



AVOIDING THE POTENTIATION OF HARMFUL DRUG INTERACTIONS IN DENTISTRY

Certain medications affect neuromuscular transmission, acetylcholine release and metabolism and should be avoided or used with caution in myasthenic patients. Rarely used today, the ester-type local anesthetics, such as procaine (Novocain), should be avoided because they are hydrolyzed by plasma cholinesterasis.

COMMON DRUGS USED IN DENTISTRY WITH POTENTIAL COMPLICATIONS FOR MG PATIENTS

Relatively Contraindicated	Use with caution	Safe
LOCAL ANESTHETICS		
Procaine	Lidocaine Mepivacaine Bupivacaine Prilocaine	
ANALGESICS		
	Morphine & Derivatives Narcotics	Acetaminophen, NSAIDS, Aspirin
ANXIOLYTICS/SEDATIVES/HYPNOTICS		
	Benzodiazepines Hypnotics Barbiturates	N ₂ O/O ₂ sedation
ANTIBIOTICS		
Erythromycin Gentamicin Neomycin Polymyxin B Bacitracin Clindamycin	Metronidazole Tetracycline Vancomycin	Penicillin & derivatives
OTHER DRUGS		
	Corticosteroids	