HIV/AIDS Stigma: Effects of Gender, Level of Responsibility, and Priming

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EFFECTS OF GENDER, LEVEL OF RESPONSIBILITY, AND PRIMING

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Doctor of Psychology

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HIV/AIDS stigma has been studied generally, in relation to other medical conditions, and in relation to gay men. Research demonstrates many detrimental effects of HIV/AIDS stigma, including negative health outcomes. Although women are contracting HIV in greater numbers with every passing year, little research focuses on HIV/AIDS stigma as it relates to women. The few available studies indicate HIV+ women may be more stigmatized than HIV+ men, as evidenced by pejorative media portrayals and pervasively more negative attitudes.

The current experimental study sought to identify variables impacting negative attitudes toward women and men with HIV/AIDS, to determine if social priming can mitigate stigma, and to measure potential behavioral effects of social priming in this context. A series of four vignettes were created depicting male and female HIV+ characters. As stereotypes about HIV+ people include demographic variables such as being gay, illegal drug use, racial/ethnic minority status, low education or income, the characters and their behavior were portrayed in ways that minimized these biases.

Based on previous social stigma research, this study hypothesized the following: participants would stigmatize female vignette characters with HIV more than male characters in the same scenarios, the level of responsibility assigned to vignette characters would impact social stigma, social priming cues for “openness/tolerance” would lessen stigmatizing attitudes, and participants in the priming condition would donate significantly more to an AIDS charity than two other health-related charities.
Data were obtained from 168 college undergraduate participants, randomly assigned to the priming or control conditions. Findings confirmed that the more responsible a character was perceived to be for having HIV, the more negatively s/he was rated. Higher levels of perceived responsibility led to significantly higher stigma ratings and social distance scores. Overall, female participants had significantly less stigmatizing attitudes toward HIV+ vignette characters compared to male participants. Priming with cues for openness/tolerance had no significant effects. Behaviorally, when offered a choice of three different charities, subjects were most likely to give one dollar to the American Cancer Society, followed by the American Foundation for AIDS Research. They were least likely to give money to a diabetes organization.