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Methanol poisoning

INSERM

Source

INSERM. (1999). *Orphanet: an online rare disease and orphan drug data base. Methanol poisoning. ORPHA:31825*

Methanol poisoning is a rare poisoning resulting in elevated anion gap metabolic acidosis, due to the alcohol dehydrogenase (ADH)-mediated production of formic acid (which is poisonous to the central nervous system), and characterized by dizziness, nausea, vomiting, confusion, metabolic acidosis, visual disturbances (which if left untreated can lead to blindness), coma, and death (due to respiratory failure).