



THE MAST CELL DISEASE SOCIETY, INC.

QUICK REFERENCE GUIDE: Medications to avoid or use with caution in patients with mast cell disease in emergency situations

Please note: Some of the Drugs to Avoid may be given if absolutely necessary, if given with a prep to stabilize mast cells. Please refer to one of our mast cell experts for instructions. <https://tmsforcure.org/>

Medication Type	Avoid or use with caution	Drugs that are typically tolerated
General Drugs	alcohol amphotericin b dextran dextromethorphan polymyxin B quinine vancomycin IV alpha-adrenergic blockers beta-adrenergic blockers	calcium channel blockers centrally acting alpha 2 adrenergic stimulants aldosterone antagonists
Pain Medications	opioid narcotics (may be tolerated by some individuals) Toradol (ketorolac) Non-steroidal anti-inflammatory drugs (unless the patient is already taking a drug from this class)	fentanyl -may require adjunct treatment with Zofran (ondansetron) tramadol
Muscle Relaxants	atracurium doxacurium rocuronium mivacurium succinylcholine	pancuronium vecuronium
Local Anesthetics	benzocaine chloroprocaine procaine tetracaine	bupivacaine lidocaine mepivacaine prilocaine levobupivacaine ropivacaine
Intraoperative Induction Meds		ketamine midazolam propofol
Inhaled Anesthetics		sevoflurane

References:

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