being accepted by an organization as influential as the ATA indicates that the innovative work we do is critically important and ultimately affects both the cost and the quality of care provided to patients with suspected thyroid cancer" said Jack Stover, President and CEO of Interpace.

About Thyroid Nodules, ThyGenX and ThyraMIR testing

According to the American Thyroid Association, approximately 15% to 30% of the 525,000 thyroid fine needle aspirations (FNAs) performed on an annual basis in the U.S. are indeterminate for malignancy based on standard cytological evaluation, and thus are candidates for ThyGenX and ThyraMIR. ThyGenX and ThyraMIR reflex testing yields high predictive value in determining the presence and absence of cancer in thyroid nodules. The combination of both tests can improve risk stratification and surgical decision-making when standard cytopathology does not provide a clear diagnosis for the presence of cancer. ThyGenX utilizes state-of-the-art next-generation sequencing (NGS) to identify more than

100 genetic alterations associated with papillary and follicular thyroid carcinomas, the two most common forms of thyroid cancer. ThyraMIR is the first microRNA gene expression classifier. MicroRNAs are small, non-coding RNAs that bind to messenger RNA and regulate expression of genes involved in human cancers, including every subtype of thyroid cancer. ThyraMIR measures the expression of 10 microRNAs. Both ThyGenX and ThyraMIR are covered by both Medicare and Commercial insurers.

About Interpace Diagnostics Group, Inc.

Interpace Diagnostics provides clinically useful molecular diagnostic tests and pathology services for evaluating risk of cancer by leveraging the latest technology in personalized medicine for better patient diagnosis and management. The Company currently has three commercialized molecular tests: PancraGen® for the evaluation of pancreatic cysts and assessment of risk of concomitant or subsequent cancer; ThyGenX®, for the diagnosis of thyroid cancer from thyroid nodules utilizing a next generation sequencing assay; and ThyraMIR®, for the diagnosis of thyroid cancer from thyroid nodules utilizing a proprietary gene expression assay. Interpace Diagnostics mission is to provide personalized medicine through molecular diagnostics and innovation to advance patient care based on rigorous science.

Forward Looking Statements

This press release contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, Section 21E of the Securities Exchange Act of 1934 and the Private Securities Litigation Reform Act of 1995, relating to our future financial and operating performance. The company has attempted to identify forward looking statements by terminology including "believes," "estimates," "anticipates," "expects," "plans," "projects," "intends," "potential," "may," "could," "might," "will," "should," "approximately" or other words that convey uncertainty of future events or outcomes to identify these forward-looking statements. These statements are based on current expectations, assumptions and uncertainties involving judgments about, among other things, future economic, competitive and market conditions and future business decisions, all of which are difficult or impossible to predict accurately and many of which are beyond company's control. These statements also involve known and unknown risks, uncertainties and other factors that may cause company's actual results to be materially different from those expressed or implied by any forward-looking statement. Known and unknown risks, uncertainties and other factors include, but are not limited to, our ability to adequately finance the business, our ability to restructure our debt and other obligations, the market's acceptance of our molecular diagnostic tests, our ability to secure additional business and generate higher profit margins through sales of our molecular diagnostic tests, in-licensing or other means, projections of future revenues, growth, gross profit and anticipated internal rate of return on investments. Additionally, all forward-looking statements are subject to the risk factors detailed from time to time in the company's periodic filings with the Securities and Exchange Commission (SEC), including without limitation, the Annual Report on Form 10-K filed with the SEC on March 30, 2016, as amended on April 29, 2016 and June 14, 2016. Because of these and other risks, uncertainties and assumptions, undue reliance should not be placed on these forward-looking statements. In addition, these statements speak only as of the date of this press release and, except as may be required by law, the Company undertakes no obligation to revise or update publicly any forward-looking statements for any reason.

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