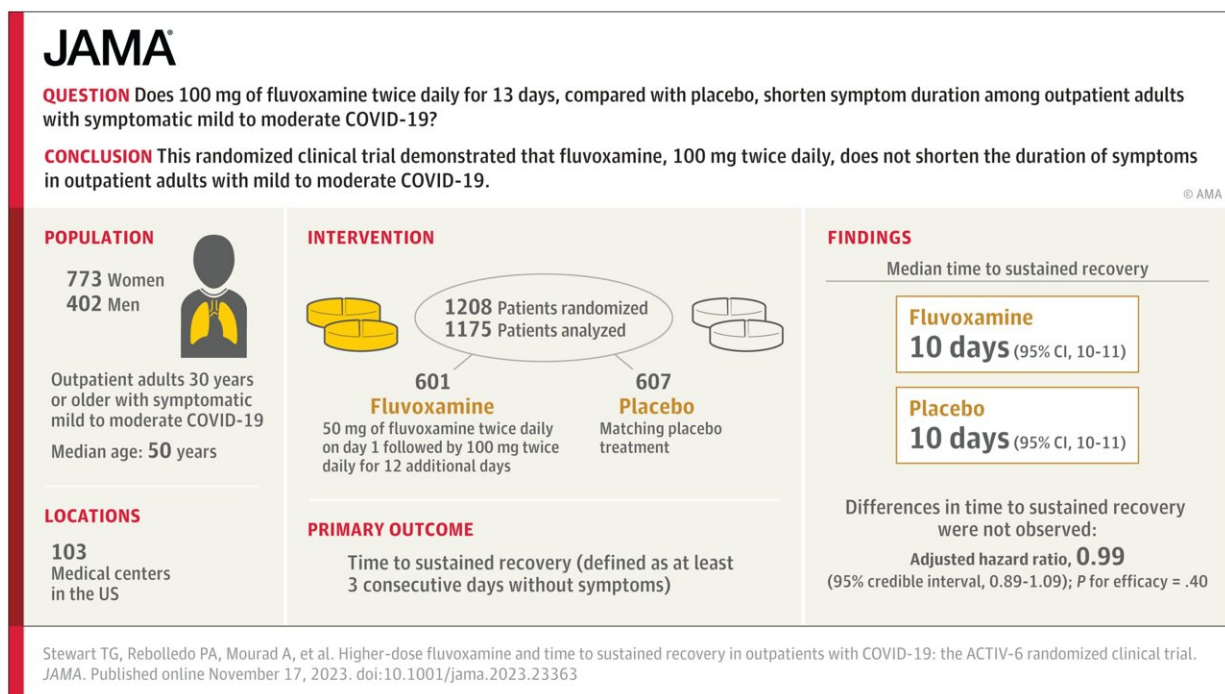


New study sheds light on impact of fluvoxamine on COVID symptoms in certain cases

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Visual Abstract. Higher-Dose Fluvoxamine and Time to Sustained Recovery in Outpatients With COVID-19. Credit: JAMA (2023). DOI: 10.1001/jama.2023.23363

A new research article from Thomas Stewart, an associate professor of data science at the University of Virginia, examining the COVID-19

treatment fluvoxamine has been [published](#) in *JAMA*.

The study—which Stewart co-authored with physicians Paulina Rebolledo of Emory University and Ahmad Mourad of Duke University and the ACTIV-6 Study Group—examines whether 100 mg of fluvoxamine taken twice daily for 13 days by outpatient adults with mild to moderate cases of COVID-19 can shorten the duration of symptoms.

The researchers analyzed a [randomized clinical trial](#) of 1,175 participants in the United States who had COVID-19 while omicron subvariants were circulating. They found that when compared to a [placebo group](#), 100 mg of fluvoxamine taken twice per day did not reduce how long patients with mild to moderate COVID experienced symptoms.

Prior to this study, the impact of a high dosage of fluvoxamine on symptom duration for these types of cases of COVID-19 had been uncertain.

Stewart specializes in biostatistics, [clinical trials](#), and clinical research education. He also serves as director of the Ph.D. program at the School of Data Science.

More information: Thomas G. Stewart et al, Higher-Dose Fluvoxamine and Time to Sustained Recovery in Outpatients With COVID-19, *JAMA* (2023). [DOI: 10.1001/jama.2023.23363](https://doi.org/10.1001/jama.2023.23363)

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