

#### **Opioid Screening Tools**

### Screening (Primary)

- No SUD
- Screening only
- Prevent onset of disease
- Education

# Brief Intervention (Secondary)

- Behavorial Health
- Brief Intervention
- Brief Treatment
- Prevent Disease Progession

## Referral (Tertiary)

- Mod/Serve SUD
- Refer to treatment
- Prevent Morbidity & Mortality

#### **DISEASE SEVERITY**

Screening Tool	Description	Pros	Cons	Sensitivity/Specificity <sup>1</sup>				
Specific to Drug Use in Pregnancy								
NIDA Quick Screen	<ul> <li>3 questions</li> <li>Approximately 3-5 minutes</li> <li>Scripted tool to support provider standardization of substance use screening</li> </ul>	<ul> <li>Listed in ACOG bulletin</li> <li>Existing online tool developed by NIDA</li> <li>Free</li> <li>SMFM recommended</li> </ul>	<ul><li>Not specific to pregnancy</li><li>No training available</li></ul>	Possible top recommendation				
Integrated 5Ps Screening Tool	• Peers, Parents, Partner, Past and Pregnancy	Free  • Designed specifically for pregnant women						

 $<sup>^{1} \</sup>underline{\text{http://apps.who.int/iris/bitstream/handle/10665/107130/9789241548731\_eng.pdf;} \underline{\text{jsessionid}} = F026463023E46EC67AC194C5099B28E4?} \underline{\text{sequence}} = 188$ 

Screening Tool	Description	Pros	Cons	Sensitivity/Specificity
Substance Use Risk Profile Pregnancy Scale	4 questions Approximately 2 minutes Affiliated with MIECHV	Free Specific to prenatal patients	Recently tested with prenatal patients	90-100% sensitive for low risk patients 61-64% specific for low risk patients 48-100% sensitive for high risk patients 84-88% specific for high risk
4Ps Plus	5 questions with follow- up if positive. Approximately 2-5 mins <sup>2</sup>	<ul> <li>Validated tool for pregnant patients</li> <li>Approved for identification of tobacco, alcohol and illicit drugs.</li> <li>Additional questions related to domestic violence and depression can be included.</li> <li>Listed in ACOG bulletin</li> </ul>	<ul> <li>Licensing fee</li> <li>Indirect questions</li> <li>Low specificity to illicit drug use</li> </ul>	87% sensitive for substance use 75% specific for substance use

<sup>(</sup>Committee on Obstetric Practice American Society on Obstetric Practice, 2017)

<sup>&</sup>lt;sup>2</sup> https://here.doh.wa.gov/Portals/14/Materials/950-135-PregSubs-en-L.pdf

Screening Tool	Description	Pros	Cons	Sensitivity/Specificity			
Alcohol Specific							
T-ACE Tolerance, Avoidance, Cut Down, Eye-opener	4 questions. Approximately 1-2 minutes CAGE adjusted for pregnant women	Free Specific to prenatal patients	Primarily heavy alcohol use	60-91% sensitive 37-97% specific Percentage differs bases on definition of risk used			
TWEAK Tolerance, Worried, Eye- openers, Avoidance, K[C] Cut-down	5 questions Approximately 1-2 minutes	Free Specific to prenatal patients	Primary heavy alcohol	59-92% sensitive 64-92% specific Percentage differs bases on definition of risk used			
AUDIT-C Alcohol Use Disorder Identification Test – Consumption	3 questions Approximately 1—2 minutes	Free	Alcohol screen only, does not identify drug use	18-100% sensitive 71-100% specific Percentage differs bases on definition of risk used			
Alcohol and Cannabis							
ASSIST Alcohol, Smoking, and Substance Involvement Screening Test (Version 3)	10 items Approximately 3-5 minutes	Free Available in 11 languages Comprehensive screen		67% sensitive for alcohol 38% specific for alcohol 100% sensitive for cannabis 20% specific for cannabis			
TICS Two-Item Conjoint Screening	2 questions <1 minute	Alcohol and drug use	Designed for primary care setting	Approximately 80% sensitive and specific			
Special Populations							
DSAT-10	10 items Approximately 3-5 minutes Self-report	Free Drug specific Validated with adolescents	Only drug use identified Not validated for prenatal patients	Diagnostic Validity of the Drug Abuse Screening Test in the Assessment of DSM-III Drug Disorders			
CRAFFT Car, Relax, Alone Forget, Friends, Trouble	Validated for use in patients aged 15-24 6 questions, approximately 2-3 minutes	• Free Pocket card available	<ul> <li>Only for patients under 21</li> <li>Not specific to pregnancy</li> </ul>	Validity of the CRAFFT substance abuse screening test among adolescent clinic patients.			