Adolescent Screening, Brief Intervention, and Referral to Treatment for Alcohol and Other Drug Use
Using the CRAFFT Screening Tool

June 2010
Provider Guide

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Welcome adolescent primary care providers!

Research shows that many health care providers feel that they have inadequate tools, training, time, and treatment resources for alcohol and other drug use screening and brief intervention for all adolescent patients.1

Because physicians are uniquely positioned to influence adolescent substance use, the American Academy of Pediatrics recommends that pediatricians provide alcohol screening and counseling to all adolescents, as well as children in upper elementary grades.2,3 The Colorado Clinical Guidelines Collaborative (CCGC) has worked actively throughout the state of Colorado to help address substance abuse prevention issues. In June 2010, CCGC changed its name to Health TeamWorks. Health TeamWorks, in collaboration with the SBIRT Colorado Program, worked to develop the adolescent toolkit. The SBIRT Colorado program is a statewide initiative of the Office of the Governor and is funded by the Substance Abuse and Mental Health Services Administration (SAMHSA). The program is co-administered by the Colorado Department of Human Services/Division of Behavioral Health and the Colorado Department of Public Health and Environment/Prevention Services Division/Interagency Prevention Systems Program, and managed by Peer Assistance Services, Inc (PAS).

In the fall of 2009, CCGC/Health TeamWorks embarked on designing an adolescent specific screening tool. Earlier in the year, experts in the state of Massachusetts had already executed a Toolkit for similar adolescent screening uses. Thus, Health TeamWorks teamed up with MASSBIRT and with permission of MASSBIRT officials, this Toolkit has been adapted for Provider use within the state of Colorado.

The menu includes the CRAFFT (CAR, RELAX, ALONE, FORGET, FRIENDS, TROUBLE) for adolescents aged 14 and older. The CRAFFT, the featured screening tool in this guide, is a series of 6 questions developed to screen adolescents for high-risk alcohol and other drug use disorders simultaneously.

Following this document, Health TeamWorks has created an addendum to help Providers answer specific questions with regard to health practices in the state of Colorado.

This kit provides the resources you will need to efficiently incorporate the CRAFFT, brief advice, and referrals for further evaluation and treatment for alcohol and other drug use into routine adolescent visits.

For more information about specific drugs (including prescription medications that can be abused), commonly-used names, and health effects, please reference www.drugabuse.gov/DrugPages/DrugsofAbuse.html, from the National Institute on Drug Abuse.
The Problem of Adolescent Alcohol and Other Drug Use

The majority of adolescents have used alcohol or another drug by the time they have reached 12th grade. Alcohol is the most commonly used drug among adolescents and is responsible for more mortality and morbidity in this age group than all other drugs combined. Use typically begins during early adolescence, with peak initiation during grades 7 through 9. By the 12th grade, 80% of high school seniors report having used alcohol, 62% report having gotten drunk, and 31% report heavy episodic use.

Among adolescents who drink alcohol, 38% to 62% report having had problems related to their drinking, such as interference with work, emotional and psychological health problems, the development of tolerance, and the inability to reduce the frequency and quantity of use.
The CRAFFT Screening Tool

Every adolescent should be asked yearly about use of alcohol and drugs. An easy way to remember how to screen adolescents for psychosocial problems is to use the mnemonic “HEADSS” (home, education and employment, activities, drugs [including tobacco and alcohol], sex, suicidality/depression) psychosocial interview, which is included in the American Medical Association’s “Guidelines for Adolescent Preventive Services.”

The most frequently used substance abuse screening tool in Massachusetts is the CRAFFT. It’s use is growing throughout the United States and based on its success, it has been selected for the state of Colorado. The CRAFFT is a series of 6 questions developed to screen adolescents for high-risk alcohol and other drug use disorders simultaneously. It is a short, effective screening tool meant to assess whether a longer conversation about the context of use, frequency, and other risks and consequences of alcohol and other drug use is warranted. (See Appendix A.)
The CRAFFT is a behavioral health screening tool for use with children under the age of 21 and is recommended by the American Academy of Pediatrics’ Committee on Substance Abuse for use with adolescents. It was developed by modifying promising questions from longer screens (i.e., qualify with “ever”; screen for drugs as well as alcohol), combining similar questions, and then assessing concurrent validity to identify the best questions for identifying adolescents who need substance abuse treatment. The sensitivity of the CRAFFT is similar to the longer AUDIT and POSIT tests, and much greater than that of CAGE (which is not recommended for use with adolescents). The CRAFFT works equally well for alcohol and drugs, for boys and girls, for younger and older adolescents, and for youth from diverse racial/ethnic backgrounds.

Using the CRAFFT screening tool
Screening using the CRAFFT begins by asking the adolescent to “Please answer these next questions honestly”; reminding him/her of your office confidentiality policy; and then asking 3 opening questions.

During the past 12 months, did you:
1. Drink any alcohol (more than a few sips)?
2. Smoke any marijuana or hashish?
3. Use anything else to get high?

(“Anything else” includes illegal drugs, over the counter and prescription drugs, and things that you sniff or “huff”).

If the adolescent answers “No” to all 3 opening
John: A 19-year old young man presented to the school-based health center with flu-like symptoms and the nurse practitioner asked the 3 CRAFFT opening questions. John replied that he had used alcohol, marijuana, and other drugs during the past 12 months. The nurse practitioner asked the CRAFFT questions and documented that John responded “Yes” to all 6 questions. She then called the covering physician to discuss how to respond to John’s CRAFFT total score of 6.

For a downloadable, self-administered version of the CRAFFT and to order pocket-sized CRAFFT cards for office use, visit www.ceasar.org.

You may wish to integrate the CRAFFT screening questions into your electronic health record (EHR) template. Be sure to include the responses to the individual CRAFFT questions in addition to the final assessment if relying on the EHR to capture the data. Speak to your medical records department about ensuring the confidentiality of these data in accordance with federal regulations. (See Confidentiality section on page 15.)

The CRAFFT toolkit is also available in Spanish and Portuguese. Toolkits in other languages are coming soon at www.ceasar.org.
**Taylor:** A 16-year-old girl previously diagnosed with Attention-Deficit/Hyperactivity Disorder (ADHD), presented for a stimulant medication review and prescription refill. She completed a paper CRAFFT screening questionnaire indicating that she had used both alcohol and marijuana but no other drugs during the past 12 months. She answered “No” to all of the CRAFFT questions. The physician reviewed the completed questionnaire prior to taking an ADHD medication history.

**Sarah:** A 14-year old girl presented for an annual physical examination required for participation in her school’s fall sports program. She completed the paper CRAFFT screening questionnaire. She answered “No” to all 3 opening questions and “No” to the CAR question. The practice receptionist then placed the completed questionnaire in Sarah’s folder for her physician to review.

**Options for implementing screening in your practice**

The CRAFFT tool can be administered in different ways, based on the needs of your practice and patients. A recent study assessing adolescents’ screening preferences found that adolescents preferred filling out the paper or computer version of the CRAFFT themselves versus having a provider ask them the questions.12

**Option 1:** A clinic staff member can give each adolescent a paper version of the CRAFFT (included in Appendix A and at www.ceasar.org), ask the adolescent to complete it in private and return it, and place the completed questionnaire into the clinic chart. The provider can review the CRAFFT and then conduct further assessment or facilitate intervention.

**Option 2:** The physician or nurse practitioner can ask the opening questions and CRAFFT screening questions of adolescent patients.

**Option 3:** Another provider in the physician’s practice (e.g., nurse or physician assistant) can ask the opening questions and the CRAFFT screening questions of adolescent patients and document the responses in the adolescent’s record to ensure appropriate assessment and intervention by the provider.
**Privacy**

In order to maximize the effectiveness of the CRAFFT, consider methods to ensure the most honest responses. If administering a paper or computer-based CRAFFT, give it to the adolescent when s/he is not with parent(s) and a private place is available for completion. If administered directly by the physician or other staff member, you may wish to ask the questions during a portion of the medical visit, such as the physical examination, when the parent has left the room, or ask the parent directly to please leave the room for a few minutes so that you can ask their child confidential screening questions.

Adolescents’ privacy needs may present a challenge. In some cases, parents will not leave the room or allow the provider to screen the adolescent in private. (See page 16 for information on laws and regulations regarding confidentiality.) However, teens will frequently not answer honestly if you ask questions about use of alcohol, drugs, or other disapproved behaviors when a parent is present. We therefore recommend using a screening method (paper questionnaire self-administration, other provider/staff screen) that affords the greatest privacy. In most clinical settings, this will be the paper questionnaire, which the adolescent will complete in private before the medical visit, and a clinic assistant will then place in the clinic folder for review by the provider. We recommend using a questionnaire that tells adolescents their answers will be kept confidential. However, adolescents who screen positive need further assessment, and providers may uncover information during the assessment that presents a safety risk (e.g., injection drug use, illegal behaviors, ingestion of potentially fatal amounts of alcohol), and which they decide warrants a referral to treatment. Providers must inform parents of safety risks and treatment referrals for adolescents less than 18 years old, although we recommend that they tell adolescents as soon as possible when this is necessary, and review with the adolescent the exact information they intend to disclose. Determining what constitutes a safety risk is a matter of the individual provider’s clinical judgment and based on all available information, not the results of a screening questionnaire alone.

**Marcos:** A 17-year old boy presented to the clinic urgent care center with a leg injury resulting from a fall down a flight of stairs. The physician asked the 3 CRAFFT opening questions. Marcos replied “Yes” to the question about drinking alcohol. The physician then asked Marcos the 6 CRAFFT questions and Marcos answered “Yes” to 3. He said he had ridden in a car with someone who had been drinking (CAR), that he sometimes drinks to feel better about himself or fit in with friends (RELAX), and that he had gotten into trouble once while drinking with his friends (TROUBLE). Marcos’ CRAFFT total score was 3.

Although health care providers are generally aware of adolescents’ use of alcohol or drugs, they seldom identify adolescents with problematic use, abuse, or dependence. The use of structured screening devices, such as the CRAFFT, would likely improve identification of adolescents with substance-related pathology in primary care settings.
Brief advice from a primary care provider is an important component of interventions shown to significantly decrease initiation of drinking and increase cessation rates for alcohol and marijuana use among adolescents.\textsuperscript{13}

\textbf{Sarah} responded “No” to the opening questions. The physician praised her for not using alcohol or drugs and encouraged her to remain abstinent. The physician then asked Sarah the CAR question, to which she responded “No.” Sarah’s score on the CRAFFT was 0. She, therefore, required the lowest level of intervention. The physician praised her for making good decisions and advised her to avoid riding with a driver who had used alcohol or drugs. The physician documented details about the screening in Sarah’s chart.
Adolescents who screen as high-risk (e.g., CRAFFT score of 2 or more) should have further assessment to determine whether they have developed dependence (addiction) to alcohol or another drug. Adolescents who are high-risk users but have not developed an addiction may benefit from a brief intervention – 1 or 2 brief intervention sessions either conducted by a primary care provider or allied mental health professional to discuss the impact of drugs or alcohol on their lives or their futures.

Motivational interviewing (or “Change Talk”) techniques can be helpful in assisting the patient to resolve his/her ambivalence towards the impact of using alcohol and other drugs. Change Talk is meant to be self-motivating dialogue. Change is facilitated by communicating in a way that elicits the person’s own reasons for and advantages of change. A full presentation of motivational interviewing techniques that are used in brief interventions is beyond the scope of this toolkit; interested readers can find a thorough discussion of this counseling style in Motivational Interviewing by W.R. Miller and S. Rollnick.

Adolescents who have developed substance dependence will need specific treatment for substance use disorders and ongoing support, and in most cases will need a referral to specialty care. However, in these cases a brief intervention may be helpful in order to motivate the adolescent to get the help that s/he needs.

The following intervention examples are based on the adolescents’ responses to the opening questions and CRAFFT questions.

A. Adolescent answers “No” to 3 opening questions

Educational studies show positive effects of praise and encouragement on student behaviors. For adolescents who answer “No” to the 3 opening questions, we recommend that the provider offer praise for not using and encouragement to remain abstinent (a 1- to 2-minute conversation).

“I see that you have not used alcohol or any other drugs during the past year. I hope you are proud of yourself. That’s a smart decision. If it ever changes, I hope that you trust me enough to tell me. Alcohol and drugs are bad for your brain, which at your age is still developing. Alcohol can harm your liver, and smoked drugs, including marijuana, can hurt your lungs, stain your teeth, and give you bad breath. Alcohol and drugs are also linked to sexual assaults and car crashes, which are a leading cause of death for teenagers. Please stay away from them and don’t ever get into a car with someone who has been drinking or using drugs.”

– Robert Kossack, M.D., Chairman, Department of Pediatrics, Fallon Clinic at Plantation Street, Worcester, MA.

If the adolescent then...

- **Answers “Yes” to CAR question, we** recommend that the provider give the adolescent a copy of the Contract for Life and suggest that s/he bring it home to his/her parents or other trusted adult and have a discussion about their providing a ride or “out” in unsafe situations (with no questions asked at the time). (See Appendix B or www.sadd.org/contract.htm.)
B. Adolescent answers “Yes” to 1 or more opening questions; CRAFFT total score is 0 or 1:

We recommend that the provider advise these adolescents to stop using completely. (A 2- to 5-minute conversation is usually sufficient.) Strategies to persuade adolescents to abstain from substance use should include statements that focus on the adverse health effects of alcohol and drugs, although providers should feel free to mention how their parents or younger siblings might respond to finding out about their use.

Marcos responded “Yes” to the opening question about alcohol use, which prompted his physician to ask all of the CRAFFT questions. Marcos responded “Yes” to 3 of the CRAFFT questions (CAR, RELAX and TROUBLE), which signaled to the physician that he was at high-risk for having an alcohol use disorder. The physician asked follow-up questions to learn more about Marcos’ drinking.

Marcos responded "Yes" to the opening question about alcohol use. Marcos said that he started drinking 3 years ago, when he was 14. He drinks every Friday and Saturday night. He usually has 6 to 7 beers, though he has 10 or more beers every once in a while. He has had “blackouts” (i.e., episodes of anterograde amnesia associated with heavy drinking) and passed out from drinking on a couple of occasions. During those times, he slept over at a friend’s house so his parents were unaware of his heavy drinking.

"Tell me about your alcohol use."
Marcos said that he started drinking 3 years ago, when he was 14. He drinks every Friday and Saturday night. He usually has 6 to 7 beers, though he has 10 or more beers every once in a while. He has had “blackouts” (i.e., episodes of anterograde amnesia associated with heavy drinking) and passed out from drinking on a couple of occasions. During those times, he slept over at a friend’s house so his parents were unaware of his heavy drinking.

"Have you ever tried to quit drinking?"
No. Marcos did not think his drinking was a problem and he never tried to quit.

The physician delivered the following message: "I am concerned about your drinking. Kids who have blackouts because of alcohol are at high-risk of developing alcohol dependence later in life. As your doctor, I advise you to stop drinking completely for the sake of your health. I will ask Linda to schedule a follow-up appointment with me in 4 weeks so that we can talk more about alcohol and how it affects you. Do you think you could stop drinking until our next visit? Would you be willing to try?"

Marcos agreed to abstain and signed an Abstinence Challenge in front of the physician. The doctor gave Marcos a copy (See Appendix C) and Marcos scheduled a follow-up appointment with the physician. The physician documented the details about the screening and brief intervention in the adolescent's chart.
C. Adolescent answers “Yes” to 1 or more opening questions; CRAFFT score is 2 or more (high-risk)
An adolescent responding “Yes” to 2 or more CRAFFT questions may have a serious substance use disorder and requires further assessment to determine: a) whether a substance use disorder such as abuse or dependence is present, and b) an appropriate intervention strategy. The brief assessment and scheduling of a follow-up visit require less than 15 minutes.

The DSM-IV lists the following diagnostic criteria for substance abuse and dependence:

**Substance abuse**
(1 or more of the following):
- Use causes failure to fulfill obligations at work, school, home
- Recurrent use in hazardous situations (e.g., driving)
- Recurrent legal problems
- Continued use despite recurrent problems

**Substance dependence**
(3 or more of the following):
- Tolerance (need to use more to achieve same effect)
- Withdrawal (feeling sick if substance not available)
- Substance taken in larger amount or over longer period of time than planned
- Unsuccessful efforts to cut down or quit
- Great deal of time spent to obtain substance or recover from the effect
- Important activities given up because of substance use
- Continued use despite harmful consequences

* The marijuana (cannabis dependence - withdrawal) abstinence syndrome manifests as relatively mild physical symptoms (e.g., headache) but more severe craving and psychological distress, leading some youth to mistakenly believe that marijuana is not addictive.

To determine a diagnosis of abuse or dependence, the assessment should focus on the adolescent’s age of onset of use, pattern of recent use, negative consequences of use, and attempts to stop using. Three recommended questions to ask are:

- “Tell me about your alcohol/drug use. When did you begin using? What is your use like now?”
- “Have you had any problems at school, at home, or with the law?” If yes, “Were you drinking or using drugs just before that happened?”
- “Have you ever tried to quit? Why? How did it go? For how long did you stop? Then what happened?”

These questions are designed to encourage the adolescent to speak about the negative consequences of alcohol or drug use in their own experience. Adolescents who report relatively minor problems (such as problems with parents, minor problems with friends or at school, etc.) should be challenged to consider making a change. For example, an adolescent who reports that he quits smoking during basketball season because he plays better when he is not smoking marijuana might respond to a statement such as, “It seems that you have noticed smoking marijuana affects your lungs and really slows you down. Moving forward, what would you like to do about that?” Adolescents who agree to make a behavioral change should be given a follow-up appointment to discuss the results of their efforts, and praised for any progress they made, no matter how small. A contract such as an *Abstinence Challenge* (included in Appendix C) may be used to record the exact parameters of the agreement.

Adolescents who report more serious problems, such as use of injected drugs, legal troubles, significant drop in school performance, or associated mental health problems, should be referred for a more thorough evaluation by a substance abuse specialist. Statements of personal concern, caring, and empathy such as, “I am really worried about you,” are recommended strategies for promoting behavioral change. (See the Referral and Follow up section of the guide for referral information.)
John scored 6 on the CRAFFT, answering “Yes” to all of the questions. Because of his score, his physician considered him high-risk for substance abuse or dependence. During the assessment interview, the physician learned that John drinks 5 or more beers most Fridays and Saturdays and that he smokes marijuana several times a day.

John was arrested for drinking in a parked car. The police brought him to the station and had his parents pick him up, but did not press charges. John quit drinking after the arrest. His parents told him his grandfather had alcohol problems, which can run in families. However, he had no intention of stopping marijuana at this point. He knew marijuana could damage his lungs, but planned on quitting in the future. He did not believe that marijuana was an addictive drug, and he believed he could quit at any time he wanted to. He just didn’t want to quit now.

The physician recognized that John was showing signs of marijuana dependence, and that he would likely need specialty treatment in order to motivate him to quit and then to support him in his efforts to remain clean and sober. She knew that it could be difficult to get John to accept a referral to treatment, though his openness suggested that he was, at least in some ways, looking for help. She also recognized that John expressed ambivalence about marijuana use – he had thought about damage to his lungs, and he planned to quit in the future. She decided to use his own ambivalence to help motivate him to change. She said, “It sounds like you feel you really need marijuana to relieve stress right now, but on the other hand you are worried about the impact it might have on your lungs. I agree with you that marijuana can have a big impact on your health, and I would like you to see someone who could help you explore your use of marijuana and help you to quit when you want to. Would you be willing to go?”

John again said that he did not need help to quit, he simply had no interest at this time. The physician reiterated that the choice of when to quit would be up to him but a specialist may help him think more about how he was using marijuana and the impact of marijuana on his health. John agreed reluctantly. The doctor responded, “Good, I think that is a smart decision. In the meantime, I would like to talk about safety. Many kids don’t realize it, but it is very dangerous to drive after you smoke marijuana. Can you contract with me never to drive after smoking marijuana? Can you promise me that you will never drive with anyone else who has been using alcohol or drugs?” John agreed and signed a Contract for Life. (See Appendix B.)

The physician knew that John was unlikely to follow through with the referral on his own, and that his parents would likely receive notification if he did enter treatment (i.e., insurance company explanation of benefits, or EOB form), so she asked his permission to discuss it with his mother, who was in the waiting room. The physician said that she would not discuss the details of his drug use and she would emphasize the progress he has made. John said that his parents already knew that he drank alcohol and used marijuana. He gave his permission to discuss their conversation.

When John’s mother came in, the physician said, “John has been very honest with me about his alcohol and drug use. He has already decided to quit drinking entirely and never to drive after smoking marijuana. He has agreed to accept a referral to speak with a specialist about his marijuana use. I fully support all of these decisions, and I hope you do, too. I will give both of you the phone number to the referral office. I’d like to see you back, John, after your appointment, so that we can talk about how it went.”

The physician provided John’s mother with a copy of Alcohol and Other Drugs: Is Your Teen Using? She encouraged John’s mother to sign the Contract for Life as well. She also gave John a copy of the agreement, and Even If You Know about Drinking or Drugs: Simple Questions. Straight Answers. (See Referral and Follow up.)

The physician documented the details of the screening and brief intervention in John’s chart, scheduled an appointment for 4 weeks from the current visit, and indicated that she would get back to John and his mother with information about the referral.

When talking to parents, encourage them to:

• Listen to their teen, even if it’s difficult
• Set limits and clear expectations
• Remove access to alcohol and drugs (e.g., cash, cars, cell phones, computers)
• If products that could be used as inhalants are available, always supervise their use
• Express the fact that they care about their adolescent and his/her goals
Several resources exist for those patients that require further assessment or substance abuse treatment and for providers who would like more information about substance abuse programs in the community.

Some adolescents may have other behavioral health issues as well as substance use. You can contact your routine behavioral health provider to either refer these adolescents or get another recommended resource. If you have difficulty finding a behavioral health provider call either the Colorado Clinical Guidelines Collaborative or the member’s managed care entity.
Referral resources:

Colorado is one of only a few states that has treatment standards specific to the treatment of minors. For well over the last decade, Colorado has focused on the specific needs of adolescents in treatment settings. The Division of Behavioral Health (DBH) was formed in 2006 when the Division of Mental Health and the Alcohol and Drug Abuse Division consolidated into Behavioral Health Services with in the office of Behavioral Health and Housing in the Department of Human Services. The mission of DBH is to develop; support and advocate for comprehensive services to reduce substance use disorders and promote healthy individuals, families and communities.

The Division’s responsibilities include licensing, monitoring and auditing programs across the state that provide drug and alcohol services for both adolescents and adults. DBH also monitors Federal Block Grant-funded contracts with 4 designated Managed Service Organizations (MSOs) that subcontract with 42 treatment providers with more than 200 sites in 54 of Colorado's 64 counties to provide alcohol and other drug treatment services. DBH also writes and enforces substance use disorder treatment rules for 306 treatment providers, (in addition to the MSO-funded providers), who operate over 700 treatment sites throughout Colorado. These licensed programs furnish treatment and specialized services of varying intensities and duration through a range of treatment levels of care that include intensive and traditional outpatient services, intensive and transitional residential treatment, therapeutic communities, residential non-hospital detoxification, medically managed detoxification and opioid medication assisted treatment (methadone and buprenorphine maintenance). Licensed agencies also can provided specialized treatment services that might include, Gender-Specific Women's treatment, services to Child Welfare clients, Minors, Offender education and treatment, DUI, DWAI, BUI and FUI offender education and treatment and treatment of Persons Involuntarily committed. Applying for specialized treatment requires an agency to meet specific additional requirements under DBH Treatment rules. The Division has several other duties that the staff oversees implement and monitor.

When family members, physicians, school personnel, law enforcement, Child Welfare and the juvenile justice system look for substance abuse services for youth, there are several avenues to consider. Colorado has a Manager of Adolescent Substance Use Disorder Programs that can guide and recommend programs that are licensed to treat minors in any given location across the state. Contact information is:

**Katie Wells, MPA, CAC III, at 303-866-7501 or Katie.wells@state.co.us.**

**DBH has a Treatment Directory** that identifies all agencies licensed to treat minors and can be found at www.cdhs.state.co.us/adad/. It is important when accessing the directory that a search is done for the programs “Licensed to treat Minors.”

**Managed Service Organizations (MSO)**

Through the contracts with DBH, the MSO's have contractual agreements and funding for identified populations. Each MSO can provide information and referral information for clients and family and, in many cases, funding for services.

Signal Behavioral Health Network, Inc.
Denver and the surrounding metro counties.................................303-639-9320

Boulder County Public Health
Services Boulder County.............303-441-1275

Connect Care, Inc.
Colorado Springs and 7 surrounding counties.................................719-572-6133

West Slope Casa
Serves the Western Slope (21 counties).................................970-945-8661

**Colorado Mental Health Centers**

Colorado has 17 Community Mental Health Centers across the state with the majority of these Centers being dually licensed to also provide Substance Abuse Services. These centers accept Medicaid and the state legislature recently passed a bill that adds outpatient substance abuse treatment as a Medicaid approved service. Location and contact information along with services they provide can be found at www.cdhs.state.co.us/dmh/.

**Access to Recovery (ATR)**

DBH received a federal grant that offers the opportunity to change and enhance the clinical treatment system and add valuable recovery support services in Colorado. This project...
emphasizes a comprehensive approach that unites services from treatment and recovery support organizations, to increase the potential for sustained sobriety and full reintegration into the community. ATR is a voucher-based system that funds treatment and recovery for individuals that cannot afford to pay for their treatment and recovery services. This grant serves both adolescents and adults. Information can be found at www.atrcolorado.org.

Adolescent Services

Annually the Division of Behavioral Health (DBH) serves over 5,000 adolescents in every modality through its licensed treatment programs. Colorado has more than 350 program sites, licensed to treat Minors. There are an estimated 28,990 substance abusers 10-18 years of age in Colorado. Of these at least 50-60% were diagnosed with a mental health condition in addition to substance abuse. With approximately 5,000 youth completing treatment in state licensed programs, that leaves 23,586 young people that did not receive services. The primary drug of choice continues to be marijuana followed by alcohol. Colorado is seeing a disturbing increase in prescription drug abuse. Programs licensed to treat Minors have additional requirements in the Alcohol and Drug Abuse Division, Substance Use Disorder Treatment rules that they must follow in order to serve this population. This includes implementing approved screening and assessment instruments designed and developed for adolescents as well as the use of approved curriculums developed specifically for adolescents.

Follow-Up Visits

All adolescents who have used alcohol or drugs should be followed.

- Adolescents whose CRAFFT score is 0 or 1 who receive brief advice should be asked about continued substance use at the next health care visit. Those who have continued to use should be re-screened with the CRAFFT. Those who have stopped should be given praise and encouragement.
- Any adolescent who answers “Yes” to the CAR question and contracts with the physician not to drive or ride with an intoxicated driver should be given a follow-up visit to ensure they have been successful.
- Adolescents with a CRAFFT score of 2 or more who receive a brief intervention in the office should be followed to determine whether they have been able to make progress towards the goals defined in the intervention.
- Adolescents who are referred for substance abuse treatment should be followed to track their progress and keep them connected with their medical home. Providers should ask them what they do in treatment, how it is going, and what is planned once the treatment program is completed. Many practices can use their electronic health record (EHR) or a tickler file to remind the practice to check on progress either through a telephone call or follow-up visit.

When a follow-up visit or a referral for treatment is warranted, the issue of what to tell the adolescent’s parent about the follow-up visit or referral arises. We recommend that, when possible, the physician involve the parent in follow-up planning to increase the likelihood that the adolescent will return for the follow-up appointment and/or engage in treatment. It is often possible to reach agreement with the adolescent about involving the parent.

Confidentiality

Confidentiality laws regarding consent to treat for adolescents are State specific. 42 CFR, Part 2 clearly identifies that “applicable State law to apply for and obtain alcohol or drug abuse treatment, any written consent for disclosure authorized under subpart C of these regulations may be given only by the minor patient.” Colorado State statues define “Minor” as “a person under the age of eighteen years” (25-1-302, 12.2). Colorado interprets this to mean that a youth of any age under 18 can enter a substance abuse treatment program without parental consent and must sign for the release of any information. Screening to identify if a young person should be referred for a more thorough assessment is not considered “treatment.” C.R.S., 25-1-302, 13, defines treatment as: “[Treatment] means the broad range of emergency, outpatient, intermediate, and inpatient services and care, including diagnostic evaluation, medical, psychiatric, psychological and social services care, vocation rehabilitation, and career counseling, which may be extended to alcoholics and intoxicated persons.” For questions regarding the role of a clinic when administering a screening that results in a referral for further assessment, and if that falls under 42 CFR Part 2, consultation with legal counsel is recommended.
John and his mother agreed to a referral for a comprehensive substance abuse evaluation and to a follow-up visit with his physician in 4 weeks. The physician called the MCPAP team in her region and left a message indicating that she needed to locate a provider to do an evaluation with an adolescent who was at high-risk for substance abuse. The MCPAP team returned the physician’s call within 20 minutes and offered the number of a service that John could call to receive an evaluation. John and his mother returned to the physician’s office in 4 weeks and reported that the evaluation indicated that John had a substance abuse problem. John did not believe that marijuana was an addictive drug, and was still not ready to quit, but he agreed to continue working with an individual counselor. The physician praised him for following through with the referral and agreeing to work with the counselor. John’s mother was still frustrated that he continues to use marijuana, but she did recognize that having the evaluation and agreeing to enter treatment was progress. She thanked the doctor for pointing them in the right direction.

Bibliography


ATTRIBUTIONS

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Health TeamWorks (formerly Colorado Clinical Guidelines Collaborative) www.coloradoguidelines.org

State of Colorado adaptation by ELK Media Services www.elkmediaservices.com

Executive Summary

Health TeamWorks (formerly known as the Colorado Clinical Guidelines Collaborative (CCGC)) is a non-profit coalition of physicians, hospitals, health plans, employers, government agencies, quality improvement organizations, and other entities working together to implement systems and processes, using evidence-based clinical guidelines to improve healthcare in Colorado. Founded in 1996, Health TeamWorks staff and teams from across the state have worked together to create several guidelines ranging from adult immunizations and obesity to alcohol and substance use screening.

SBIRT (Screening, Brief Intervention, Referral to Treatment) is a national 5-year program funded by the Substance Abuse and Mental Health Services Administration (SAMHSA) and the Center for Substance Abuse Treatment (CSAT). In 2006, the Colorado State Office of the Governor was one of 12 agencies nationally to receive SAMHSA and CSAT funding to implement SBIRT as routine procedure with health delivery systems. Health TeamWorks, in collaboration with the SBIRT Colorado Program, worked to develop the adolescent toolkit. The SBIRT program is co-administered by the Colorado Department of Human Services/Division of Behavioral Health and the Colorado Department of Public Health and Environment/Prevention Services Division/Interagency Prevention Systems Program, and managed by Peer Assistance Services, Inc (PAS).

According to the May 2009 “Shoveling Up II” report published by the Center on Addiction and Substance Abuse (CASA) at Columbia University, of every dollar federal and state government spent on prevention and treatment, they spent $59.83 shoveling up the consequences. It has also been found that the use of alcohol and drugs grossly exacerbate many medical, mental and social problems.

In July 2008, CCGC released its SBIRT guideline and in the fall of 2009, the CCGC launched a pilot program studying SBIRT and adolescents in Montrose, Colorado. During the research period, workers found an existing document, the Massachusetts Department of Public Health Bureau of Substance Abuse Services (another of the 12 SAMHSA grantees) Provider Guide Using the CRAFFT Screening Tool, to be very helpful. Following lengthy research, CCGC (now known as Health TeamWorks) approached MASSBIRT about adapting its toolkit for use in the state of Colorado. Permission was granted and this document was created.

The Montrose, CO pilot program included the launch of the CRAFFT screening tool at the Montrose Pediatric Associates (MPA) and the Northside School-Based Community Clinic. In addition to the toolkit adaptation, SBIRT training, Rapid Improvement Activities, Motivational Interviewing training and cross-cultural educational opportunities were provided. Montrose, Colorado is a rural community of approximately 17,000 residents located on the Western Slope of the Rocky Mountains. Montrose is the county seat of Montrose County which encompasses 2220 square miles and approximately 45,000 residents.

This toolkit has remained mostly intact with modifications made to treatment opportunities, reporting procedures and information on state statutes with regard to confidentiality and other patient issues pertinent within the state of Colorado.

State wide prevention and referral resources are included in this guide to assist clinicians with their medical practice. For more information about Health TeamWorks, please visit www.coloradoguidelines.org. For more information about the national SBIRT program, visit sbirt.samhsa.org.
The CRAFFT Screening Questions - Appendix A

Please answer all questions **honestly**; your answers will be kept **confidential**.

**Part A**
During the PAST 12 MONTHS, did you:

<table>
<thead>
<tr>
<th>Question</th>
<th>No</th>
<th>Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Drink any <strong>alcohol</strong> (more than a few sips)?</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>2. Smoke any <strong>marijuana</strong> or hashish?</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>3. Use anything else to <strong>get high</strong>?</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>&quot;Anything else&quot; includes illegal drugs, over the counter and prescription drugs, and things that you sniff or “huff”.</td>
<td>□</td>
<td>□</td>
</tr>
</tbody>
</table>

**Part B**

<table>
<thead>
<tr>
<th>Question</th>
<th>No</th>
<th>Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Have you ever ridden in a <strong>CAR</strong> driven by someone (including yourself) who was “high” or had been using alcohol or drugs?</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>2. Do you ever use alcohol or drugs to <strong>RELAX</strong>, feel better about yourself, or fit in?</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>3. Do you ever use alcohol or drugs while you are by yourself, or <strong>ALONE</strong>?</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>4. Do you ever <strong>FORGET</strong> things you did while using alcohol or drugs?</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>5. Do your <strong>FAMILY</strong> or <strong>FRIENDS</strong> ever tell you that you should cut down on your drinking or drug use?</td>
<td>□</td>
<td>□</td>
</tr>
<tr>
<td>6. Have you ever gotten into <strong>TROUBLE</strong> while you were using alcohol or drugs?</td>
<td>□</td>
<td>□</td>
</tr>
</tbody>
</table>

**CONFIDENTIALITY NOTICE:**
The information on this page may be protected by special federal confidentiality rules (42 CFR Part 2), which prohibit disclosure of this information unless authorized by specific written consent. A general authorization for release of medical information is NOT sufficient.

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CONTRACT FOR LIFE
A Foundation for Trust and Caring

This Contract is designed to facilitate communication between young people and their parents about potentially destructive decisions related to alcohol, drugs, peer pressure, and behavior. The issues facing young people today are often too difficult for them to address alone. SADD believes that effective parent-child communication is critically important in helping young adults to make healthy decisions.

YOUNG PERSON

I recognize that there are many potentially destructive decisions I face every day and commit to you that I will do everything in my power to avoid making decisions that will jeopardize my health, my safety and overall well-being, or your trust in me. I understand the dangers associated with the use of alcohol and drugs and the destructive behaviors often associated with impairment.

By signing below, I pledge my best effort to remain free from alcohol and drugs; I agree that I will never drive under the influence; I agree that I will never ride with an impaired driver; and I agree that I will always wear a seat belt.

Finally, I agree to call you if I am ever in a situation that threatens my safety and to communicate with you regularly about issues of importance to both of us.

YOUNG PERSON

PARENT (or Caring Adult)

I am committed to you and to your health and safety. By signing below, I pledge to do everything in my power to understand and communicate with you about the many difficult and potentially destructive decisions you face.

Further, I agree to provide for you safe, sober transportation home if you are ever in a situation that threatens your safety and to defer discussions about that situation until a time when we can both have a discussion in a calm and caring manner.

I also pledge to you that I will not drive under the influence of alcohol or drugs, I will always seek safe, sober transportation home, and I will always wear a seat belt.

PARENT/CARING ADULT

Students Against Destructive Decisions
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877-SADD-INC TOLL-FREE | 508-481-3568 | 508-481-5759 FAX
www.sadd.org
I, ____________________________, agree to not drink alcohol, use drugs, or take anyone else’s medication for the next __________ days. I also will not provide drugs, alcohol, or prescription medications for anyone else during this time. In addition, I agree to not drive a motor vehicle while under the influence of drugs or alcohol, nor will I ride with a driver who has been drinking or using drugs.

I will come to my follow-up appointment with ____________________________ on ______________________.

____________________________
Signed

____________________________
Date

Abstinence challenge developed by the Adolescent Substance Abuse Program, Children’s Hospital Boston.
CRAFFT Algorithm

Opening questions
During the past 12 months, did you:
1. Drink any alcohol (more than a few sips)?
2. Smoke any marijuana or hashish?
3. Use anything else to get high? ("Anything else" includes illegal drugs, over the counter and prescription drugs, and things that you sniff or "huff").

If the adolescent answers "No" to all 3 opening questions, the provider only needs to ask the adolescent the first question — the CAR question. If the adolescent answers "Yes" to any 1 or more of the 3 opening questions, the provider asks all 6 CRAFFT questions.

CRAFFT is a mnemonic acronym of first letters of key words in the 6 screening questions. The questions should be asked exactly as written.

CRAFFT “CAR” Question
Have you ever ridden in a CAR driven by someone (including yourself) who was "high" or had been using alcohol or drugs?

CRAFFT questions
C = Have you ever ridden in a CAR driven by someone (including yourself) who was "high" or had been using alcohol or drugs?
R = Do you ever use alcohol or drugs to RELAX, feel better about yourself, or fit in?
A = Do you ever use alcohol or drugs while you are by yourself, or ALONE?
F = Do you ever FORGET things you did while using alcohol or drugs?
F = Do your family or FRIENDS ever tell you that you should cut down on your drinking or drug use?
T = Have you ever gotten into TROUBLE while you were using alcohol or drugs?

Assessment questions
1. Tell me about your alcohol/substance use.
2. Has it caused you any problems?
3. Have you tried to quit? Why?

Conduct brief assessment of substance use to understand whether disorder exists. (<15 minutes)

Are there no major problems AND patient believes s/he will be successful in making a change?

Yes to both

At follow-up visit, confirm whether patient stopped using.

No to one or both

At next visit, confirm whether agreement was upheld. Involve parents if risk still exists.

Counsel patient to stop using substances. Provide brief advice linking substance use to undesirable health, academic, and social consequences. Follow up at next visit. (2-5 minutes)

Refer to allied health professional or treatment program. Call Katie Wells, MPA, CAC III, at 303-866-7501 or email Katie.wells@state.co.us. (for consultation and referral, pg 14).

Ask youth to agree to avoid riding with a driver who has used substances. Make a follow-up appointment.

Ask patient to agree to avoid riding with a driver who has used drugs or alcohol. (1-2 minutes)

Give praise, encouragement, and advise to avoid riding with an intoxicated driver. At next regular visit, ask how this is going. (1-2 minutes)

Primary Care Visit

Has patient ever used alcohol or other drugs?

Yes to any opening question

What is patient’s CRAFFT score? Each yes = 1

CRAFFT = 1
(If yes to CAR question)

CRAFFT = 0 or 1
(If yes to a question other than CAR question)

Has patient driven/ridden in CAR with someone who has used alcohol or other drugs?

No

Yes

Local provider: