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# Trauma exposure and post-traumatic stress disorder among youth in a high-risk family study: Associations with maternal and paternal alcohol use disorder

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and witnessed violence among Whites. Among African Americans, maternal AUD was associated with sexual assault. The lifetime PTSD rate among youth exposed to childhood trauma was 8.6%, and mother-only AUD was significantly associated with lifetime PTSD among participants in both groups. PTSD among youth in this study were somewhat higher (7.9% to 8.83%) than those found in general population studies of the same demographic (5% to 6.8%). Maternal AUD appears to be a salient risk factor for sexual assault before age 18 among Black and development of lifetime PTSD among White youth.

Keywords: Alcohol use disorder (AUD) childhood trauma COGA posttraumatic stress disorder (PTSD) parental alcohol abuse

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## Disclosure of interest

All authors declare that they have no conflicts to report.

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## Ethical standards and informed consent

All procedures followed were in accordance with the ethical standards of the responsible committee on human experimentation [institutional and national] and with the Helsinki Declaration of 1975, as revised in 2000. Informed consent [for adults] and assent [for minors] was obtained from all participants involved in this study.

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## Additional information

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