

CDC Alcohol v1
Definition Factsheet & Technical Brief

New or Revised Definition: New

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Table 1. Inclusion and exclusion terms.

Terms	Description
<i>Inclusion</i>	
International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM)	
Y90	Evidence of alcohol involvement determined by blood alcohol level
F10.12	Alcohol abuse with intoxication
F10.22	Alcohol dependence with intoxication
F10.9	Alcohol use, unspecified
T51.0	Toxic effect of ethanol
T51.9	Toxic effect of unspecified alcohol
R78.0	Finding of alcohol in blood
International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM)	
291.4	Idiosyncratic alcohol intoxication
980.0	Toxic effect of ethyl alcohol
980.9	Toxic effect of unspecified alcohol
E860.0	Accidental poisoning by alcoholic beverages
E860.1	Accidental poisoning by other and unspecified ethyl alcohol and its products
E860.8	Accidental poisoning by other specified alcohols
E860.9	Accidental poisoning by unspecified alcohol
790.3	Excessive blood level of alcohol
305.0	Nondependent alcohol abuse
303.0	Acute alcoholic intoxication
SNOMED Concepts	
25702006	Alcohol intoxication (disorder)
191802004	Acute alcoholic intoxication in alcoholism
191804003	Continuous acute alcoholic intoxication in alcoholism

Terms	Description
21000000	Idiosyncratic intoxication
Chief Complaint	
etoh	
eoth	
alc	
alc^	
pint	
pints	
drunk	
drinks too much	
drank too much	
Chief Complaint – Nested Together with AND: consum/drank/drink + Alcohol Beverage or Drinking Pattern Terms	
consum	
drank	
drink	
beer	
wine	
tequila	
bourb	
whiske	
vodka	
moonshin	
tallboys	
liquor	
4 loko	
4 loco	
four loko	
bud light	
redds	

Terms	Description
miller light	
miller lite	
heinkein	
heineken	
michelob	
dos equis	
bacardi	
coors light	
hard cider	
jose cuervo	
blue moon	
twisted tea	
crown royal	
white claw	
jim beam	
jim bean	
jack dan	
wild turkey	
margarita	
old fashion	
mojito	
moscow mule	
martini	
white russian	
daiquiri	
bloody mary	
malt beverage	
malt liq	
mix drink	
mixed drink	

Terms		Description
scotch		
smirnov		
smirnoff		
hard lemon		
sky blue		
rum		
gin		
gin		
rum		
brandy		
captain morgan		
hennes[sye]		
henes[sye]		
hennes[sye]		
henes[sye]		
binge		
heavily		
heavy		
Exclusion		
International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM)		
K74.0		Hepatic fibrosis
K74.60		Unspecified cirrhosis of liver
K74.69		Other cirrhosis of liver
Z02.83		Encounter for blood-alcohol and blood-drug test
Z02.1		Encounter for pre-employment examination
International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM)		
571.5		Cirrhosis of liver without mention of alcohol
SNOMED Concepts		
305058001		Patient encounter status (finding)
Chief Complaint		

Terms	Description
water	
milk	
coke	
pepsi	
soda	
windex	
cola	
diet	
juice	
fluid	
denies alcohol	
not drinking	
not eating	
not eatting	
not eating or drinking	
withdraw	
delirium	
tremens	
drug alcohol assessment	
drug alcohol test	
alcohol blood drug test	
drug alcohol screening	
without mention of alc	
detox	
rub	
has not drank	
denie[sd] alcohol	
denie[sd] any alcohol	
denie[sd] drug alcohol	
denie[sd] drugs alcohol	

Terms	Description
denie[sd]	drug or alcohol
denie[sd]	drugs or alcohol
denie[sd]	any drug alcohol
denie[sd]	any drugs alcohol
denie[sd]	any drug or alcohol
denie[sd]	any drugs or alcohol
denie[ds]	dr[au]nk
Chief Complaint	
quit	
drink	

Table 2. ESSENCE syntax.

^[/]Y90^,or,^[/]F10.[12]2^,or,^[/]F10.9^,or,^[/]F10[12]2^,or,^[/]F109^,or,^[/]T51.
 [09]^,or,^[/]T51[09]^,or,^[/]R78.0^,or,^[/]R780^,or,^[/]291.4^,or,^[/]2914^,or,^[/]980.[09]^,or,^[/]E860.
 [0189]^,or,^[/]790.3^,or,^[/]305.0^,or,^[/]303.0^,or,^[/]3050^,or,^[/]3030^,or,^[/]980[09]^,or,^[/]E860[0189]^,
 or,^[/]7903^,or,^[/]25702006^,or,^[/]191802004^,or,^[/]191804003^,or,^[/]21000000^,or,
 (,^etoh^,or,^eoth^,OR,^alc^,or,alc^,or,^pint ^,or,^ pints ^,or,^drunk^,OR,(,^drinks too much^,or,^drank too
 much^),andnot,
 (,^water^,OR,^milk^,OR,^coke^,OR,^pepsi^,OR,^soda^,or,^windex^,or,^cola^,or,^diet^,or,^juice^,or,^fluid^),),or,(
 (,^consum^,or,^drank^,or,^drink^),),and,
 (,^beer^,or,^wine^,or,^tequila^,or,^bourb^,or,^whiske^,or,^vodka^,or,^moonshin^,or,^tallboys^,or,^liquor^,or,^4
 loko^,or,^4 loco^,or,^four loko^,or,^bud light^,or,^redds^,or,^miller light^,or,^miller
 lite^,or,^heinkein^,or,^heineken^,or,^michelob^,or,^dos equis^,or,^bacardi^,or,^coors light^,or,^hard
 cider^,or,^jose cuervo^,or,^blue moon^,or,^twisted tea^,or,^crown royal^,or,^white claw^,or,^jim beam^,or,^jim
 bean^,or,^jack dan^,or,^wild turkey^,or,^margarita^,or,^old fashion^,or,^mojito^,or,^moscow
 mule^,or,^martini^,or,^white russian^,or,^daiquiri^,or,^bloody mary^,or,^malt beverage^,or,^malt liq^,or,^mix
 drink^,or,^mixed drink^,or,^scotch^,or,^smirnov^,or,^smirnoff^,or,^hard lemon^,or,^sky blue^,or,^ rum ^,or,^ gin
 ^,or,gin ^,or,rum ^,or,^ gin,or,^ rum,or,^brandy^,or,^captain morgan^,or,^ hennes[sye]^,or,^
 henes[sye]^,or,hennes[sye]^,or,henes[sye]^,or,^ binge^,or,^heavily^,or,^heavy^),),ANDNOT,
 (,^water^,OR,^milk^,OR,^coke^,OR,^pepsi^,OR,^soda^,or,^windex^,or,^cola^,or,^diet^,or,^juice^,or,^fluid^,or,^de
 nies alcohol^,or,^not drinking^,or,^not eating^,or,^not eatting^,or,^not eating or
 drinking^,or,^withdraw^,or,^delirium^,or,^tremens^,or,^drug alcohol assessment^,or,^drug alcohol
 test^,or,^alcohol blood drug test^,or,^drug alcohol
 screening^,or,^[/]K74.0^,or,^[/]K740^,or,^[/]K74.6[09]^,or,^[/]K746[09],or,^[/]571.5^,or,^[/]5715^,or,^[/]z02
 .83^,or,^[/]z0283^,or,^without mention of alc^,or,^detox^,or,^[/]305058001^,or,^
 rub^,or,^[/]z02.1^,or,^[/]z021^,or,(,^ quit^,and,^ drink^),or,^has not drank^,or,^denie[sd] alcohol^,or,^denie[sd]
 any alcohol^,or,^denie[sd] drug alcohol^,or,^denie[sd] drugs alcohol^,or,^denie[sd] drug or alcohol^,or,^denie[sd]
 drugs or alcohol^, or,^denie[sd] any drug alcohol^,or,^denie[sd] any drugs alcohol^,or,^denie[sd] any drug or
 alcohol^,or,^denie[sd] any drugs or alcohol^,or,^denie[ds] dr[au]nk^,)