

Screening Tools for Substance Use: Adults				
Name of screening	Type of screening	Assesses	Scoring	Interpretation
Alcohol and Drug				
TAPS	Prescreen and full screen	Assesses tobacco, alcohol, prescription medications, and other substance use over the previous 3 months	TAPS-1 contains a 4 item screen for tobacco, alcohol, illicit drugs, and non-medical use of prescription drugs. If TAPS-1 screens positive, TAPS-2 will begin	Total scores: 0: No use in past 3 months 1: Problem use 2+: Higher risk
ASSIST	Full screen	Alcohol consumption, tobacco use, and illicit substance use along with their impact on the patient's life	10 drug categories with breakdowns of usage. Scores for each answer are worth 0, 2, 3, 4, 5, 6, 7, or 8 points depending on category and answer	A score of 27+: Determines high risk 11-26: for alcohol and 4-26: All other categories determines moderate risk
GAIN-SS®	Full screen	Alcohol and drug consumption as well as behavioral traits including internalizing disorder, externalizing disorder, crime/violence screener, and a total disorder screener	Scoring is based on the recency of use/behavior 3 Points for use/behavior in the last month, 2 points for use/behavior in the last 2-12 months, 1 point for use/behavior 1+ years ago, 0 points for never used/behaved Past month count measures change, # past year symptoms are used to screen for current disorders, while lifetime measure is used to monitor remission and used as a covariate	Low (0): Unlikely to have a diagnosis or need services Moderate (1-2): A possible diagnosis; the client is likely to benefit from a brief assessment and outpatient intervention High: (3+ on the total screener, 3-5 on the subscreeners): High probabilities of a diagnosis, the client is likely to need more formal assessment and intervention, either directly or through referral
Alcohol				
AUDIT-C	Prescreen	Alcohol consumption	3 questions with answers that are assigned a scale 1-4	A total score of 3 or more for women is considered positive A total score of 4 or more for men is considered positive Further screening is needed for positive results
CAGE	Full screen	Alcohol consumption	4 yes or no questions worth 1 point each	2 or more positive answers indicate an alcohol problem 1 positive answer suggests further screening is needed
AUDIT	Full screen	Alcohol consumption	10 questions about alcohol use with scores from 0-4	Total scores determine risk level I-Low risk; II- Risky; III-Harmful; IV-Severe
MAST	Full screen	Alcohol consumption	Yes or no questions with each question being 1 point	Total score: 0-2: No apparent problem 3-5: Early or middle problem drinker 6+: Problem drinker

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Illicit and Prescription Drug Use				
DAST-10 [®]	Full screen	Illicit and prescription drug use	10 Yes or no questions about drug use with a total score of up to 10	Total scores determine risk level 0: No Problems reported 1-2:- Low level 3-5:-Moderate 6-8:- Substantial 9-10:- Severe
ORT-ODD	Prescreen	Illicit and prescription drug use	Nine yes or no questions about family and personal drug use and psychological disease	A score of 2 or lower indicates low risk for future opioid use disorder; a score of ≥ 3 indicates high risk for opioid use disorder
Pregnancy -Alcohol				
TWEAK	Full screen	Alcohol consumption in pregnant patients	5 questions ranging from 1-2 points	A score of 2 or more points indicates a risk of a drinking problem
T-ACE	Full screen	Alcohol consumption in pregnant patients	4 questions worth 0-1 points each	A score of 2 or greater indicates potential risk
Mental Health				
PHQ-9 [®]	Prescreen	Screening for depression in adults	Nine questions each scored 0-3	Total score: 0-4 no signs present; 5-9: Mild; 10-14: Moderate; 15-19: Moderate severe 20+: Severe

References for Appendix 3.4: Screening Tools for Substance Use: Adults

Administering and Scoring the PHQ-A Screening Questionnaire. (n.d.). (2022, February 1). <https://chohealthalliance.com/wp-content/uploads/2017/11/Administering-and-Scoring-the-PHQ-A-004.pdf>

Alcohol Screening and Brief Intervention for Youth A Practitioner’s Guide. (n.d.). Retrieved February 1, 2022, from National Institute on Alcohol Abuse and Alcoholism: <https://www.niaaa.nih.gov/sites/default/files/publications/YouthGuide.pdf>

Alcohol Use Disorders Identification Test-Concise (AUDIT-C). (1998). Alcohol Use Disorders Identification Test-Concise (AUDIT-C); National Institute on Drug Abuse. https://cde.nida.nih.gov/sites/nida_cde/files/Audit-C_2014Mar24.pdf

ASSIST screening tool. (n.d.). Retrieved December 5, 2022, from SBIRT Oregon: <http://www.sbirtoregon.org/wp-content/uploads/Modified-ASSIST-English-pdf.pdf>

- Babor, T., Higgins-Biddle, J., Saunders, J., & Monteiro, M. (2001). AUDIT: The Alcohol Use Disorders Identification Test Guidelines for Use in Primary Care. AUDIT: The Alcohol Use Disorders Identification Test Guidelines for Use in Primary Care; World Health Organization Department of Mental Health and Substance Dependence. https://apps.who.int/iris/bitstream/handle/10665/67205/WHO_MSD_MSB_01.6a.pdf?sessionid=8C0801A27B9CA4612C2E192B3968B62D?sequence=1
- Bush, K. (1998). The audit alcohol consumption questions (AUDIT-C) an effective brief screening test for problem drinking. *Archives of Internal Medicine*, 158(16), 1789. <https://doi.org/10.1001/archinte.158.16.1789>
- Cheatle, M. D., Compton, P. A., Dhingra, L., Wasser, T. E., & O'Brien, C. P. (2019). Development of the revised opioid risk tool to predict opioid use disorder in patients with chronic nonmalignant pain. *The Journal of Pain*, 20(7), 842–851. <https://doi.org/10.1016/j.jpain.2019.01.011>
- Dennis, M. L., Feeney, T., Stevens, L. H., & Bedoya, L. (2007). *GAIN-SS*. Retrieved February 1, 2022, from assessments.com: https://www.assessments.com/assessments_documentation/gain_ss/GAIN-SS%20Manual.pdf
- Ewing. (1984). *CAGE Substance Abuse Screening Tool*. Retrieved February 1, 2022, from John Hopkins Medicine: https://www.hopkinsmedicine.org/johns_hopkins_healthcare/downloads/all_plans/CAGE%20Substance%20Screening%20Tool.pdf
- Ewing, J. A. (1984). Detecting alcoholism: The cage questionnaire. *JAMA*, 252(14), 1905. <https://doi.org/10.1001/jama.1984.03350140051025>
- Gryczynski, J., Kelly, S. M., Mitchell, S. G., Kirk, A., O'Grady, K. E., & Schwartz, R. P. (2015). Validation and performance of the alcohol, smoking and substance involvement screening test (Assist) among adolescent primary care patients: Who assist for adolescents. *Addiction*, 110(2), 240–247. <https://doi.org/10.1111/add.12767>
- Instruction Manual Instructions for Patient Health Questionnaire (PHQ) and GAD-7 Measures*. (n.d.). Retrieved February 1, 2022, from phqscreeners.com: <https://www.phqscreeners.com/images/sites/g/files/g10016261/f/201412/instructions.pdf>
- Michigan Alcohol Screening Test (MAST)*. (n.d.). Retrieved February 1, 2022, from Oregon.gov: <https://www.oregon.gov/oha/HSD/AMH/docs/MAST.pdf>
- National Institute on Drug Abuse Quick Screen VI.0*. (n.d.). Retrieved December 5, 2022, from National Institute on Drug Abuse: <https://nida.nih.gov/sites/default/files/pdf/nmassist.pdf>
- Russell, M. (1994). New assessment tools for risk drinking during pregnancy. *Alcohol Health and Research World*, 18(1), 55–61. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6876474/>
- Selzer, M. L. (1971). The Michigan alcoholism screening test: The quest for a new diagnostic instrument. *American Journal of Psychiatry*, 127(12), 1653–1658. <https://doi.org/10.1176/ajp.127.12.1653>
- Skinner, H. A. (1982a). *NIDA Clinical Trials Network Drug Abuse Screening Test (DAST-10)*. Retrieved February 1, 2022, from NIDA CTN Common Data Elements: https://cde.nida.nih.gov/sites/nida_cde/files/DrugAbuseScreeningTest_2014Mar24.pdf
- Skinner, H. A. (1982b). The drug abuse screening test. *Addictive Behaviors*, 7(4), 363–371. [https://doi.org/10.1016/0306-4603\(82\)90005-3](https://doi.org/10.1016/0306-4603(82)90005-3)
- T-ACE Screening Tool*. (n.d.). T-ACE Screening Tool; U.S. Department of Veterans Affairs. https://www.mirecc.va.gov/visn22/T-ACE_alcohol_screen.pdf

Tobacco, alcohol, prescription medication, and other substance use (Taps) tool. (n.d.). Retrieved February 9, 2022, from <https://nida.nih.gov/taps2/#/>