



Biodesix Announces Abstracts Presented During the IASLC 2021 World Conference on Lung Cancer

September 16, 2021

Data highlight the importance of utilizing genomic and proteomic testing for treatment guidance

BOULDER, Colo.--(BUSINESS WIRE)--Sep. 16, 2021-- Biodesix, Inc. (Nasdaq: BDSX), a leading data-driven diagnostic solutions company with a focus in lung disease, today announced that two abstracts highlighting proteomic and genomic data based on their diagnostic tests were presented at the International Association for the Study of Lung Cancer (IASLC) World Conference on Lung Cancer (WCLC).

The Role of Serum Proteomic Signature in Predicting Survival by PD-L1 Status in Patients with Non-Small Cell Lung Cancer Receiving Immunotherapy

Session P57 - Predictive Tumor Based Assays/ Biomarkers/ Pathology - ICI Biomarkers

An independent study presented by Leeseul Kim, MD of AMITA Health Saint Francis Hospital Evanston, IL, demonstrated that blood-based proteomic testing (Biodesix, Inc.) predicts survival outcomes in patients with non-small cell lung cancer (NSCLC) receiving an immune checkpoint inhibitor (ICI)-based regimen. The authors point out that while immunotherapy is very effective treating many patients with lung cancer, not all patients with lung cancer benefit.

Turnaround Time and Variant Prevalence of a Blood-based KRAS Test in Patients With NSCLC

Session P24 - Liquid Biopsy and Other Non-invasive Diagnostic Modalities - Targeted Therapy

A study presented by Edgardo Santos, MD, Florida Precision Oncology, Aventura, FL, demonstrated that the blood-based GeneStrat® test, focusing specifically on the KRAS G12C/V/D+ testing for this analysis, delivered results to ordering clinicians in under 30 hours on average in two large patient cohorts representing a real-world clinical setting, enabling rapid detection of 3 common KRAS mutations across all stages of NSCLC. Expedited time-to-treatment for patients with actionable driver mutations, now including people with NSCLC that have the KRAS G12C mutation (drug Lumakras™ *setrotasib*, Amgen, Inc.) will improve patient access and overall outcomes to the ever-evolving targeted therapies for eligible patients.

"Our mission is to improve overall patient outcomes and lower healthcare costs by developing diagnostic solutions that reduce ineffective and unnecessary treatments," said Scott Hutton, CEO, Biodesix. "Additionally, it is always our goal to expedite treatment and remain the leader in turn-around times. These abstracts highlight the effectiveness of our approach in utilizing multiple technologies to determine the best treatment plans as rapidly as possible for patients with lung cancer."

About Biodesix

Biodesix is a leading data-driven diagnostic solutions company with a focus in lung disease. The Company develops diagnostic tests addressing important clinical questions by combining multi-omics through the power of artificial intelligence. Biodesix is the first company to offer seven non-invasive tests for patients with lung diseases. The blood based Biodesix Lung Reflex® strategy for lung cancer patients integrates the GeneStrat® and VeriStrat® tests to support treatment decisions with results in 36 hours, expediting time to treatment. The blood based Nodify Lung® nodule risk assessment testing strategy, consisting of the Nodify XL2® and the Nodify CDT® tests, evaluates the risk of malignancy in incidental pulmonary nodules, enabling physicians to better triage patients to the most appropriate course of action. Biodesix also leverages the proprietary and advanced Diagnostic Cortex® AI (Artificial Intelligence) platform, to collaborate with many of the world's leading biotechnology and pharmaceutical companies to solve complex diagnostic challenges in lung disease. Biodesix launched the SARS-CoV-2 ddPCR™ test, the Platelia SARS-CoV-2 Total Ab, and the cPass™ SARS-CoV-2 Neutralization Antibody test (cPass™ Neutralization Test Kit, GenScript, Inc.) in response to the global pandemic and virus that impacts the lung and causes COVID-19. For more information about Biodesix, visit [biodesix.com](https://www.biodesix.com).

Note Regarding Forward-Looking Statements

This press release may contain forward-looking statements that involve substantial risks and uncertainties for purposes of the safe harbor provided by the Private Securities Litigation Reform Act of 1995. All statements contained in this press release other than statements of historical fact, are forward-looking statements. The words "believe," "may," "will," "estimate," "continue," "anticipate," "intend," "plan," "expect," "predict," "potential," "opportunity," "goals," or "should," and similar expressions are intended to identify forward-looking statements. Such statements are based on management's current expectations and involve risks and uncertainties. Actual results and performance could differ materially from those projected in the forward-looking statements as a result of many factors. Biodesix has based these forward-looking statements largely on its current expectations and projections about future events and trends. These forward-looking statements are subject to a number of risks, uncertainties, and assumptions. Forward-looking statements may include information concerning the impact of the COVID-19 pandemic on Biodesix and its operations, it is possible or assumed future results of operations, including descriptions of its revenues, profitability, outlook, and overall business strategy. Forward-looking statements are inherently subject to risks and uncertainties, some of which cannot be predicted or quantified. Factors that could cause actual results to differ materially from those contemplated in this press release can be found in the Risk Factors section of Biodesix's most recent annual report on Form 10-K, filed March 16, 2021, or subsequent quarterly reports on Form 10-Q during 2021, if applicable. Biodesix undertakes no obligation to revise or publicly release the results of any revision to such forward-looking statements, except as required by law. Given these risks and uncertainties, readers are cautioned not to place undue reliance on such forward-looking statements. All forward-looking statements are qualified in their entirety by this cautionary statement.

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