
**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 August 2023

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

EXHIBIT INDEX

<u>Exhibit Number</u>	<u>Description</u>
99.1	Press Release dated August 4, 2023

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: August 4, 2023

By: /s/ Elizabeth Williams
Name: Elizabeth Williams
Title: Chief Financial Officer

Medicenna Therapeutics to Provide Clinical Update from Phase 1/2 ABILITY Study on August 9, 2023

TORONTO and HOUSTON, Aug. 04, 2023 (GLOBE NEWSWIRE) -- Medicenna Therapeutics Corp. (“Medicenna” or “the Company”) (NASDAQ: MDNA TSX: MDNA), a clinical-stage immunotherapy company, announced today that it will host a conference call and live webcast on August 9, 2023 at 8:30AM ET to provide a clinical update from the Phase 1/2 ABILITY study evaluating MDNA11 in patients with melanoma and other select tumors.

Shareholders and financial analysts are invited to join the live audio webcast either by phone or through the webcast link. Both options to connect to the webcast are described on Medicenna’s website: <https://ir.medicenna.com/news-and-events/events-and-presentations>

The webcast will be recorded and will then be available on Medicenna’s website following the call.

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. Medicenna’s long-acting IL-2 Superkine, MDNA11, is a next-generation IL-2 with superior CD122 (IL-2 receptor beta) binding without CD25 (IL-2 receptor alpha) affinity thereby preferentially stimulating cancer killing effector T cells and NK cells. Medicenna’s early-stage BiSKITs™ program, (Bifunctional SuperKine ImmunoTherapies) is designed to enhance the ability of Superkines to treat immunologically “cold” tumors. Medicenna’s IL-4 Empowered Superkine, bizaxofusp (formerly MDNA55), has been studied in 5 clinical trials including a Phase 2b trial for recurrent GBM, the most common and uniformly fatal form of brain cancer. Bizaxofusp has obtained FastTrack and Orphan Drug status from the FDA and FDA/EMA, respectively.

Further Information

For further information about the Company please contact:

Elizabeth Williams, Chief Financial Officer, ewilliams@medicenna.com

Delphine Davan, Vice President, Investor Relations and Corporate Communications, ddavan@medicenna.com

Media Contact

For media inquiries, please contact:

Tony Russo, Russo Partners, 212-845-4251, tony.russo@russopartnersllc.com