

Ocugen Chief Scientific Officer to Present at 2023 World Vaccine Congress

March 31, 2023

MALVERN, Pa., March 31, 2023 (GLOBE NEWSWIRE) -- Ocugen, Inc. (Ocugen or the Company) (NASDAQ: OCGN), a biotechnology company focused on discovering, developing, and commercializing novel gene and cell therapies, biologics, and vaccines, today announced that the Company's Chief Scientific Officer, Arun Upadhyay, PhD, will present at the World Vaccine Congress being held April 3 – 6 in Washington D.C.

"Current COVID-19 vaccines are limited by a lack of durability and inability to stop infection and transmission," said Dr. Upadhyay. "Inhaled vaccines have the potential to generate rapid mucosal immunity in respiratory pathways, limiting infection and transmission. I look forward to discussing Ocugen's inhaled vaccine technology—to address COVID-19 and flu—during the World Vaccine Congress."

Ocugen is currently developing a novel mucosal vaccine platform that includes OCU500, a bivalent COVID-19 inhaled vaccine; OCU510, a seasonal quadrivalent flu inhaled vaccine; and OCU520, a combination quadrivalent seasonal flu and bivalent COVID-19 inhaled vaccine. The OCU500 series grants Ocugen a distinct product candidate profile status that could significantly impact major global health obstacles and maximize the Company's opportunity to serve broader patient markets. For the 2022 to 2023 flu season, in the United States alone, more than 50% of the population above six months of age received a seasonal flu shot, representing a market size of more than 170 million doses.

Details on Dr. Upadhyay's participation are as follows:

Presentation Title: "A next generation inhalation-based mucosal vaccine for COVID-19 and Flu: Potential approach to reduce infection and

transmission"

Date: Wednesday, April 5, 2023

Time: 5:40 p.m. ET

Location: Walter E. Washington Convention Center, Washington D.C. - Level 2, Room 203AB

Roundtable Discussion Title: "Going beyond existing limitations - Why mucosal vaccines are essential for respiratory diseases"

Date: Tuesday, April 4, 2023

Time: 11:40 – 12:20 p.m. ET (rotation 1); 12:30 – 1:10 p.m. ET (rotation 2)

Location: Walter E. Washington Convention Center, Washington D.C. - Room 203B

About Ocugen, Inc.

Ocugen, Inc. is a biotechnology company focused on discovering, developing, and commercializing novel gene and cell therapies, biologics, and vaccines that improve health and offer hope for patients across the globe. We are making an impact on patient's lives through courageous innovation —forging new scientific paths that harness our unique intellectual and human capital. Our breakthrough modifier gene therapy platform has the potential to treat multiple retinal diseases with a single product, and we are advancing research in infectious diseases to support public health and orthopedic diseases to address unmet medical needs. Discover more at www.ocugen.com and follow us on Twitter and LinkedIn.

Cautionary Note on Forward-Looking Statements

This press release contains forward-looking statements within the meaning of The Private Securities Litigation Reform Act of 1995, which are subject to risks and uncertainties. We may, in some cases, use terms such as "predicts," "believes," "potential," "proposed," "continue," "estimates," "anticipates," "intends," "may," "could," "might," "will," "should," or other words that convey uncertainty of future events or outcomes to identify these forward-looking statements. Such statements are subject to numerous important factors, risks, and uncertainties that may cause actual events or results to differ materially from our current expectations. These and other risks and uncertainties are more fully described in our periodic filings with the Securities and Exchange Commission (SEC), including the risk factors described in the section entitled "Risk Factors" in the quarterly and annual reports that we file with the SEC. Any forward-looking statements that we make in this press release speak only as of the date of this press release. Except as required by law, we assume no obligation to update forward-looking statements contained in this press release whether as a result of new information, future events, or otherwise, after the date of this press release.

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