
**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 April 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

Exhibit Number **Description**

[99.1](#) [Press Release dated April 18, 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: April 18, 2023

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

Medicenna to Present at the 2023 Bloom Burton & Co. Healthcare Investor Conference

TORONTO and HOUSTON, April 18, 2023 (GLOBE NEWSWIRE) -- Medicenna Therapeutics Corp. (“Medicenna” or “the Company”) (NASDAQ: MDNA TSX: MDNA), a clinical stage immunotherapy company, today announced that Dr. Fahar Merchant, President and CEO of Medicenna, will participate in a fireside chat and management will participate in one-on-one meetings at the 2023 Bloom Burton & Co. Healthcare Investor Conference, which is scheduled to take place at the Metro Toronto Convention Centre in Toronto from April 25-26, 2023.

Details on the fireside chat are as follows:

2023 Bloom Burton & Co. Healthcare Investor Conference

Date: Tuesday, April 25, 2023
Time: 3:30 p.m. EDT
Webcast: <https://wsw.com/webcast/bloomburton8/mdna/2717440>

Webcast and replay information for this event will be available on the Investor Relations section of Medicenna's website at <https://ir.medicenna.com/>.

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, 416-648-5555, ewilliams@medicenna.com

Media Contact

For media inquiries, please contact:

David Melamed, Account Supervisor, Russo Partners, 212-845-4225, david.melamed@russopartnersllc.com