UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the month of November 2020

Commission File Number: 001-39458

Medicenna Therapeutics Corp. (Translation of registrant's name into English)

2 Bloor St. W., 7th Floor Toronto, Ontario M4W 3E2, Canada (Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F. Form 20-F [] Form 40-F [X]

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): []

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): []

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

MEDICENNA THERAPEUTICS CORP.

Date: November 2, 2020

By: <u>/s/ Elizabeth Williams</u> Name: Elizabeth Williams Title: Chief Financial Officer

EXHIBIT INDEX

Exhibit Number Description

<u>99.1</u> <u>Press Release dated November 2, 2020</u>

Medicenna to Present at Upcoming Scientific and Investor Events in November

TORONTO and HOUSTON, Nov. 02, 2020 (GLOBE NEWSWIRE) -- Medicenna Therapeutics Corp. ("Medicenna" or the "Company") (Nasdaq: MDNA) (TSX: MDNA), a clinical stage immuno-oncology company, today announced that Fahar Merchant, Ph.D., President and Chief Executive Officer of Medicenna, will present at the Next-Gen Cytokine Therapeutics Summit, Stifel 2020 Virtual Healthcare Conference, as well as participate in the SVB Leerink Oncology 1x1 Day. All events are being held in November 2020. See below for more details.

Scientific Conference Details:

Event:Next-Gen Cytokine Therapeutics SummitFormat:Presentation - "Designer Superkines: Modulating Immune Cells of Choice"Date:Tuesday, November 3, 2020Time:9:50 am ET

Investor Conferences Details:

Event: Format:	Stifel 2020 Virtual Healthcare Conference Presentation
Date:	
Dale.	Monday, November 16 TH
Time:	4:40 p.m. ET
Webcast:	Link
Event:	SVB Leerink Oncology 1x1 Day
Format:	Virtual 1x1 Investor Meetings
Date:	Thursday, November 19 TH

A live webcast of the presentation at the Stifel 2020 Virtual Healthcare Conference will be available in the investor relations section of Medicenna's website found here: <u>https://ir.medicenna.com/news-and-events/events-and-presentations</u>. After the live webcast, the presentation will remain archived on Medicenna's website for approximately 90 days.

About Medicenna

Medicenna is a clinical stage immunotherapy company focused on the development of novel, highly selective versions of IL-2, IL-4 and IL-13 Superkines and first in class Empowered Superkines for the treatment of a broad range of cancers. Medicenna's long-acting IL2 Superkine asset, MDNA11, is a next-generation IL-2 with superior CD122 binding without CD25 affinity and therefore preferentially stimulating cancer killing effector T cells and NK cells when compared to competing IL-2 programs. It is anticipated that MDNA11 will be ready for the clinic in 2021. Medicenna's lead IL4 Empowered Superkine, MDNA55, has completed a Phase 2b clinical trial for rGBM, the most common and uniformly fatal form of brain cancer. MDNA55 has been studied in five clinical trials involving 132 subjects, including 112 adults with rGBM. MDNA55 has obtained Fast-Track and Orphan Drug status from the FDA and FDA/EMA, respectively. For more information, please visit <u>www.medicenna.com</u>.

Forward-Looking Statement

This news release contains forward-looking statements under applicable securities laws and relate to the future operations of the Company and other statements that are not historical facts. Forward-looking statements are often identified by terms such as "will", "may", "should", "anticipate", "expects", "believes" and similar expressions. All statements other than statements of historical fact, included in this release, including the anticipated timing as to when MDNA11 will be ready for the clinic and the future plans and objectives of the Company, are forward-looking statements that involve risks and uncertainties. There can be no assurance that such statements will prove to be accurate and actual results and future events could differ materially from those anticipated in such statements. Important factors that could cause actual results to differ materially from the Company's expectations include the risks detailed in the annual information form of the Company dated May 14, 2020 and in other filings made by the Company with the applicable securities regulators from time to time in Canada and the United States.

The reader is cautioned that assumptions used in the preparation of any forward-looking information may prove to be incorrect and that study results could change over time as the study is continuing to follow up all subjects and new data are continually being received which could materially change study results. Events or circumstances may cause actual results to differ materially from those predicted, as a result of numerous known and unknown risks, uncertainties, and other factors, many of which are beyond the control of the Company. The reader is cautioned not to place undue reliance on any forward-looking information. Such information, although considered reasonable by management at the time of preparation, may prove to be incorrect and actual results may differ materially from those anticipated. Forward-looking statements contained in this news release are expressly qualified by this cautionary statement. The forward-looking statements contained in this news release are made as of the date of this news release and the Company will update or revise publicly any of the included forward-looking statements only as expressly required by Canadian and United States securities law.

Further Information

For further information about the Company please contact:

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Investor Contact

For more investor information, please contact:

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