



NEWS RELEASE

CareDx Announces AlloID and Exclusive Partnership with IDbyDNA

2021-01-07

AlloID is a Transplant Patient-Specific Metagenomic Infectious Disease Test Platform, Furthering CareDx's Innovation in Multi-Modality Surveillance Care

SOUTH SAN FRANCISCO, Calif. and SALT LAKE CITY, Jan. 07, 2021 (GLOBE NEWSWIRE) -- Today, **CareDx**, the leading partner in transplant care, and **IDbyDNA**, the company revolutionizing the use of precision metagenomics, announced an exclusive partnership focused on the development of metagenomic infectious disease testing specific to transplant patients. The companies will develop and commercialize AlloID, a tailored infectious disease testing solution that identifies more than 100 pathogens and drug resistance in viruses and bacteria, specific to organ transplant donors and recipients.

Transplant recipients take immunosuppression drugs for life to reduce the risk of organ rejection - a major side effect of a dampened immune system is a high risk of infection. Clinicians are constantly balancing therapies to maintain equilibrium and prevent both organ rejection and infection. CareDx, already a leader in multi-modality solutions for transplant patients, will be partnering with IDbyDNA to develop and commercialize a best-in-class infectious disease detection solution called AlloID. When combined with AlloSure and AlloMap, the holistic solution will allow clinicians to provide comprehensive, personalized care to their patients.

"The combination of AlloID with CareDx's current suite of surveillance tools brings us closer to the ultimate goal of non-invasive, multi-modality testing," said Aruna Subramanian, MD, Stanford. "I am excited for a transplant-specific, infectious disease testing solution that will enable us to diagnose patients with unusual and multidrug resistant infections that standard testing panels would not detect. This solution could be a game changer in how we care for our patients."

“CareDx is 100 percent dedicated to the transplant field,” said Reg Seeto, CEO of CareDx, Inc. “We believe our partnership with IDbyDNA can improve the standard of care for transplant patients with the ability to test and monitor for greater than 100 infectious disease pathogens. This will add to CareDx’s multi-modality approach with transplant surveillance.”

IDbyDNA’s precision metagenomics approach leverages the power of next-generation sequencing and is highly scalable. The technology is highly accurate and analyzes the genetic makeup of individual pathogen strains for improved detection.

“Improved testing solutions are imperative, particularly for organ transplant patients who are highly immunocompromised,” said Dr. Guochun Liao, founder and CEO of IDbyDNA. “We are honored to support the mission of CareDx to help improve the pre- and post-transplant patient experience through pathogen detection technology. This is just the beginning of our joint effort to continue to revolutionize the way patients are managed before and after transplant.”

About CareDx

CareDx, Inc., headquartered in South San Francisco, California, is a leading precision medicine solutions company focused on the discovery, development, and commercialization of clinically differentiated, high-value healthcare solutions for transplant patients and caregivers. CareDx offers testing services, products, and digital healthcare solutions along the pre- and post-transplant patient journey and is the leading provider of genomics-based information for transplant patients. For more information, please visit: www.CareDx.com.

About IDbyDNA

IDbyDNA is revolutionizing the use of clinical metagenomics to improve health by decoding the unknown. IDbyDNA’s product suite delivers unparalleled data analytics and industry-leading expertise to support medical laboratories with actionable infectious disease testing and pathogen surveillance. By profiling tens of thousands of microorganisms from any specimen with a scalable and intuitive approach, IDbyDNA empowers healthcare providers with greater depth and transparency for better identification of pathogens in order to accelerate triage and treatment and improve public health. For more information, visit www.idbydna.com

Forward-Looking Statements

This press release includes forward-looking statements, including statements regarding the goals and expectations for the exclusive partnership between CareDx and IDbyDNA. These forward-looking statements are based upon information that is currently available to the parties on their current expectations, speak only as of the date hereof, and are subject to numerous risks and uncertainties, including risks that the parties do not achieve their goals or

expectations for the partnership, general economic and market factors and, in the case of CareDx, the additional risk factors discussed in CareDx's filings with the SEC, including the Annual Report on Form 10-K for the fiscal year ended December 31, 2019, filed by CareDx with the SEC on February 28, 2020, and the periodic reports that CareDx has subsequently filed with the SEC. Any of these risks may cause either party's actual results, performance or achievements to differ materially and adversely from those anticipated or implied by these forward-looking statements. CareDx and IDbyDNA each expressly disclaims any obligation, except as required by law, or undertaking to update or revise any such forward-looking statements.

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