Medication Moderates Link Between ADHD and Some Intimate Partner Violence Measures

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Medication Moderates Link Between ADHD and Some Intimate Partner Violence Measures

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Pittsburg State University (KS)

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Aims of the Current Study

The current study examined the relationship between ADHD symptoms and medication treatment, and adherence to treatment (medication in predicting levels of symptoms and severity of multiple subscales of IPV perpetration and victimization. If this was the case, the level of symptoms and/or severity of one or more of the subscales could be predicted by knowing the level(s) of one or more of the three predictor variables.

Methods

Participants and Survey

Three hundred twenty-nine students at a Midwestern public university responded to a campus wide email inviting students to participate in a survey on relationships. Those who participated had the opportunity to provide their email address for a drawing of three $50.00 Amazon gift certificates. One hundred twenty-four participants failed to answer four or more questions on the survey. These participants’ data were removed prior to final analyses leaving a group of 205 participants. The survey was composed of questions from the Conflicts Rating Scale II— the Adult ADHD Self-Report Scale (ADHD-sr.v.1), a Symptom Checklist, and additional questions about medication treatment and adherence to this treatment, in applicable cases.

Measures

IPV perpetration and victimization. The Conflict Tactics Scale—II (CTS-II); Strauss, Hamburger, Bonecisky, & Sugarman, 1996) is the most widely used measure of IPV perpetration, victimization and severity. The CTS-II is a reliable measure of IPV between college students (r = .79 to .86; Strauss et al., 1996). The subscales of the CTS-II are Negation, Psychological Aggression, Physical Assault, Sexual Coercion, and Injury. Each of the scales provide a measure of both IPV Perpetration and Victimization. We devised an alteration of the scoring guidelines in a manner that allowed each item’s frequency (for both perpetration and victimization) to be reported that was consistent with ratio scale measurement (How many times….? 0 1 2 3 4 5 6). We found that ADHD symptoms were not associated with IPV victimization severity.

Table 1. Descriptive Statistics and Intercoefficients for Symptom Levels for ADHD and IPV Variables.

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Selected References


