
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549**

FORM 8-K

**CURRENT REPORT
Pursuant to Section 13 or 15(d) of the
Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported): April 16, 2020

BioSig Technologies, Inc.

(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction
of incorporation)

001-38659
(Commission File Number)

26-433375
(IRS Employer
Identification No.)

54 Wilton Road, 2nd Floor
Westport, Connecticut
(Address of principal executive offices)

06880
(Zip Code)

(203) 409-5444
(Registrant's telephone number, including area code)

N/A
(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4 (c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

<u>Title of each class</u>	<u>Trading Symbol(s)</u>	<u>Name of exchange on which registered</u>
Common Stock, par value \$0.001 per share	BSGM	The NASDAQ Capital Market

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 8.01 Other Events.

On April 16, 2020, ViralClear Pharmaceuticals, Inc. (“ViralClear”), a subsidiary of BioSig Technologies, Inc. (the “Company”), submitted an application for Vicromax (Merimepodib or MMPD) through the Coronavirus Treatment Acceleration Program (CTAP) to administer the drug to hospitalized patients with COVID-19.

Anti-viral candidate merimepodib targets RNA-dependent polymerases. The molecule has shown activity against a broad spectrum of RNA viruses and has demonstrated satisfactory safety data from over 300 patients treated for hepatitis C. Recently, ViralClear published its first pre-clinical data generated under contract with Galveston National Laboratory at The University of Texas Medical Branch. A manuscript titled “The IMPDH inhibitor merimepodib suppresses SARS-COV-2 replications” was authored by Natalya Bukeryeva, Emily K. Mantlo, Rachel A. Sattler, Cheng Huang, Slododan Paessler, DVM, Ph.D of the UTMB Galveston National Laboratory and Jerome Zeldis, M.D., Ph.D of ViralClear. In-vitro studies referenced in the manuscript demonstrated that merimepodib decreased viral production by over 98%.

SIGNATURES

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

Date: April 16, 2020

By: /s/ Kenneth L. Londoner
Name: Kenneth L. Londoner
Title: Executive Chairman
