Select Adolescent Drug Abuse Instruments Prepared by Ken Winters, Ph.D. (September, 2010) winte001@umn.edu

# **Self-Administered**

Instrument	Purpose	Clinical Utility	Examples Group Used	Norms	Normed Groups	Format	Time (min.)	Training Needed	Scoring Time (min.)	Computer Scoring	Fee for Use
Adolescent Self- Assessment Profile (ASAP)	Multi-scale measure of substance involvement and related psychosocial factors	Aids in identification, referral, and treatment	Adolescents suspected of substance use problems	Yes	Normals; substance abusers	225- items, qx	45-60	No	5	Yes	Yes
CRAFFT	Screen for drug use problem severity	Quick screen	Adolescents referred for emotional or behavioral disorders	Yes	Normals; substance abusers	6-items, qx	5	No	2	No	No
Drug Abuse Screening Test- Adolescents (DAST-A)	Screen for drug use problem severity	Quick screen	Adolescents referred for emotional or behavioral disorders	Yes	Substance abusers	27-items, qx	5	No	5	No	No
Global Appraisal of Individual Needs – Short Screener (GAIN-SS)	Screen for substance use problem severity and related problems	Screen	Adolescents referred for emotional or behavioral disorders	NA	NA	20-items, interview	5	no	5	Yes	No
Juvenile Automated Substance Abuse Evaluation (JASAE)	Multi-scale measure of substance involvement and related psychosocial factors	Aids in identification, referral, and treatment	Adolescents suspected of substance use problems	Yes	Normals; substance abusers	108- items	20	No	5	Yes	Yes
Personal Experience Inventory (PEI)	Multi-scale measure of substance involvement and related psychosocial factors	Aids in identification, referral, and treatment	Adolescents suspected of substance use problems	Yes	Normals; substance abusers	276- items, qx	45-60	No	5	Yes	Yes

Instrument	Purpose	Clinical Utility	Examples Group Used	Norms	Normed Groups	Format	Time (min.)	Training Needed	Scoring Time (min.)	Computer Scoring	Fee for Use
Personal Experience screening Questionnaire (PESQ)	Screen for substance use problem severity	Quick screen	Adolescents referred for emotional or behavioral disorders	Yes	Normals; substance abusers	40-items, qx	10	No	5	No	Yes
Problem Oriented Screening Instrument for Teenagers (POSIT)	Multi-screen for substance use problem severity and related problems	Aids in screening for multiple problems	Adolescents referred for emotional or behavioral disorders	Yes	Normals; substance abusers	139- items, qx	20-25	No	10-15	Yes	No
Substance Abuse Subtle Screening Inventory- Adolescents (SASSI-A)	Screen for substance use problem severity and related problems	Screen	Adolescents referred for emotional or behavioral disorders	Yes	Normals; substance abusers	81-items, qx	10-15	No	5	Yes	Yes

### References for Self-Administered

# Adolescent Self-Assessment Profile (ASAP)

Wanberg, K. (1992). *Adolescent Self-Assessment Profile (ASAP)*. Arvada, CO: Center for Addictions Research and Evaluation.

### **CRAFFT**

Knight, J., Sherritt, L., Harris, S.K., Gates, E., & Chang, G. (2003). Validity of brief alcohol screening tests among adolescents: A comparison of the AUDIT, POSIT, CAGE and CRAFFT. *Alcoholism: Clinical & Experimental Research*, *27*, 67-73.

## **Drug Abuse Screening Test-Adolescents (DAST-A)**

Martino, S., Grilo, C.M., & Fehon, D.C. (2000). The development of the drug abuse screening test for adolescents (DAST-A). *Addictive Behaviors*, *25*, 57-70.

# Global Appraisal of Individual Needs – Short Screener (GAIN-SS)

Dennis, M.L., Chan, Y-F., & Funk, R.R. (2006). Development and validation of the GAIN Short Screener (GAIN-SS) for psychopathology and crime/violence among adolescents and adults. American Journal on Addictions, 15, S80-91.

# Juvenile Automated Substance Abuse Evaluation (JASAE)

Ellis, B.R. (1987). Clarkston, MI: ADE Incorporated.

### Personal Experience Inventory (PEI)

Winters, K. C., & Henly, G. A. (1989). Personal Experience Inventory and Manual. Los Angeles: Western Psychological Services.

Winters, K.C., Stinchfield, R.D., & Henly, G.A. (1996). Convergent and predictive validity of the Personal Experience Inventory. *Journal of Child and Adolescent Substance Abuse*, *3*, 37-56.

### Personal Experience Screening Questionnaire (PESQ)

Winters, K.C. (1992). Development of an adolescent alcohol and other drug abuse screening scale: Personal Experience Screening Questionnaire. *Addictive Behaviors*, *17*, 479-490.

Winters, K.C. (1992). Development of an adolescent alcohol and other drug abuse screening scale: Personal Experience Screening Questionnaire. *Addictive Behaviors*, *17*, 479-490.

### Problem Oriented Screening Instrument for Teenagers (POSIT)

Rahdert, E. (Ed.) (1991). *The Adolescent Assessment/Referral System Manual*. Rockville, MD: U.S. Department of Health and Human Services, ADAMHA, National Institute on Drug Abuse, DHHS Pub. No. (ADM) 91-1735.

Latimer, W.W., Winters, K.C., & Stinchfield, R.D. (1997). Screening for drug abuse among adolescents in clinical and correctional settings using the Problem Oriented Screening Instrument for Teenagers. *American Journal of Drug and Alcohol Abuse*, *23*, 79-98.

# Substance Abuse Subtle Screening Inventory-Adolescents (SASSI-A)

Miller, G. (1985). The Substance Abuse Subtle Screening Inventory-Adolescent Version. Bloomington, IN: SASSI Institute.

# **Interviews**

Instrument	Purpose	Clinical Utility	Examples Group Used	Norms	Normed Groups	Format	Time (min.)	Training Needed	Scoring Time (min.)	Computer Scoring	Fee for Use
Adoles. Diagnostic Interview (ADI)	Assess DSM-IV substance use disorders and other life areas	Aids in case identification, referral, treatment	Adolescents suspected of substance use problems	NA	NA	Structured interview	45	No	15-20	No	No
Comprehensive Adoles. Severity Inventory (CASI)	Assess substance use and other life problems	Aids in identification, referral, and treatment	Adolescents suspected of substance use problems	NA	NA	Semi- structured interview	45-55	Yes	15	Yes	Yes (computer version)
Diagnostic Interview for Children & Adoles. (DICA-R)	Assess DSM-IV child/adol. disorders	Aids in identification, referral, and treatment	Adolescents suspected of mental or behavioral problems	NA	NA	Structured interview	45-60	Yes	10	Yes	Yes
Diagnostic Interview Schedule for Children (DISC-R)	Assess DSM-IV child/adol. disorders	Aids in identification, referral, and treatment	Youth suspected of mental or behavioral problems	NA	NA	Structured interview	45-60	Yes	10	Yes	Yes
Global Appraisal of Individual Needs (GAIN)	Assess substance use and other life problems	Aids in case identification, referral, treatment	Adolescents suspected of substance use problems	NA	NA	Semi- structured interview	45-90	Yes	15	Yes	Yes
Structured Clinical Interview for the DSM (SCID)	Assess DSM-IV substance use disorders	Aids in identification, referral, and treatment	Adolescents suspected of substance use disorders	NA	NA	Semi- structured interview	30-90	Yes	10-15	No	No
Teen Severity Index (T- ASI)	Assess substance use and other life problems	Aids in case identification, referral, treatment	Adolescents at risk for substance use problems	NA	NA	Semi- structured interview	20-45	Yes	10	No	No
Teen Treatment Services Review (T- TSR)	Assess the type and number of program services	Aids in describing services received	Adolescents receiving treatment for substance use problems	NA	NA	Semi- structured interview	10-15	Yes	5	No	No

### References for Interviews

### Adolescent Diagnostic Interview (ADI)

Winters, K.C., & Henly, G.A. (1993). *Adolescent Diagnostic Interview Schedule and Manual*. Los Angeles: Western Psychological Services.

Winters, K.C., Stinchfield, R.D., & Fulkerson, J., & Henly, G.A. (1993). Measuring alcohol and cannabis use disorders in an adolescent clinical sample. *Psychology of Addictive Behaviors*, *7*, 185-196.

### Comprehensive Adolescent Severity Inventory (CASI)

Meyers, K., McLellan, A.T., Jaeger, J.L., & Pettinati, H.M. (1995). The development of the Comprehensive Addiction Severity Index for Adolescents (CASI-A): An interview for assessing multiple problems of adolescents. *Journal of Substance Abuse Treatment*, *12*, 181-193.

### <u>Diagnostic Interview for Children and Adolescents (DICA-R)</u>

Welner, Z., Reich, W., herjanic, B., Jung, K., & Amado, K. (1987). Reliability, validity and parent-child agreement studies of the Diagnostic Interview for Children and Adolescents (DICA). *Journal of American Academy of Child Psychiatry*, 26, 649-653.

### <u>Diagnostic Interview Schedule for Children (DISC-R)</u>

Shaffer, D., Fisher, P. & Dulcan, M. (1996). The NIMH Diagnostic Interview Schedule for Children (DISC 2.3): Description, acceptability, prevalences, and performance in the MECA study. *Journal of the American Academy of Child and Adolescent Psychiatry*, *35*, 865-877.

Shaffer, D., Schwab-Stone, M., Fisher, P., Cohen, P. et al. (1993). Revised version of the Diagnostic Interview Schedule for Children (DISC-R): Preparation, field testing, and acceptability. *Journal of the American Academy of Child and Adolescent Psychiatry*, *32*, 643-650.

# Global Appraisal of Individual Needs (GAIN)

Dennis, M.L. (1999). Global Appraisal of Individual Needs (GAIN): Administration Guide for the GAIN and Related Measures. Bloomington, II: Lighthouse Publications

Buchan, B., Dennis, M. L., Tims, F., & Diamond, G. S. (in press). Marijuana use: Consistency and validity of self report, on-site testing & laboratory testing. *Addiction*.

# Structured Clinical Interview for the DSM (SCID) – Substance Use Disorders Module

Martin, C.S., Pollock, N.K., Bukstein, O.G., & Lynch, K.G. (2000). Inter-rater reliability of the SCID alcohol and substance use disorders section among adolescents. *Drug and Alcohol Dependence, 59*, 173-176.

Spitzer, R., Williams, J., & Gibbon, B. (1987). *Instructions Manual for the Structured Clinical Interview for the DSM-III-R.* New York: New York State Psychiatric Institute.

Williams, J. B., Gibbon, M., First, M. B., Spitzer, R. L., Davies, M., Borus, J., Howes, M. J., Kane, J., Pope, H. G. Jr., Rounsaville, B., et al. (1992). The Structured Clinical Interview for DSM-III-R (SCID). II. Multisite test-retest reliability. *Archives of General Psychiatry*, *49*, 630-636.

### **Teen Severity Index (T-ASI)**

Kaminer, Y., Bukstein, O. G., & Tarter T. E. (1991). The Teen Addiction Severity Index (T-ASI): Rationale and reliability. *International Journal of Addiction, 26,* 219-226.

Kaminer, Y., Wagner, E., Plummer, B., & Seifer, R. (1993). Validation of the Teen Addiction Severity Index (T-ASI): Preliminary findings. *American Journal on Addiction*, *2*, 221-224.

### **Teen Treatment Services Review (T-TSR)**

Kaminer, Y., Blitz, C., Burleson, J.A., & Sussman, J. (1998). The Teen Treatment Services Review (T-TSR). *Journal of Substance Abuse Treatment*, *15*, 291-300.