

SBUH IV Administration Guide for *EMERGENCY DEPARTMENT* (abbreviations kept)

Drug: Generic Name	DRUG: Trade Name	Staff Competency	Monitoring Requirements	Comments
Abciximab	Reopro	ICR/ICU		
Acetazolamide	Diamox	ICU		
Adenosine	Adenocard	ICU, NICU	Continuous EKG, BP	
Alteplase	Cathflo (used for occluded central venous access devices)	MS, TELE, ICR, ICU		See Lexicomp for administration instructions
Amiodarone	Cordarone	ICU	Continuous EKG, BP	CODE BLUE
Ampicillin		MS, TELE, ICR, ICU		
Atropine Sulfate		ICR, ICU	EKG, BP	CODE BLUE
Bumetanide	Bumex	MS, TELE, ICR, ICU	BP	
Butorphanol Tartrate	Stadol	MS, TELE, ICR, ICU	Pain Scores, BP RR, Mental Status	SEDATIVE
Calcium Chloride		ICR, ICU	EKG	CODE BLUE HIGH ALERT MED
Calcium Gluconate		ICR, ICU	EKG	CODE BLUE HIGH ALERT MED
Cefazolin	Ancef	MS, TELE, ICR, ICU		
Cisatracurium	Nimbex	ICU	Continuous EKG and BP, TOF	Paralytic Requires mechanical ventilation/sedation
Cosyntropin	Cortrosyn	MS, TELE, ICR, ICU		
Dexamethasone	Decadron	MS, TELE, ICR, ICU		
Dextrose 10%		MS, TELE, ICR, ICU		
Dextrose 25%		MS, TELE, ICR, ICU		
Dextrose 50%		MS, TELE, ICR, ICU		
Diazepam	Valium	MS, TELE, ICR, ICU	EKG, BP	
Digoxin	Lanoxin	TELE, ICR, ICU	EKG, BP	HIGH ALERT MED

Diltiazem	Cardizem	ICR, ICU	EKG, BP	
Diphenhydramine	Benadryl	MS, TELE, ICR, ICU		SEDATIVE
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Droperidol	Inapsine	ICR, ICU	Continuous EKG Can prolong QT interval	SEDATIVE
Enalapril	Vasotec	ICR, ICU	Closely monitor BP with first dose or change in dose	
Epinephrine	Adrenaline	ICR, ICU	Continuous EKG, BP	CODE BLUE
Esmolol	Brevibloc	ICR, ICU	Monitor infusion site EKG, BP	
Esomeprazole	Nexium	MS, Tele, ICR, ICU		
Etomidate	Amidate	ICU	EKG, BP O2 saturation	
Famotidine	Pepcid	MS, TELE, ICR, ICU		
Fentanyl	Sublimaze	ICR, ICU	Monitor EKG, BP, RR	SEDATIVE
Ferumoxytol	Feraheme	MS, TELE, ICR, ICU	VS, closely monitor BP	
Flumazenil	Romazicon	ICU	EKG, BP, O2 saturation	
Folic Acid	Folvite	MS, TELE, ICR, ICU		
Fosphenytoin	Cerebyx	ICR, ICU	Continuous BP, EKG and RR with loading dose and for 10-20 minutes following administration	
Furosemide	Lasix	MS, TELE, ICR, ICU	VS	
Glycopyrrolate	Robinol	ICU	Monitor HR and anticholinergic effects. Caution with elderly	
Glucagon Hydrochloride		ICU	EKG, BP, mental status, blood glucose	

Haloperidol	Haldol	ICR, ICU	VS, EKG Can prolong QT interval	SEDATIVE
Heparin		MS, TELE, ICR, ICU		
Hydralazine	Apresoline	MS, TELE, ICR, ICU	BP, orthostatic BP	
Hydrocortisone	Solu-Cortef	MS, TELE, ICR, ICU		
Hydromorphone	Dilaudid	MS, TELE, ICR, ICU	Monitor BP, RR	SEDATIVE
Insulin-Regular		ICR, ICU	VS, frequent blood glucose monitoring	HIGH ALERT MED
Integrilin		ICR, ICU		
<i>Drug: Generic Name</i>	<i>DRUG: Trade Name</i>	<i>Staff Competency</i>	<i>Monitoring Requirements</i>	<i>Comments</i>
Iron Source	Venofer	ICR, ICU	Monitor BP closely. Emergency equipment must be available	
Ketamine	Ketalar	ICR, ICU	HR, BP, RR, O2 saturation	
Ketorolac	Toradol	MS, TELE, ICR, ICU	VS after injection	
Labetalol	Trandate	ICR, ICU	EKG, BP	
Levothyroxine	Synthroid	MS, TELE, ICR, ICU		
Lidocaine Hydrochloride		ICR, ICU	Continuous EKG and VS Assess for CNS toxicity	
Lorazepam	Ativan	MS, TELE, ICR, ICU	VS	SEDATIVE
Magnesium Sulfate		ICU	EKG, VS	CODE BLUE
Mannitol	Osmitrol	ICR, ICU	EKG, BP	
Meperidine	Demerol	MS, TELE, ICR, ICU	VS, CNS depression	SEDATIVE
Methohexital	Brevital	ICU	Continuous EKG and BP, respiratory status	
Methylprednisolone	Solu-Medrol	MS, TELE, ICR, ICU	BP	
Metoclopramide	Reglan	MS, TELE, ICR, ICU		
Metoprolol	Lopressor	ICR, ICU	EKG, BP	
Midazolam	Versed	ICR, ICU	Continuous EKG, BP and VS	SEDATIVE

Morphine Sulfate		MS, TELE, ICR, ICU	VS	SEDATIVE
Naloxone	Narcan	MS, TELE, ICR, ICU	VS, O2 saturation	
Nesiritide	Natrecor	ICR, ICU	Continuous EKG and BP	
Ondansetron	Zofran	MS, TELE, ICR, ICU		
Pancuronium	Pavulon	ICU	Continuous EKG and BP, TOF	Paralytic Requires mechanical ventilation
Pentobarbital		ICU	EKG, BP, RR, O2 saturation	SEDATIVE
Phenobarbital		ICU	EKG, BP, RR, O2 saturation	SEDATIVE
Phentolamine	Regitine	ICU	EKG, BP	
Phenytoin	Dilantin	ICR, ICU	EKG, BP	
<i>Drug: Generic Name</i>	<i>DRUG: Trade Name</i>	<i>Staff Competency</i>	<i>Monitoring Requirements</i>	<i>Comments</i>
Phytonadione	Vitamin K	ICR, ICU	EKG, BP	
Procainamide	Pronestyl	ICU	Continuous EKG and BP	
Prochlorperazine	Compazine	MS, TELE, ICR, ICU	VS, CNS side effects	
Propranolol	Inderal	ICU	Continuous Ekg and BP	
Propofol	Diprivan	ICU	Continuous EKG and BP, O2 saturation, sedation	SEDATIVE Requires mechanical ventilation
Protamine Sulfate		ICU	Continuous EKG, BP	
Rocuronium	Zemuron	ICU	Continuous EKG and BP, TOF	PARALYTIC Requires mechanical ventilation/sedation
Secobarbital Sodium	Seconal	ICU	Continuous BP and EKG, RR, O2 saturation, CNS effects	SEDATIVE
Sodium Bicarbonate		ICR, ICU	EKG, BP, ABG	
Succinylcholine	Anectine	ICU	Continuous EKG, BP, respiratory status, TOF	PARALYTIC Requires mechanical ventilation/sedation
Tenecteplase	TNKase	ICU	EKG	
Thiamine	Vitamin B1	ICU	Be alert to hypersensitivity reactions	

Thiopental Sodium	Pentothal	ICU	Close Observation: EKG, BP, O2 saturation	
t-PA	Alteplase	ICR, ICU	EKG, BP	
Vasopressin	Pitressin	ICU	EKG, BP Close observation of IV site for extravasation	
Vecuronium	Norcuron	ICU	Continuous EKG and BP, TOF	Paralytic Requires mechanical ventilation/sedation
Verapamil HCL		ICR, ICU	EKG, BP	
Abbreviations				
<i>ABG - Arterial blood gas</i>		<i>MS - Medical/Surgical</i>		
<i>BP - Blood pressure</i>		<i>RR - Respiratory rate</i>		
<i>CNS - Central nervous system</i>		<i>TELE - Telemetry Unit/EKG</i>		
<i>EKG - Electricardiograph</i>		<i>TOF - Train - Of - Four</i>		
<i>ICU - Intensive Care Unit</i>		<i>VS - Vital Signs</i>		
<i>ICR - Intensive Care Recovery</i>		ALL RN-GIVEN IN ALL AREAS BY ALL RNs		
		CC RN-GIVEN BY CC RNs ONLY		

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