



Adolescent Medicine Resident Curriculum

SUBSTANCE USE AND ABUSE

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Society for Adolescent Health and Medicine
Adolescent Medicine Resident Curriculum – Substance Use and Abuse

MODULE AND LEARNING OBJECTIVES	TEACHING MATERIALS			CLINICAL AND COMMUNITY SETTINGS
SUBSTANCE USE AND ABUSE	Readings and Videos	Interactive Learning Opportunities	Materials to Develop Educational Sessions	
<p>Screening and counseling:</p> <ol style="list-style-type: none"> 1. Relate the public health burden of substance use among teens including tobacco, alcohol, prescription drugs, and non-prescription drugs 2. State the components of initial substance use screening, including CRAFFT questions 3. Describe when to use brief advice, motivational interviewing, and/or refer to treatment for substance use treatment 4. Recognize the comorbidity of mental health and substance use in adolescents 5. Describe the utility and appropriate use of a urine drug screen 	<p><u>Readings:</u></p> <ol style="list-style-type: none"> 1. NIH/NIDA “Drugs, Brains, and Behavior: The Science of Addiction” (revised 2014) Available at: https://d14rmqtrwzf5a.cloudfront.net/sites/default/files/soa_2014.pdf 2. Levy S, Siqueira LM, Committee on Substance Abuse, Ammerman SD, Gonzalez PK, Ryan SA, et al. Testing for drugs of abuse in children and adolescents. Pediatrics 2014;133(6):e1798-1807. 3. Deas D, Brown ES. Adolescent substance abuse and psychiatric comorbidities. J Clin Psychiatry 2006;67(7):e02. 4. Committee On Substance Use and Prevention. Substance Use Screening, Brief Intervention, and Referral to Treatment. (SBIRT) Pediatrics 2016;138(1). <p><u>Websites and Online Resources:</u></p> <ol style="list-style-type: none"> 1. SAMHSA – “Incorporating substance abuse screening into adolescent office visits – CRAFFT”. Available at: www.adolescenthealth.org/SAHM_Main/media/Adol-Resident-Curriculum/CRAFFT_IncorporatingSubstanceAbuseScreening.pdf 2. SAHMSA-HRSA Center for Integrated Health Solutions. SBIRT Screening Page. Available at: http://www.integration.samhsa.gov/clinical-practice/sbirt/screening 3. Adolescent SBIRT: Toolkit for Providers. Adolescent Screening, Brief Intervention, and Referral for Treatment for Alcohol and Other Drug Use. Developed in partnership with the Massachusetts Departments of Public health, Mental Health, and the Massachusetts Child Psychiatry Access Project. 2015." Available at: https://www.mcpap.com/pdf/S2BI%20Toolkit.pdf 4. State Medical Marijuana Laws. Available at http://www.ncsl.org/research/health/state-medical-marijuana-laws.aspx 	<p>Ahadpour M, Forman R, E Kleinschmidt. Substance Use in Adults and Adolescents: Screening, Brief Intervention and Referral to Treatment (SBIRT). Available at www.medscape.org</p>	<p><u>Online Resources:</u></p> <ol style="list-style-type: none"> 1. SAHM Youth Providers 2.0 Topic Guide - Substance Use. Available at https://www.adolescenthealth.org/Topics-in-Adolescent-Health/Substance-Use.aspx 2. Alcohol Screening and Brief Intervention for Youth: A Practitioner's guide. National Institute on Alcohol Abuse and Alcoholism. Available at http://pubs.niaaa.nih.gov/publications/Practitioner/YouthGuide/YouthGuide.pdf 3. Office of Adolescent Health - Adolescent Health Topics - Substance Abuse. Available at: http://www.hhs.gov/ash/oah/adolescent-health-topics/substance-abuse/ <p><u>MedEd Portal:</u></p> <ol style="list-style-type: none"> 1. Clifton M. Teen Substance Abuse Problem Based Learning (PBL). MedEdPORTAL Publication; 2009. Available from: https://www.mededportal.org/publication/263 2. Pitts S, Borus J, Harris S, Siegel J, Gooding H, Goncalves A, Levy S, Weitzman E, Burke P. Benefitting Brad: An Interprofessional Case of Adolescent Substance Use and ADHD. MedEdPORTAL Publications; 2015. Available from: https://www.mededportal.org/publication/10224 3. Azari S, Ratanawongsa N, Hetteema J, Cangelosi C, Tierney M, Coffa D, Shapiro B, Jain S, Hersh D, Manuel J, Ciccarone D, Lum P. A Skills-Based Curriculum for Teaching Motivational Interviewing-Enhanced Screening, Brief Intervention, and Referral to Treatment (SBIRT) to Medical Residents. MedEdPORTAL Publications; 2015. Available from: https://www.mededportal.org/publication/10080 <p><u>PediCases.</u> Available at http://pedicases.org/archives/index.html</p> <ol style="list-style-type: none"> 1. Adolescent Substance Abuse: The Craffy Pupil 	<ul style="list-style-type: none"> • Inpatient settings • Outpatient settings: school and college based, juvenile justice • Emergency department • School, County, or Community-based substance use support/treatment
<p>Community resources:</p> <ol style="list-style-type: none"> 1. Describe the resources available in your community, which may include outpatient, intensive outpatient, partial hospitalization, or residential settings 	<p><u>Websites and Online Resources:</u></p> <ol style="list-style-type: none"> 1. SAMHSA Treatment Locator. Available at: https://findtreatment.samhsa.gov/ 			<ul style="list-style-type: none"> • Social work

