

# Literature Review

## Acetylcysteine Used Orally

Drug	Study Name	Pubmed Link
ACETYLCYSTEINE	Comparison of oral and i.v. acetylcysteine in the treatment of acetaminophen poisoning	<a href="https://pubmed.ncbi.nlm.nih.gov/16990628/">https://pubmed.ncbi.nlm.nih.gov/16990628/</a>
ACETYLCYSTEINE	Efficacy and safety of acetylcysteine in "non-acetaminophen" acute liver failure: A meta-analysis of prospective clinical trials	<a href="https://pubmed.ncbi.nlm.nih.gov/25732608/">https://pubmed.ncbi.nlm.nih.gov/25732608/</a>
ACETYLCYSTEINE	N-Acetylcysteine for the Treatment of Psychiatric Disorders: A Review of Current Evidence	<a href="https://pubmed.ncbi.nlm.nih.gov/30426004/">https://pubmed.ncbi.nlm.nih.gov/30426004/</a>
ACETYLCYSTEINE	Rationale for the use of N-acetylcysteine in both prevention and adjuvant therapy of COVID-19	<a href="https://pubmed.ncbi.nlm.nih.gov/32780893/">https://pubmed.ncbi.nlm.nih.gov/32780893/</a>
ACETYLCYSTEINE	Influence of oral vitamin and mineral supplementation on male infertility: a meta-analysis and systematic review	<a href="https://pubmed.ncbi.nlm.nih.gov/31160241/">https://pubmed.ncbi.nlm.nih.gov/31160241/</a>
ACETYLCYSTEINE	Safety of N-Acetylcysteine at High Doses in Chronic Respiratory Diseases: A Review	<a href="https://pubmed.ncbi.nlm.nih.gov/33326056/">https://pubmed.ncbi.nlm.nih.gov/33326056/</a>
ACETYLCYSTEINE	N-acetyl-cysteine reduces the risk for mechanical ventilation and mortality in patients with COVID-19 pneumonia: a two-center retrospective cohort study	<a href="https://pubmed.ncbi.nlm.nih.gov/34182881/">https://pubmed.ncbi.nlm.nih.gov/34182881/</a>
ACETYLCYSTEINE	Oral acetylcysteine for neuropsychiatric disorders	<a href="https://pubmed.ncbi.nlm.nih.gov/25987686/">https://pubmed.ncbi.nlm.nih.gov/25987686/</a>
ACETYLCYSTEINE	Use of a combination of N-acetylcysteine and clonazepam to treat burning mouth syndrome	<a href="https://pubmed.ncbi.nlm.nih.gov/34479835/">https://pubmed.ncbi.nlm.nih.gov/34479835/</a>
ACETYLCYSTEINE	Interventions for paracetamol (acetaminophen) overdose	<a href="https://pubmed.ncbi.nlm.nih.gov/29473717/">https://pubmed.ncbi.nlm.nih.gov/29473717/</a>
ACETYLCYSTEINE	Oral N-acetylcysteine improves cone function in retinitis pigmentosa patients in phase I trial	<a href="https://pubmed.ncbi.nlm.nih.gov/31805012/">https://pubmed.ncbi.nlm.nih.gov/31805012/</a>
ACETYLCYSTEINE	Oral cysteamine bitartrate and N-acetylcysteine for patients with infantile neuronal ceroid lipofuscinosis: a pilot study	<a href="https://pubmed.ncbi.nlm.nih.gov/24997880/">https://pubmed.ncbi.nlm.nih.gov/24997880/</a>
ACETYLCYSTEINE	N-Acetylcysteine Rinse for Thick Secretion and Mucositis of Head and Neck Chemoradiotherapy (Alliance MC13C2): A Double-Blind Randomized Clinical Trial	<a href="https://pubmed.ncbi.nlm.nih.gov/31405750/">https://pubmed.ncbi.nlm.nih.gov/31405750/</a>
ACETYLCYSTEINE	Effects of N-acetyl-cysteine supplementation on sperm quality, chromatin integrity and level of oxidative stress in infertile men	<a href="https://pubmed.ncbi.nlm.nih.gov/30771790/">https://pubmed.ncbi.nlm.nih.gov/30771790/</a>
ACETYLCYSTEINE	Effect of Oral N-Acetylcysteine Supplementation on the Immunity System in Patients with Acute Myocardial Infarction	<a href="https://pubmed.ncbi.nlm.nih.gov/32041914/">https://pubmed.ncbi.nlm.nih.gov/32041914/</a>

Drug	Study Name	Pubmed Link
ACETYLCYSTEINE	BET 1: In paracetamol overdose, is oral N-acetylcysteine as effective as intravenous N-acetylcysteine?	<a href="https://pubmed.ncbi.nlm.nih.gov/30249712/">https://pubmed.ncbi.nlm.nih.gov/30249712/</a>
ACETYLCYSTEINE	Acetylcysteine and contrast media nephropathy	<a href="https://pubmed.ncbi.nlm.nih.gov/12187314/">https://pubmed.ncbi.nlm.nih.gov/12187314/</a>
ACETYLCYSTEINE	The role of N-acetylcysteine in the management of acute and chronic pulmonary complications of sulfur mustard: a literature review	<a href="https://pubmed.ncbi.nlm.nih.gov/25055840/">https://pubmed.ncbi.nlm.nih.gov/25055840/</a>
ACETYLCYSTEINE	Oral antioxidant therapy for prevention and treatment of preeclampsia: Meta-analysis of randomized controlled trials	<a href="https://pubmed.ncbi.nlm.nih.gov/30111493/">https://pubmed.ncbi.nlm.nih.gov/30111493/</a>
ACETYLCYSTEINE	Study of the Effects of N-acetylcysteine on Inflammatory Biomarkers and Disease Activity Score in Patients with Rheumatoid Arthritis	<a href="https://pubmed.ncbi.nlm.nih.gov/34664816/">https://pubmed.ncbi.nlm.nih.gov/34664816/</a>
ACETYLCYSTEINE	Oral N-acetylcysteine in the treatment of obsessive-compulsive disorder: A systematic review of the clinical evidence	<a href="https://pubmed.ncbi.nlm.nih.gov/29908912/">https://pubmed.ncbi.nlm.nih.gov/29908912/</a>
ACETYLCYSTEINE	The comparison of antioxidant and hematological properties of N-acetylcysteine and alpha-lipoic acid in physically active males	<a href="https://pubmed.ncbi.nlm.nih.gov/19093729/">https://pubmed.ncbi.nlm.nih.gov/19093729/</a>
ACETYLCYSTEINE	N-acetylcysteine and contrast-induced nephropathy in primary angioplasty	<a href="https://pubmed.ncbi.nlm.nih.gov/16807414/">https://pubmed.ncbi.nlm.nih.gov/16807414/</a>
ACETYLCYSTEINE	A review of N-acetylcysteine in the treatment of grooming disorders	<a href="https://pubmed.ncbi.nlm.nih.gov/30667049/">https://pubmed.ncbi.nlm.nih.gov/30667049/</a>
ACETYLCYSTEINE	Evaluation of the effect of N-acetylcysteine on the prevention and amelioration of paclitaxel-induced peripheral neuropathy in breast cancer patients: a randomized controlled study	<a href="https://pubmed.ncbi.nlm.nih.gov/32601973/">https://pubmed.ncbi.nlm.nih.gov/32601973/</a>
ACETYLCYSTEINE	Evaluating the Effect of Oral N-acetylcysteine as an Adjuvant Treatment on Clinical Outcomes of Patients with Rheumatoid Arthritis: A Randomized, Double Blind Clinical Trial	<a href="https://pubmed.ncbi.nlm.nih.gov/29521247/">https://pubmed.ncbi.nlm.nih.gov/29521247/</a>
ACETYLCYSTEINE	Effects of oral N-acetylcysteine on fatigue, critical power, and W' in exercising humans	<a href="https://pubmed.ncbi.nlm.nih.gov/21740986/">https://pubmed.ncbi.nlm.nih.gov/21740986/</a>
ACETYLCYSTEINE	The effect of using simethicone with or without N-acetylcysteine before gastroscopy: A meta-analysis and systemic review	<a href="https://pubmed.ncbi.nlm.nih.gov/31044749/">https://pubmed.ncbi.nlm.nih.gov/31044749/</a>

Drug	Study Name	Pubmed Link
ACETYLCYSTEINE	Clinical Pharmacology of Oral Maintenance Therapies for Obstructive Lung Diseases	<a href="https://pubmed.ncbi.nlm.nih.gov/29794203/">https://pubmed.ncbi.nlm.nih.gov/29794203/</a>
ACETYLCYSTEINE	A randomized controlled pilot trial of oral N-acetylcysteine in children with autism	<a href="https://pubmed.ncbi.nlm.nih.gov/22342106/">https://pubmed.ncbi.nlm.nih.gov/22342106/</a>
ACETYLCYSTEINE	Effects of folic acid and N-acetylcysteine on plasma homocysteine levels and endothelial function in patients with coronary artery disease	<a href="https://pubmed.ncbi.nlm.nih.gov/18214123/">https://pubmed.ncbi.nlm.nih.gov/18214123/</a>
ACETYLCYSTEINE	Contrast medium-induced nephropathy: strategies for prevention	<a href="https://pubmed.ncbi.nlm.nih.gov/18752385/">https://pubmed.ncbi.nlm.nih.gov/18752385/</a>
ACETYLCYSTEINE	N-acetyl-L-Cysteine as prophylaxis against sulfur mustard	<a href="https://pubmed.ncbi.nlm.nih.gov/15724855/">https://pubmed.ncbi.nlm.nih.gov/15724855/</a>
ACETYLCYSTEINE	Sodium bicarbonate plus N-acetylcysteine prophylaxis: a meta-analysis	<a href="https://pubmed.ncbi.nlm.nih.gov/19926054/">https://pubmed.ncbi.nlm.nih.gov/19926054/</a>
ACETYLCYSTEINE	Current concepts of contrast-induced nephropathy: a brief review	<a href="https://pubmed.ncbi.nlm.nih.gov/24090599/">https://pubmed.ncbi.nlm.nih.gov/24090599/</a>
ACETYLCYSTEINE	Therapeutic update in idiopathic pulmonary fibrosis	<a href="https://pubmed.ncbi.nlm.nih.gov/21222174/">https://pubmed.ncbi.nlm.nih.gov/21222174/</a>
ACETYLCYSTEINE	Use of N-acetylcysteine to reduce post-cardiothoracic surgery complications: a meta-analysis	<a href="https://pubmed.ncbi.nlm.nih.gov/19147369/">https://pubmed.ncbi.nlm.nih.gov/19147369/</a>
ACETYLCYSTEINE	Dietary supplements for treatment of endometriosis: A review	<a href="https://pubmed.ncbi.nlm.nih.gov/35315418/">https://pubmed.ncbi.nlm.nih.gov/35315418/</a>
ACETYLCYSTEINE	N-acetylcysteine prophylaxis significantly reduces the risk of radiocontrast-induced nephropathy: comprehensive meta-analysis	<a href="https://pubmed.ncbi.nlm.nih.gov/15789388/">https://pubmed.ncbi.nlm.nih.gov/15789388/</a>
ACETYLCYSTEINE	Role of N-acetylcysteine in prevention of contrast-induced nephropathy after cardiovascular procedures: a meta-analysis	<a href="https://pubmed.ncbi.nlm.nih.gov/15562929/">https://pubmed.ncbi.nlm.nih.gov/15562929/</a>