



Carisma Therapeutics to Present New Data at the American Society of Gene and Cell Therapy (ASGCT) Annual Meeting

April 22, 2024

Preclinical data highlights the potential of engineered macrophage cell therapy as a treatment for liver and lung fibrosis

Novel Redirected Soluble Modulator technology has demonstrated the potential to enhance immune receptor signaling

PHILADELPHIA, April 22, 2024 /PRNewswire/ -- [Carisma Therapeutics Inc.](#) (Nasdaq: CARM) ("Carisma" or the "Company"), a clinical-stage biopharmaceutical company focused on discovering and developing innovative immunotherapies, today announced the acceptance of two abstracts at the American Society of Gene and Cell Therapy (ASGCT) 2024 Annual Meeting being held May 7-11, 2024, in Baltimore, MD.

"We are excited to present new preclinical data highlighting the potential of our engineered macrophage cell therapies for the treatment of liver and lung fibrosis, both of which represent significant unmet medical needs with limited available therapies for patients," said Michael Klichinsky, PharmD, PhD, Co-founder and Chief Scientific Officer of Carisma. "We look forward to presenting these data and are excited to expand our macrophage engineering platform beyond oncology."

Poster Presentation Details:

Title: Genetically Engineered Macrophage Cell Therapy Reverses Liver and Lung Fibrosis in Preclinical Models

Abstract #: 852

Session: Other Cellular and Regenerative Therapies

Date & Time: Wednesday, May 8, 2024; 12:00 PM ET

Location: Exhibit Hall

Title: Redirected Soluble Modulators (RSM) – A Novel Engineering Strategy to Enhance Immune Receptor Signaling

Abstract #: 812

Session: Immune Targeting and Approaches with Genetically-Modified Cells and Cell Therapies

Date & Time: Wednesday, May 8, 2024; 12:00 PM ET

Location: Exhibit Hall

The posters presented at ASGCT 2024 will be available online in the "Publications" section of Carisma's website at <https://carismatx.com/technology/publications/> following the start of the respective poster sessions.

About Carisma

Carisma Therapeutics Inc. is a clinical stage biopharmaceutical company focused on utilizing our proprietary macrophage and monocyte cell engineering platform to develop transformative immunotherapies to treat cancer and other serious diseases. We have created a comprehensive, differentiated proprietary cell therapy platform focused on engineered macrophages and monocytes, cells that play a crucial role in both the innate and adaptive immune response. Carisma is headquartered in Philadelphia, PA. For more information, please visit www.carismatx.com.

Cautionary Note on Forward-Looking Statements

Statements in this press release about future expectations, plans and prospects, as well as any other statements regarding matters that are not historical facts, may constitute "forward-looking statements" within the meaning of The Private Securities Litigation Reform Act of 1995. These statements include, but are not limited to, statements relating to Carisma's business, strategy, future operations, cash runway, the advancement of Carisma's product candidates and product pipeline, and clinical development of Carisma's product candidates, including expectations regarding timing of initiation and results of clinical trials. The words "anticipate," "believe," "contemplate," "continue," "could," "estimate," "expect," "goals," "intend," "may," "might," "outlook," "plan," "project," "potential," "predict," "target," "possible," "will," "would," "could," "should," and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words.

Any forward-looking statements are based on management's current expectations of future events and are subject to a number of risks and uncertainties that could cause actual results to differ materially and adversely from those set forth in, or implied by, such forward-looking statements. These risks and uncertainties include, but are not limited to, (i) Carisma's ability to obtain, maintain and protect its intellectual property rights related to its product candidates; (ii) Carisma's ability to advance the development of its product candidates under the timelines it anticipates in planned and future clinical trials and with its current financial and human resources; (iii) Carisma's ability to replicate in later clinical trials positive results found in preclinical studies and early-stage clinical trials of its product candidates; (iv) Carisma's ability to realize the anticipated benefits of its research and development programs, strategic partnerships, research and licensing programs and academic and other collaborations; (v) regulatory requirements or developments and Carisma's ability to obtain and maintain necessary approvals from the U.S. Food and Drug Administration and other regulatory authorities related to its product candidates; (vi) changes to clinical trial designs and regulatory pathways; (vii) risks associated with Carisma's ability to manage expenses; (viii) changes in capital resource requirements; (ix) risks related to the inability of Carisma to obtain sufficient additional capital to continue to advance its product candidates and its preclinical programs; and (x) legislative, regulatory, political and economic developments.

For a discussion of these risks and uncertainties, and other important factors, any of which could cause Carisma's actual results to differ from those contained in the forward-looking statements, see the "Risk Factors" set forth in the Company's Annual Report on Form 10-K for the year ended December 31, 2023, as well as discussions of potential risks, uncertainties, and other important factors in Carisma's other recent filings with the Securities and Exchange Commission. Any forward-looking statements that are made in this press release speak as of the date of this press release.

Carisma undertakes no obligation to revise the forward-looking statements or to update them to reflect events or circumstances occurring after the date of this press release, whether as a result of new information, future developments or otherwise, except as required by the federal securities laws.

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