# Stress Levels in Lesbians: An Update

Jabir PK<sup>1\*</sup>, Sai Sailesh K. Goothy,<sup>2</sup> Namit Garg,<sup>3</sup> Ramaprabha Prabhakar,<sup>4</sup> Rajeev Gandham,<sup>5</sup> Sadgunothama Goud<sup>6</sup>

Lesbians experience stress for several reasons, including violence, harassment, and discrimination. Lesbian, gay, and bisexual (LGB) people are more likely than heterosexual people to suffer from mood and anxiety disorders, and this stress can result in mental health issues. To explain the mental stress that sexual minorities face, the better theory put forward is the minority stress theory. It was Meyer who forwarded it in 2003 for a comprehensive explanation of different aspects of mental stress in sexual minorities, such as social, psychological, and structural factors. According to this theory, different stressors integrate into the culmination of sexual minority stress

#### Access this article online

### Website:

www.cijmr.com

#### DOI:

10.58999/cijmr.v3i03.204

#### Keywords:

Stress, Lesbians, Depression.

### Dear Editor,

Hans Selye described stress in the light of "general adaptation syndrome," and the concept evolved drastically. Even though optimal stress is important for biological processes, bad stress or distress can compromise physiological functions. Lesbians experience stress for several reasons, including violence, harassment, and discrimination. Lesbian, gay, and bisexual (LGB) people are more likely than heterosexual people to suffer from mood and anxiety disorders, and this stress can result in mental health issues. In order to explain the mental stress that sexual minorities face, the better theory put forward

<sup>1</sup>Department of Physiology, Saveetha Medical College and Hospital, Saveetha University, SIMATS, P.O Thandalam, Chennai, Tamil Nadu, India.

<sup>2</sup>Department of Physiology, NRI Institute of Medical Sciences, Visakhapatnam, Andhra Pradesh, India.

<sup>3</sup>Department of Physiology, R. D. Gardi Medical College, Ujjain, Madhya Pradesh, India.

<sup>4</sup>Basic Medical Sciences Department, College of Medicine, Shagra University, Kingdom of Saudi Arabia.

<sup>5</sup>Department of Biochemistry, NRI Institute of Medical Sciences, Visakhapatnam, Andhra Pradesh, India.

<sup>6</sup>Department of Pharmacology, NRI Institute of Medical Sciences, Visakhapatnam, Andhra Pradesh, India.

Correspondence to: Jabir PK, Department of Physiology, Saveetha Medical College and Hospital, Saveetha University, SIMATS, P.O Thandalam, Chennai, Tamil Nadu, India.. E-mail: jabspk@gmail.com

Submitted: 15/10/2024 Revision: 22/10/2024 Accepted: 12/11/2024 Published: 17/12/2024 is the minority stress theory. It was Meyer who forwarded it in 2003 for a comprehensive explanation of different aspects of mental stress in sexual minorities, such as social, psychological, and structural factors.<sup>2</sup> According to this theory, different stressors integrate into the culmination of sexual minority stress. Here, unlike general stress, these groups fall into the interplay of prejudice and stigma. On the other hand, critiques lurk around this theme, stating that researchers focused only on the lack of social safety.3 Internalized homophobia, discrimination, concealment, and prejudicial incidents put LGB people at higher risk of psychological distress. Internalized homophobia is a homosexual person's direction of negative social attitudes towards the self. Those mentioned above can result in a dilemma regarding the homosexual desire versus the feeling of being heterosexual. Moreover, internalized homophobia can slowly drift the individual into depression and relationship problems.

The following are a few instances of stressors that lesbian, gay, bisexual, and transgender (LGBT) people could encounter: coming out as a couple, concealing

This is an open access journal, and articles are distributed under the terms of the Creative Commons Attribution-NonCommercial-ShareAlike 4.0 License, which allows others to remix, tweak, and build upon the work non-commercially, as long as appropriate credit is given and the new creations are licensed under the identical terms.

**How to cite this article:** Jabir PK, Goothy SSK, Garg N, Prabhakar R, Gandham R, Goud S. Stress Levels in Lesbians: An Update. Central India Journal of Medical Research. 2024;3(3):37-38.

their relationship's nature, anticipating rejection, internalized stigma, gender role negotiation, inequitable legal standing, obtaining advantages, and attempting to conceive. Researchers found out that disclosure of their sexual orientation itself is stressful, especially for sexual minority youth. Indeed, there is a need for supporting sexual minority youth to provide necessary support in this regard throughout adolescence to avoid long-term mental sequelae. 4 Recently, it has been noticed that sexual and gender minorities suffer from eating disorders and are concerned with disordered eating and body image.<sup>5</sup> A study reported that sexual minority adolescents have elevated minority stress, depression, and post-traumatic stress disorder (PTSD) as compared to their urban counterparts. But culture, ethnicity, and aging do have a pivotal role in the perception of stress among lesbians, as these influence the sexual identity of an individual.<sup>6</sup>

Minority stress is related to poorer quality of life and increased risk for psychiatric disorders. Measuring minority stress among lesbians can be done by different questionnaires like the daily heterosexist experiences questionnaire. For better mental health of lesbians, the institutes should bring actions such as anti-bullying policies. A healthcare professional can improve lesbian women's psychological well-being and health by encouraging lesbian confidence. Lesbian confidence may

be fostered and coping and health may be improved by open lesbian women in the community who are viewed positively or as normal.

## References

- Lu S, Wei F, Li G. The evolution of the concept of stress and the framework of the stress system. Cell Stress. 2021 Apr 5(6):76–85.
- Meyer IH. Prejudice, Social Stress, and Mental Health in Lesbian, Gay, and Bisexual Populations: Conceptual Issues and Research Evidence. Psychol Bull. 2003 Sep;129(5):674–97.
- Diamond LM, Alley J. Rethinking minority stress: A social safety perspective on the health effects of stigma in sexually-diverse and gender-diverse populations. Neurosci Biobehav Rev. 2022 Jul;138:104720.
- Mallory AB, Pollitt AM, Bishop MD, Russell ST. Changes in disclosure stress and depression symptoms in a sample of lesbian, gay, and bisexual youth. Dev Psychol. 2021 Apr;57(4):570–83.
- Nagata JM, Ganson KT, Austin SB. Emerging trends in eating disorders among sexual and gender minorities. Curr Opin Psychiatry. 2020 Nov;33(6):562–7.
- 6. Goldbach JT, Parra LA, O'Brien RP, Rhoades H, Schrager SM. Explaining behavioral health differences in urban and rural sexual minority adolescents: A longitudinal investigation of minority stress in a diverse national sample of sexual minority adolescents: A longitudinal investigation of minority stress in a diverse national sample of sexual minority adolescents. J Rural Health. 2023 Jan;39(1):262-271. doi: 10.1111/jrh.12706.
- Balsam KF, Beadnell B, Molina Y. The Daily Heterosexist Experiences Questionnaire: Measuring Minority Stress Among Lesbian, Gay, Bisexual, and Transgender Adults. Meas Eval Couns Dev. 2013 Jan;46(1):3-25. doi: 10.1177/0748175612449743.