

# Gender minority adults more likely to report feeling vulnerable during full body skin exam: Study

February 2 2024, by Elana Gotkine

---



Within the sexual and gender minority (SGM) population, gender minority adults are more likely to report discomfort during full body skin examinations (FBSEs), according to a research letter [published](#) online Jan. 31 in *JAMA Dermatology*.

Michelle Verghese, from the Pritzker School of Medicine at the University of Chicago, and colleagues used data from a sample of SGM individuals aged 18 years or older to examine perspectives surrounding FBSEs.

Overall, 175 participants completed the survey and 42.8% reported ever having had a FBSE. The researchers found that 33.3% of those who underwent a FBSE reported discomfort during the examination. Discomfort was more likely to be reported by gender-nonconforming, gender-queer, and nonbinary (gender-queer) and transgender individuals compared with sexual minority cisgender females and males (57.7 versus 25.6%).

Compared with sexual minority cisgender males, sexual minority cisgender females were also more likely to report discomfort (37.5 versus 11.1%). Reasons related to undressing during the examination were more likely to be a reason for discomfort among gender-queer, sexual-minority cisgender female, and transgender respondents than [sexual minority cisgender](#) males; they were also more likely to report [discrimination](#) or nonaffirming interactions with [medical practitioners](#) and staff. Gender-queer and transgender respondents were more likely to cite being misgendered during the appointment and to experience uncomfortable examination maneuvers.

"Our findings suggest that stigma and discrimination can negatively affect skin cancer screening experiences for SGM patients, serving as a substantial barrier," the authors write.

**More information:** Michelle Verghese et al, Perspectives on Full-Body Skin Examinations Among Sexual and Gender Minority Patients, *JAMA Dermatology* (2024). [DOI: 10.1001/jamadermatol.2023.5821](https://doi.org/10.1001/jamadermatol.2023.5821)

2024 HealthDay. All rights reserved.

Citation: Gender minority adults more likely to report feeling vulnerable during full body skin exam: Study (2024, February 2) retrieved 29 April 2024 from <https://medicalxpress.com/news/2024-02-gender-minority-adults-vulnerable-full.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.