

Table 1. Clinically relevant symptoms in adult patients with acute alcohol intoxication, requiring acute treatment; data from narrative reviews (Allison, 2014; Hainiuk, 2021; Mirijello, 2023; Mullins, 2016; Piccione, 2020; Pitzele, 2010).

Author, year					
Allison, 2014	Hainiuk, 2021	Mirijello, 2023	Mullins, 2016	Piccione, 2020	Pitzele, 2010
Hypoglycemia	Hypoglycemia	Hypoglycemia		Hypoglycemia	Hypoglycemia
Electrolyte imbalance: - Hyponatremia - Hypomagnesemia	Water-electrolyte imbalance	Electrolyte imbalance: - Hyponatremia - Hypomagnesemia - Hypokalemia - Hypocalcemia - Hypophosphatemia	Electrolyte abnormalities	Electrolyte imbalance: - Hypokalemia - Hypomagnesemia - Hypocalcemia	Electrolyte imbalance: - Hypomagnesemia - Hypokalemia - Hypophosphatemia
Alcoholic ketoacidosis	Metabolic acidosis	Lactic acidosis			Alcoholic ketacidosis
Wernicke encephalopathy		Wernicke encephalopathy		Wernicke encephalopathy	
Korsakov syndrome		Korsakov syndrome			
	Liver damage, including fatty infiltration)				Liver failure
	Dehydration	Dehydration			
		Thiamine deficiency			
		Hypoalbuminemia			
		Respiratory depression			Respiratory depression
		Cardiac autonomic dysfunction, including cardiac arrest, atrial/ventricular tachyarrhythmias, atrial fibrillation		Cardiovascular effects, including tachycardia, peripheral vasodilation and volume depletion	Alcoholic cardiomyopathy
		Rhabdomyolysis			
		Hypothermia		Hypothermia	Hypothermia
		Acute damage of blood-brain barrier			
		Hyperkinesis			
		Hypotension		Hypotension	
			Gastrointestinal bleeding (from cirrhosis)		Upper gastrointestinal bleeding
			Intracranial hemorrhage		
			Acute pancreatitis		Acute pancreatitis

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Richtlijn Somatische complicaties van risicovol alcoholgebruik 2025