

# Understanding and Addressing Teen Substance Use Disorder: Evidence-Based Strategies for Support

Nathaniel Robinson Jr, Ed.D., CADC, CAMS I  
Ileo Ngoni Lott, Ed.D., Ed.D., CAMS I

## Introduction

Teen substance use disorder (SUD) is a significant public health concern with far-reaching implications for individuals, families, and communities. Adolescence is a crucial period of development marked by heightened vulnerability to the effects of substance use. Understanding the factors contributing to teen SUD, including the impact of ethnicity, and implementing evidence-based strategies for support are essential steps in addressing this complex issue. Furthermore, addressing disparities in healthcare access and achieving equity are critical components of effective intervention efforts.

## Understanding Teen Substance Use Disorder

Teen SUD refers to a pattern of substance use that leads to significant

impairment or distress, characterized by compulsive drug-seeking and use despite adverse consequences (National Institute on Drug Abuse [NIDA], 2020). Factors contributing to teen SUD include genetic predisposition, environmental

influences, peer pressure, trauma, mental health disorders, access to substances, and socioeconomic factors (NIDA, 2020). Research indicates that ethnicity can also play a role in the prevalence and patterns of substance use among adolescents, with variations observed across different racial and ethnic groups (Marsiglia et al., 2008).

## Evidence-Based Strategies for Support

### **Prevention Programs**

Implement comprehensive school-based prevention programs that educate students about the risks of substance use, build refusal skills, and promote healthy coping mechanisms. These programs should be culturally tailored to address the specific needs and norms of diverse ethnic groups (Botvin et al., 2001).

Utilize evidence-based prevention curricula such as the "LifeSkills Training" program and the "Good Behavior Game" to reduce risk factors and enhance protective factors against SUD among ethnically

diverse populations (Substance Abuse and Mental Health Services Administration [SAMHSA], 2016).

### **Screening and Early Intervention**

Incorporate universal screening for substance use in healthcare settings, schools, and community programs to identify at-risk teens early. It's essential to ensure that screening tools are culturally sensitive and appropriate for diverse populations (NIDA, 2022).

Provide brief interventions and motivational interviewing techniques that take into account cultural beliefs and practices to engage teens in discussions about their substance use, increase awareness of consequences, and motivate behavior change (D'Amico et al., 2011).

### **Family-Based Interventions**

Offer family therapy programs such as Multidimensional Family Therapy (MDFT) and Functional Family Therapy (FFT) that are culturally competent and sensitive to the unique dynamics of diverse families (Hogue et al., 2018). Addressing cultural values, communication styles, and intergenerational conflicts is crucial.

Provide parenting skills training that acknowledges cultural influences and emphasizes the importance of parental monitoring, support, and supervision in preventing substance use among adolescents from different ethnic backgrounds (Martinez & Eddy, 2005).

### **Cognitive-Behavioral Therapy (CBT)**

Deliver individual and group CBT interventions that incorporate cultural considerations and address the unique stressors and coping mechanisms of diverse populations (Dennis et al., 2004). Tailor CBT techniques to resonate with the cultural norms and values of the target community.

Integrate CBT approaches such as problem-solving skills training and cognitive restructuring, ensuring they are relevant and applicable to the experiences of adolescents from various ethnic backgrounds (Kaminer et al., 2002).

### **Medication-Assisted Treatment (MAT)**

Consider MAT options, such as buprenorphine and naltrexone, for teens with opioid or alcohol use disorders, ensuring equitable access to these treatments across different

ethnic groups (NIDA, 2020). Address cultural barriers to treatment-seeking behavior and medication adherence.

Combine medication with culturally competent behavioral therapies to optimize treatment outcomes and support long-term recovery among ethnically diverse populations (NIDA, 2020).

### **Addressing Disparities in Healthcare and Achieving Equity**

Implement policies and initiatives aimed at reducing disparities in healthcare access and outcomes among adolescents, particularly those from marginalized ethnic groups (NIDA, 2020). This may involve increasing access to culturally competent healthcare providers, interpreter services, and community-based resources.

Promote diversity and inclusion in healthcare settings by recruiting and training professionals from diverse backgrounds, fostering cultural competence among existing staff, and incorporating the perspectives of diverse communities into healthcare delivery systems (NIDA, 2020).

## Conclusion

Addressing teen substance use disorder requires a comprehensive approach that considers the impact of ethnicity, cultural factors, and disparities in healthcare access. By implementing evidence-based

strategies that are culturally competent and equitable, communities can provide support systems that empower adolescents from all backgrounds to make healthy choices, recover from SUD, and thrive in their lives.

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