NQF-0004 Alcohol/Drug dependency

Initial Patient Population:
Patients age 13 years of age and older who were diagnosed with a new episode of alcohol or drug dependency during a visit in the first 11 months of the measurement period.

Numerator:
- Numerator 1: Patients who initiated treatment within 14 days of the diagnosis.
- Numerator 2: Patients who initiated treatment and who had two or more additional services with an AOD diagnosis within 30 days of the initiation visit.

Exclusions: Not Applicable

Denominator:
Equals Initial Patient Population

Exceptions: None

Exclusions: Patients with a previous active diagnosis of alcohol or drug dependence in the 60 days prior to the first episode of alcohol or drug dependence.

Denominator

To be a part of the denominator, the patient must be greater than or equal to 13-years-old. The patient must have had a diagnosis indicating “Alcohol and Drug Dependence” within the first 11 months after the start of the measurement period recorded during an encounter. (Note: First we look for the first diagnosis of alcohol and drug dependence during the first 11 months of the measurement period and that would become Occurrence A. Then we check if that diagnosis started during a qualifying encounter—a.k.a. an encounter with one of the following CPT codes/problems.)

Procedure Codes
The following CPT codes in the superbill of the encounter will work to add the patient to the denominator:

- Office Visit: 99201, 99202, 99203, 99204, 99205, 99212, 99213, 99214, 99215
- Emergency Department Visit: 99281, 99282, 99283, 99284, 99285
- Hospital Observation Care – Initial: 99218, 99219, 99220
- Hospital Inpatient Visit – Initial: 99221, 99222, 99223
- Discharge Services – Hospital Inpatient Same Day Discharge: 99234, 99235, 99236
- Discharge Services – Hospital Inpatient: 99238, 99239

Problems/Diagnoses
The following problem descriptions representing face to face interactions or detoxification visits can also be added to the problem list to add the patient to the denominator. The user would search for the problem in the problem list of the MRE.

Face-to-Face Interactions
- Subsequent hospital visit by physician
- Subsequent nursing facility visit
- Encounter for check-up
- Visit out of hours
- Weekend visit
- Nursing evaluation of patient and report
- History and physical examination with evaluation and management of nursing facility patient
- Patient-initiated encounter
- Provider-initiated encounter
- Patient encounter procedure
- Follow-up encounter
- Urgent follow-up
- Home visit
- Emergency department patient visit
- Follow-up inpatient consultation visit
- Initial evaluation and management of healthy individual

**Detoxification Visit**
- Dependent drug detoxification
- Alcohol rehabilitation and detoxification
- Combined alcohol and drug rehabilitation and detoxification
- Drug addiction therapy
- Drug addiction therapy - methadone
- Drug dependence home detoxification
- Drug dependence self detoxification
- Drug rehabilitation and detoxification
- Drug detoxification
- Detoxication psychiatric therapy for alcoholism
- Detoxification therapy
- Combined alcohol and drug detoxification

**What counts as a diagnosis indicating drug and alcohol dependence?**

- Uncomplicated sedative, hypnotic AND/OR anxiolytic withdrawal
- Cocaine-induced mood disorder
- Occasional drug abuser
- Abuses volatile solvents
- Psychoactive substance use disorder
- Organic mental disorder
- Psychoactive substance-induced organic dementia
- Psychoactive substance-induced organic mental disorder
- Sedative, hypnotic AND/OR anxiolytic-induced sexual dysfunction
- Hallucinogen mood disorder
- Opioid-induced organic mental disorder
- AA
- Alcohol abuse
- Hallucinogen-induced anxiety disorder
- Sedative, hypnotic AND/OR anxiolytic-induced anxiety disorder
- Alcohol intoxication delirium
- Inhalant intoxication delirium
- Korsakov's alcoholic psychosis with peripheral neuritis
- Chronic alcoholic brain syndrome
- Alcohol withdrawal hallucinosis
- Pathological alcohol intoxication
- Alcoholic paranoia
- Alcohol withdrawal syndrome
- Drug-induced psychosis
- Drug-induced paranoia or hallucinatory states
- Drug-induced paranoid state
- Drug induced hallucinosis
- Drug-induced hallucinosis
- Drug-induced delirium
- Drug-induced dementia
- Drug-induced amnestic syndrome
- Drug-induced depressive state
- Drug-induced personality disorder
- Acute alcoholic intoxication in alcoholism
- Continuous acute alcoholic intoxication in alcoholism
- Episodic acute alcoholic intoxication in alcoholism
- Continuous chronic alcoholism
- Episodic chronic alcoholism
- Chronic alcoholism in remission
- Drug dependence
- Continuous opioid dependence
- Episodic opioid dependence
- Hypnotic or anxiolytic dependence, continuous
- Hypnotic or anxiolytic dependence, episodic
- Cocaine type drug dependence
- Cocaine dependence, continuous
- Cocaine dependence, episodic
- Cannabis dependence, continuous
- Cannabis dependence, episodic
- Amphetamine or psychostimulant dependence, continuous
- Amphetamine or psychostimulant dependence, episodic
- Hallucinogen dependence, continuous
- Hallucinogen dependence, episodic
- Glue sniffing dependence
Glue sniffing dependence, continuous
Glue sniffing dependence, episodic
Combined opioid with non-opioid drug dependence
Combined opioid with non-opioid drug dependence, continuous
Combined opioid with non-opioid drug dependence, episodic
Combined drug dependence, excluding opioids
Combined drug dependence, excluding opioid, continuous
Combined drug dependence, excluding opioid, episodic
Ecstasy type drug dependence
Nondependent alcohol abuse, continuous
Nondependent alcohol abuse, episodic
Nondependent cannabis abuse
Nondependent cannabis abuse, continuous
Nondependent cannabis abuse, episodic
Nondependent hallucinogen abuse, continuous
Nondependent hallucinogen abuse, episodic
Nondependent hypnotic or anxiolytic abuse, continuous
Nondependent hypnotic or anxiolytic abuse, episodic
Nondependent hypnotic or anxiolytic abuse in remission
Nondependent opioid abuse
Nondependent opioid abuse, continuous
Nondependent opioid abuse, episodic
Nondependent opioid abuse in remission
Nondependent cocaine abuse
Nondependent cocaine abuse, continuous
Nondependent cocaine abuse, episodic
Nondependent cocaine abuse in remission
Nondependent amphetamine or psychostimulant abuse, continuous
Nondependent amphetamine or psychostimulant abuse, episodic
Abuse of antidepressant drug
Nondependent antidepressant type drug abuse, continuous
Nondependent antidepressant type drug abuse, episodic
Misuse of prescription only drugs
Opioid-induced psychotic disorder with hallucinations
Sedative, hypnotic AND/OR anxiolytic-induced psychotic disorder with delusions
Drug dependence during pregnancy - baby delivered
Drug dependence in the puerperium - baby delivered
Drug dependence during pregnancy - baby not yet delivered
Drug dependence in the puerperium - baby delivered during previous episode of care
Opioid-induced psychotic disorder with delusions
Inhalant-induced anxiety disorder
Idiosyncratic intoxication
Amphetamine dependence
IDU
Injecting drug user
Long-term drug misuser
Poly-drug misuser
Drug addict
Misuses drugs orally
Inhales drugs
Smokes drugs
Smokes drugs in cigarette form
Smokes drugs through a pipe
Chases the dragon
Sniffs drugs
Misuses drugs vaginally
Misuses drugs rectally
Misuses drugs sublingually
Injects drugs subcutaneously
Injects drugs intramuscularly
IDU
Intravenous drug user
IV
IVDU
IVU
Groin injector
Drug-induced tic
Narcotic withdrawal epilepsy
Drug-induced intensive care psychosis
Abuse of steroids
Abuse of nonpsychotropic analgesic drugs
Hypnotic or anxiolytic abuse
Barbiturate abuse
Absinthe addiction
Lysergic acid diethylamide dependence
Mescaline dependence
Anxiolytic dependence
Barbiturate dependence
Benzodiazepine dependence
Diazepam dependence
Librium dependence
Heroin dependence
Methadone dependence
Morphine dependence
Opium dependence
Controlled drug dependence
Active drug dependence
Drug-induced impotence
Pregnancy and drug dependence
Psychoactive substance dependence
Pathological drug intoxication
Cannabis-induced psychotic disorder with hallucinations
Drug dependence during pregnancy, childbirth and the puerperium
Hypnotic or anxiolytic dependence
Cannabis type drug dependence
Nondependent alcohol abuse
Nondependent hallucinogen abuse
Nondependent hypnotic or anxiolytic abuse
Nondependent amphetamine or other psychostimulant abuse
Abuse of non-dependence-producing substances
Cocaine intoxication
Abuse of laxatives
Laxative abuse
Abuse of vitamins
Abuse of herbal medicine
Abuse of antacids
Alcohol-induced persisting dementia
Dementia associated with alcoholism
Psychoactive substance-induced organic hallucinosis
Persistent alcohol abuse
Sedative, hypnotic AND/OR anxiolytic-induced mood disorder
Alcohol-induced organic mental disorder
Opioid-induced mood disorder
Sedative, hypnotic AND/OR anxiolytic-induced persisting amnestic disorder
Sedative amnestic disorder
Nicotine-induced organic mental disorder
Cocaine delusional disorder
Illicit drug use
Illicit substance use
Flashbacks
Caffeine-induced organic mental disorder
Arlyclobutylamine-induced organic mental disorder
Phencyclidine-related disorder
Sedative, hypnotic AND/OR anxiolytic-related disorder
Anxiolytic-induced organic mental disorder
Hypnotic-induced organic mental disorder
Phencyclidine delirium
Cocaine dependence
Hallucinogen hallucinosis
Amphetamine delusional disorder
Psychoactive substance-induced organic delusional disorder
Inhalant-induced persisting dementia
Idiosyncratic drug effect
Phencyclidine-induced psychotic disorder with hallucinations
Alcohol-induced anxiety disorder
Habitual drug user
Sedative, hypnotic AND/OR anxiolytic withdrawal delirium
Sedative withdrawal delirium
• Drug withdrawal
• Psychoactive substance-induced organic mood disorder
• Cannabis abuse
• Hallucinogen dependence
• Psychoactive substance-induced organic delirium
• Psychoactive substance-induced organic intoxication
• Cannabis intoxication delirium
• Cannabis-induced anxiety disorder
• Cutaneous Munchausen syndrome by proxy
• Hallucinogen intoxication delirium
• Alcohol-induced sleep disorder
• Nondependent amphetamine or psychostimulant abuse in remission
• Long duration flashbacks
• Episodic flashbacks
• Short duration flashbacks
• Duplicative flashbacks
• Alcohol-induced psychosis
• Barbiturate withdrawal
• Continuous phencyclidine abuse
• Fentanyl dependence
• Continuous inhalant abuse
• Methamphetamine dependence
• Amphetamine abuse, continuous
• Episodic inhalant abuse
• Sedative dependence
• Drug-induced delusional disorder
• Caffeine dependence
• Psychostimulant withdrawal
• Benzodiazepine misuse
• Crack cocaine misuse
• Solvent misuse
• Barbiturate misuse
• Amphetamine misuse
• Opiate misuse
• Cannabis misuse
• Antidepressant misuse
• Combined drug dependence, continuous
• Methadone misuse
• Drug-induced mood disorder
• Amphetamine abuse, episodic
• Cocaine misuse
• Amphetamine-induced mood disorder
• Dependence on unknown drug
• Mental disorder due to drug
• Stimulant dependence
• Psychoactive substance-induced organic personality disorder
• Cocaine-induced organic mental disorder
• Sedative, hypnotic AND/OR anxiolytic-induced psychotic disorder with hallucinations
• Phencyclidine mood disorder
• Inhalant dependence
• Psychoactive substance-induced organic anxiety disorder
• Hallucinogen intoxication
• Phencyclidine delusional disorder
• Hallucinogen delusional disorder
• Panic disorder with agoraphobia, mild agoraphobic avoidance AND panic attacks in partial remission
• Polysubstance dependence
• Amphetamine-induced psychotic disorder with hallucinations
• Cocaine-induced anxiety disorder
• Opioid intoxication delirium
• Hallucinogen-induced organic mental disorder
• Alcohol-induced mood disorder
• Sedative, hypnotic AND/OR anxiolytic intoxication delirium
• Phencyclidine-induced anxiety disorder
• Opioid abuse
• Caffeine-induced sleep disorder
• Sedative, hypnotic AND/OR anxiolytic-induced sleep disorder
• Phencyclidine dependence
• Sedative, hypnotic AND/OR anxiolytic-induced persisting dementia
• Inhalant-induced organic mental disorder
• Alcohol-induced psychotic disorder with delusions
• Cocaine-induced psychotic disorder with hallucinations
• Cannabis delusional disorder
• Inhalant-induced psychotic disorder with hallucinations
• Sedative abuse
• Alcohol dependence
• Korsakoff’s psychosis
• Cocaine delirium
• Inhalant abuse
• Alcohol hallucination
• Alcoholic hallucination
• Alcohol-induced psychotic disorder with hallucinations
• Narcotic drug user
• Caffeine-induced anxiety disorder
• Phencyclidine abuse
• Amphetamine-induced sexual dysfunction
• Opioid-induced sexual dysfunction
• Alcoholism
• Alcohol amnestic disorder
• Alcohol-induced persisting amnestic disorder
• Hallucinogen abuse
• Psychoactive substance-induced organic withdrawal
• Inhalant-induced psychotic disorder with delusions
• Opioid dependence
• Cannabis-induced organic mental disorder
• Cocaine abuse
• Amphetamine withdrawal
• Alcohol-induced sexual dysfunction
• Alcohol paranoia
• Cocaine withdrawal
• Amphetamine-induced anxiety disorder
• Psychoactive substance-induced organic amnestic disorder
• Amphetamine-induced organic mental disorder
• Amphetamine abuse
• Cannabis dependence
• Uncomplicated alcohol withdrawal
• Alcohol withdrawal delirium
• Delirium tremens
• DTs
• Opioid withdrawal
• Amphetamine delirium
• Inhalant-induced mood disorder
• Nicotine withdrawal
• Avoidant disorder of adolescence
• Caffeine withdrawal
• Ergotamine withdrawal

Denominator Exclusion
The patient will be excluded from the denominator if they had a diagnosis indicating “Alcohol and Drug Dependence” within 60 days prior to diagnosis in denominator. (see diagnoses above)
**Numerator 1**

A patient will be a part of Numerator 1 if they had a treatment encounter (an ‘Alcohol and Drug Dependence Treatment’ or ‘Psych Visit – Psychotherapy’) within 14 days of the diagnosis from the denominator.

Any of the following CPT codes will mark this visit as a treatment encounter: 90832, 90834, 90837

**OR**

Any of the following problems will mark this visit as a treatment encounter:

- Drugs of addiction education
- Alcoholism counseling
- Counseling for substance abuse
- Abuse prevention assessment
- Substance use therapy
- Substance use prevention
- Substance use treatment: alcohol withdrawal
- Substance use treatment: drug withdrawal
- Substance use treatment: overdose
- Substance abuse prevention
- Substance abuse prevention assessment
- Substance abuse prevention education
- Substance abuse prevention management
- Drug abuse prevention
- Drug abuse prevention assessment
- Drug abuse prevention education
- Drug abuse prevention management
- Alcohol abuse prevention
- Alcohol abuse prevention education
- Alcohol abuse prevention management
- Substance use surveillance
- Counseling about alcohol consumption
- Substance use cessation case management
- Substance use cessation surveillance
- Substance use cessation education, guidance, and counseling
- Substance use treatment: cessation
- Prevention of opioid abuse
- Drug addiction counseling

**Numerator 2**

A patient will be a part of Numerator 2 if they had a treatment encounter within 14 days of the diagnosis from the denominator, and at least two more treatment encounters (of the same type) within 30 days of the just noted treatment encounter.

Any of the following CPT codes will mark this visit as a treatment encounter: 90832, 90834, 90837

**OR**

Any of the following problems will mark this visit as a treatment encounter:

- Drugs of addiction education
- Alcoholism counseling
- Counseling for substance abuse
- Abuse prevention assessment
- Substance use therapy
- Substance use prevention
- Substance use treatment: alcohol withdrawal
- Substance use treatment: drug withdrawal
- Substance use treatment: overdose
- Substance abuse prevention
- Substance abuse prevention assessment
- Substance abuse prevention education
- Substance abuse prevention management
- Drug abuse prevention
- Drug abuse prevention assessment
- Drug abuse prevention education
- Drug abuse prevention management
- Alcohol abuse prevention
- Alcohol abuse prevention education
- Alcohol abuse prevention management
- Substance use surveillance
- Counseling about alcohol consumption
- Substance use cessation case management
- Substance use cessation surveillance
- Substance use cessation education, guidance, and counseling
- Substance use treatment: cessation
- Prevention of opioid abuse
- Drug addiction counseling