



Sedation

ALS PROCEDURE AP-14

INDICATION	<ul style="list-style-type: none">• Sedation for the following ALS treatment in the conscious patient:<ul style="list-style-type: none">• Synchronized Cardioversion• External Cardiac Pacing• Combative behavior that endangers patient or caregivers. This is considered to be chemical restraint; careful detailed documentation is required when using sedation for this purpose.• Signs of excited delirium; a condition that manifests as a combination of delirium, psychomotor agitation, anxiety, hallucinations, speech disturbances, disorientation, violent and bizarre behavior, insensitivity to pain, elevated body temperature, and superhuman strength.
KEY CONCEPTS	<ul style="list-style-type: none">• Midazolam: <i>Adult:</i> IV/IO: 2 mg initial dose; may repeat twice to a MAX total dose of 6 mg. IM: 5 mg; may repeat once in 15 min. IN: 5 mg ½ in each nostril; may repeat once in 15 min.<ul style="list-style-type: none">• Use extreme care and give half-dose increments to patients > 65 years of age.• Base contact required for additional dosing.<ul style="list-style-type: none">• <i>Pediatric:</i> IM/IN ONLY; Not locally indicated in patients < 5 kg. Base contact required for chemical restraint and additional dosing for cardioversion or pacing. Administer according to PediaTape weight calculation and Pediatric Medication Reference Cards.• Patients receiving midazolam frequently experience decreased respirations and hypotension. Midazolam must be administered slowly if given intravenously IV.• Administer supplemental oxygen and consider a 1 time 250 mL bolus of IV saline prior to midazolam administration.• Be prepared to manage patient's airway.• BASE HOSPITAL ORDERS<ul style="list-style-type: none">• The use of midazolam in conjunction with fentanyl requires base hospital consultation.
KEY CONCEPTS	<ul style="list-style-type: none">• Airway management in the sedated patient does not necessarily mandate advanced airway management; assess the patient's ability to protect his / her own airway.