NEWS RELEASE

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CND Life Sciences to Present at Biotech Showcase Investor Conference

Poised for Growth After Successfully Launching First Skin-Based Test for Parkinson's

PHOENIX, AZ – CND Life Sciences (**cndlifesciences.com**), an innovative medical technology company pioneering the detection, visualization, and quantification of protein deposition in cutaneous nerve fibers, will participate in the 2021 virtual Biotech Showcase taking place during the 39th Annual J.P. Morgan Healthcare Conference (January 11-14, 2021). The company is capitalizing on a wave of forward momentum fueled by the first full-year of commercialization and adoption of its **Syn-One Test™** for Parkinson's disease and other neurological disorders.

"We are excited to present at the Biotech Showcase and will use this year's virtual platform as an opportunity to connect with potential partners," said Richard Morello, Chief Executive Officer, CND Life Sciences. "There is great interest in our Syn-One Test, which is an evidence-based diagnostic tool to aid in the confirmation of synucleinopathy in patients with suspected Parkinson's disease (PD), dementia with Lewy bodies (DLB), and other serious neurological disorders."

Companies registered for the Biotech Showcase can view the CND Life Sciences presentation on the **partneringONE event portal**.

Following the meeting, an abridged version of the presentation will be **viewable on our website**.

NIH Grant Helps Advance Syn-One Test Platform

In October 2020, CND Life Sciences was awarded a $2.4 million Phase II Small Business Innovation Research (SBIR) grant from the National Institute of Neurological Disorders and Stroke of the National Institutes of Health (NIH). The NIH grant allows CND to conduct a 500-patient, multicenter clinical study with leading neurologists at academic centers across the U.S.

This study aims to further validate the sensitivity and specificity of CND's Syn-One Test and distinguish between the different types of synucleinopathies. This large-scale scientific assessment of CND's diagnostic approach and pathological methods will provide physicians and patients with even greater evidence to support broad clinical adoption of the Syn-One Test.

About the Syn-One Test

The Syn-One Test leverages a decade of published science by world experts and carefully honed laboratory techniques to identify an abnormal form of a protein known as alpha-synuclein. By obtaining three small punch skin biopsies performed in office by the patient's clinician, CND applies specialized methods to detect folded, phosphorylated alpha-synuclein in dermal layers of the skin. This abnormal form is a well-known biomarker for a family of diseases called synucleinopathies, the most prominent type being Parkinson's disease. A physician ordering Syn-One receives a detailed report of the pathologic findings of the test, including visual images of the patient's cutaneous nerve fibers and a determination of the presence of abnormal synuclein.

About Synucleinopathies

There are over 20 million people in the US who suffer from movement disorders, cognitive impairment, autonomic dysfunction, and sleep disorders collectively. A percentage of these patients exhibit signs and symptoms indicative of a synucleinopathy, a group of serious neurodegenerative diseases including Parkinson's and dementia with Lewy bodies, that universally feature abnormal alpha-synuclein. For a portion of these patients, the absence of objective pathological proof makes a physician's diagnosis and treatment choices difficult to determine with confidence. Published studies suggest that even the most experienced neurologists specializing in movement disorders have challenges making positive diagnoses of Parkinson's disease in 30% of cases early in the disease course.

About CND Life Sciences

Founded in 2017, CND Life Sciences is dedicated to supporting the care of patients suffering from neurodegenerative diseases and other related conditions. Operating a CLIA-certified laboratory in Phoenix, Arizona, CND launched the Syn-One Test™ as the world's first commercially available test to detect, visualize, and quantify the presence of abnormal, phosphorylated alpha-synuclein in cutaneous nerve fibers. The test is intended to serve as an objective, evidence-based diagnostic tool to aid in the confirmation of synucleinopathy in patients with suspected Parkinson's disease (PD), dementia with Lewy body (DLB), multiple system atrophy (MSA), pure autonomic failure (PAF) or REM sleep behavior disorder (RBD). Through proprietary staining and analysis of three (3) small punch skin biopsies performed and provided by a referring clinician, CND offers a convenient, accurate, minimally invasive alternative to add clarity and confidence in the diagnosis of neurodegenerative diseases. The company has research collaborations with multiple biopharmaceutical companies and in 2020 was awarded a prestigious NIH SBIR award to advance the validation and clinical utility of its Syn-One Test. For more information visit www.cndlifesciences.com.

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SOURCE CND Life Sciences

Contact: Terese Kelly Greer
Rosica Communications
terese@rosica.com
201.843.5600, Ext. 206
Terese@Rosica.com