



Nanobiotix subsidiary Curadigm secures new collaboration agreement with Sanofi focused on gene therapy pipeline

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- **Nanobiotix subsidiary, Curadigm, submitted a research project involving its Nanoprimer technology which was selected for the Sanofi iTech Awards Program, as a highly promising option to significantly improve gene therapy development**
- **Following this selection, Curadigm will enter into a one-year agreement with the pharmaceutical company including direct funding and scientific exchanges**
- **This selection provides an opportunity for Curadigm's Nanoprimer technology, invented at Nanobiotix, to establish proof of concept as a combination product that could expand the benefits of gene therapy and improve treatment outcomes for patients**

"The continued advancement of Curadigm is a promising part of the expansion of nanotechnology applications invented by Nanobiotix. We are pleased that Sanofi has recognized the potential of Curadigm's Nanoprimer to improve the efficacy of product candidates in their gene therapy pipeline. As our team at Nanobiotix remains focused on the development of NBTXR3 across oncology, the stand-alone team at Curadigm will leverage this partnership, while exploring other future partnerships, to accelerate development and expand opportunities to improve treatment outcomes for patients." – Laurent Levy, CEO of Nanobiotix

Paris, France; Cambridge, Massachusetts (USA); January 25, 2021 – [NANOBIOTIX](#) (Euronext: NANO – NASDAQ: NBTX – the "**Company**"), a clinical-stage biotechnology company focused on developing first-in-class product candidates that use proprietary nanotechnology to transform cancer treatment, today announced a new collaboration agreement secured by its wholly-owned subsidiary, Curadigm.

Pursuant to the selection of a project involving Curadigm's Nanoprimer technology as a promising option to significantly improve gene therapy development, Curadigm will enter into a one-year agreement with the pharmaceutical company inclusive of direct funding and scientific exchanges. The goal of the project is to establish proof-of-concept for the Nanoprimer as a combination product that could improve treatment outcomes for gene therapy product candidates.

Many promising nucleic acid-based therapeutics administered intravenously are limited in their efficacy due to rapid clearance in the liver, which prevents these therapies from reaching the necessary accumulation in target tissues to generate their intended outcomes. Additionally, accumulation in the liver, rather than in the target tissues, can lead to dose-limiting hepatic toxicity.

The Nanoprimer is proprietary technology invented at Nanobiotix and licensed to Curadigm for development and commercialization. The Nanoprimer is designed to precisely and temporarily occupy therapeutic clearance pathways in the liver. Delivered intravenously, immediately prior to the recommended therapy, the technology acts to prevent rapid clearance—thereby increasing bioavailability and subsequent accumulation of therapeutics in the targeted tissues.

Given that the Nanoprimer is a combination product candidate that does not alter or modify the therapies it is paired with, Nanobiotix expects that the team at Curadigm will continue to seek partnerships across drug classes—particularly with RNA-based therapies. The Company believes that the ongoing expansion of Curadigm's development pipeline could create new pathways for the significant improvement of treatment outcomes for patients around the world.

About NANOBIOTIX

Nanobiotix is a late-stage clinical biotechnology company pioneering disruptive, physics-based therapeutic approaches to revolutionize treatment outcomes for millions of patients; supported by people committed to making a difference for humanity. The company's philosophy is rooted in the concept of pushing past the boundaries of what is known to expand possibilities for human life.

Incorporated in 2003, Nanobiotix is headquartered in Paris, France. The company also has subsidiaries in Cambridge, Massachusetts (United States), France, Spain, Germany and Switzerland.

Nanobiotix has been listed on the regulated market of Euronext in Paris since 2012 and on the Nasdaq Global Select Market in New York City since December 2020.

Nanobiotix is the owner of more than 30 umbrella patents associated with three (3) nanotechnology platforms with applications in 1) oncology; 2) bioavailability and biodistribution; and 3) disorders of the central nervous system. The company's resources are primarily devoted to the development of its lead product candidate— NBTXR3 —which is the product of its proprietary oncology platform and has already achieved market authorization in Europe for the treatment of patients with soft tissue sarcoma under the brand name Hensify®.

For more information about Nanobiotix, visit us at www.nanobiotix.com or follow us on [LinkedIn](#) and [Twitter](#).

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