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#### **Title**

Letter: Postvasectomy Semen Analysis Compliance With Utilization of a Mail-In Semen Analysis Kit.

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#### Letter: Postvasectomy Semen Analysis Compliance With Utilization of a Mail-In Semen Analysis Kit

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To the Editor: I congratulate the authors on this work. Vasectomies are a common procedure performed by urologists, and recent academic works have highlighted an increase in vasectomies since the Dobbs v Jackson Women's Health Organization decision in the United States. Notably, these data show that more single, childless men pursued a vasectomy. These recent trends strengthen the importance of following the AUA vasectomy guidelines, namely the importance of the postvasectomy semen analysis (PVSA) and the role of other forms of contraception until vasectomy success is confirmed.

The authors present the largest cohort of PVSA to date and demonstrate that the Fellow mail-in kit, as well as the patient-centric design to facilitate logistics around testing, has higher compliance rates than historical cohorts—including other mail-in kits. The high compliance across different practice settings and in a national cohort provides high generalizability and can prove beneficial to patients, urologists, and practices alike.

In my own practice, patients who live more than 2 hours away, work multiple jobs, or have difficulties taking time off work or arranging childcare have shared that the mail-in kits and reminders made it possible to complete their PVSA. While this study focused on geography and practice characteristics,

future studies evaluating patient characteristics such as type of insurance and markers of socioeconomic status (eg, income, area deprivation index) could help shed light on health disparities and whether at-home testing is facilitating access for all patients.

I look forward to seeing more work in this space and seeing national data on how mail-kits may also impact access to male fertility evaluation and cryopreservation for other treatments that cause iatrogenic infertility such as oncofertility.

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