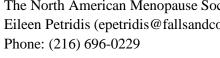
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## Past History of Abuse Leads to Worse Menopause Symptoms

New study finds that history of psychosocial stressors from childhood through pregnancy is associated with worse menopause symptoms and poorer well-being almost 2 decades later

CLEVELAND, Ohio (Sept 14, 2022)—Adversity occurring early in a woman's life will likely continue taking its toll physically and mentally years after those stressors have been removed. A new study suggests that a history of psychosocial stressors (physical or sexual abuse or financial instability) can lead to worse menopause symptoms and poorer well-being almost 2 decades later. Study results are published online today in *Menopause*, the journal of The North American Menopause Society (NAMS).

Menopause is often accompanied by a number of symptoms that adversely affect a woman's quality of life, including hot flashes, sleep disturbances, depressive symptoms, and sexual dysfunction. However, not all women's menopause experiences are the same, with some women having much more severe issues. There are many reasons for the differences. In this newest study involving nearly 700 women, researchers sought to connect a history of psychosocial stressors from childhood through pregnancy with worse menopause symptoms.

Although previous studies had attempted to demonstrate the long-term adverse effects of various forms of abuse, many of them were small or focused more on current abuse. This study specifically focused on the history of stressors as reported at the time of pregnancy and their connection with a woman's health during midlife 15 to 20 years later.

Within this study group, a history of physical abuse was reported by 37.3% of the participants who also reported worse menopause symptoms and worse general health, as well as greater depressive symptoms. Another 7.7% reported a history of sexual abuse, which was also associated with worse symptoms during the menopause transition, as well as worse general health. However, there was no documented correlation with depressive symptoms. A history of financial instability was associated with worse menopause symptoms, worse general health, and greater depressive symptoms. There was no association, however, between psychosocial stressors and generalized anxiety symptoms assessed at midlife.

Based on study results, the researchers concluded that psychosocial stressors were associated with worse menopause symptoms and well-being decades after the initial report. These results highlight the longlasting influence of adverse experiences on women's physical and mental health and emphasize the importance of past history of psychosocial stressors when considering the health of women in midlife.

Study results are published in the article "Longitudinal associations of psychosocial stressors with menopausal symptoms and well-being among women in midlife."

"This study provides additional evidence to support the link between adversity earlier in life with worse menopause symptoms and poorer well-being in midlife women. Additional study is needed to better understand the effect of cumulative exposure to chronic and repeated stress on the health of women in midlife and beyond," says Dr. Stephanie Faubion, NAMS medical director.

For more information about menopause and healthy aging, visit www.menopause.org.

Founded in 1989, The North American Menopause Society (NAMS) is North America's leading nonprofit organization dedicated to promoting the health and quality of life of all women during midlife and beyond through an understanding of menopause and healthy aging. Its multidisciplinary membership of 2,000 leaders in the field—including clinical and basic science experts from medicine, nursing, sociology, psychology, nutrition, anthropology, epidemiology, pharmacy, and education—makes NAMS uniquely qualified to serve as the definitive resource for health professionals and the public for accurate, unbiased information about menopause and healthy aging. To learn more about NAMS, visit <a href="https://www.menopause.org">www.menopause.org</a>.