



INDIANA UNIVERSITY

BORKENSTEIN  
COURSE

Center for Studies  
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## Stages of Acute Alcoholic Influence/Intoxication

by

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<b>BLOOD-ALCOHOL CONCENTRATION grams/100 mL</b>	<b>STAGE OF ALCOHOLIC INFLUENCE</b>	<b>CLINICAL SIGNS/SYMPTOMS</b>
<b>0.01-0.05</b>	<b>Subclinical</b>	Influence/effects usually not apparent or obvious Behavior nearly normal by ordinary observation Impairment detectable by special tests
<b>0.03-0.12</b>	<b>Euphoria</b>	Mild euphoria, sociability, talkativeness Increased self-confidence; decreased inhibitions Diminished attention, judgment and control Some sensory-motor impairment Slowed information processing Loss of efficiency in critical performance tests
<b>0.09-0.25</b>	<b>Excitement</b>	Emotional instability; loss of critical judgment Impairment of perception, memory and comprehension Decreased sensory response; increased reaction time Reduced visual acuity & peripheral vision; and slow glare recovery Sensory-motor incoordination; impaired balance; slurred speech; vomiting; drowsiness
<b>0.18-0.30</b>	<b>Confusion</b>	Disorientation, mental confusion; vertigo; dysphoria Exaggerated emotional states (fear, rage, grief, etc) Disturbances of vision (diplopia, etc.) and of perception of color, form, motion, dimensions Increased pain threshold Increased muscular incoordination; staggering gait; ataxia Apathy, lethargy
<b>0.25-0.40</b>	<b>Stupor</b>	General inertia; approaching loss of motor functions Markedly decreased response to stimuli Marked muscular incoordination; inability to stand or walk Vomiting; incontinence of urine and feces Impaired consciousness; sleep or stupor
<b>0.35-0.50</b>	<b>Coma</b>	Complete unconsciousness; coma; anesthesia Depressed or abolished reflexes Subnormal temperature Impairment of circulation and respiration Possible death
<b>0.45+</b>	<b>Death</b>	Death from respiratory arrest