CRASH CART MANGEMENT

Group:6

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INTRODUCTION:

- A crash cart is the trolley for storing life saving equipment and drugs in hospital setup
- The cart characterized by being easily movable and readily accessible into all side of the cart for quickly viewing, removing equipment, drugs during crisis situation.

DEFINITION:

• It is a means of storing and transporting vital equipment and drugs which may be required during a code blue(cardiac emergency) to the location of the emergency

POLICY:

- Crash cart must be checked by head nurse/staff nurse every shift and document in checklist.
- Standardization must be maintained Through out institution.
- Crash cart item must be checked monthly for expiry dates.
- Each unit will have crash cart placed in an easily place accessible location.

OBJECTIVES:

- To identify what is the crash cart consist of
- To identify how to arrange crash cart contents according to policy listed from CBAHI(Central Board for Accreditation of health care Institution)
- To determine role of nurse during checking on the crash cart



PURPOSES:

- Providing immediate access to supplies and medication In emergency situations.
- Facilitates coordination of emergency equipments.
- Facilitates staff familiarity to equipment.
- Its helps to ensure a properly stocked emergency cart readily available.
- It helps to save the valuable time at the time of emergency.

CRASH CART ARRANGEMENT:

TOP

- Defibrillator with leads
- Ambu bag adult, paediatric
- Laryngoscope with all number of blades
- Sty let, tongue depressor torch etc.,

- Below the resuscitation equipment small compartment contains
- ECG leads
- Xylocaine jelly
- Plasters
- Surgical blades

SIDES:

- O2 cylinder
- Cardiac board
- Handheld suction apparatus
- I V Stand

RIGHT SIDE OF CASH CART:

Surgical items

LIFT SIDE OF CASH CART:

Medical items

BOTTEM OF CASH CART:

Contains I .V. Fluids

MANAGEMENT

Contributing factors to patient safety events

- Medication errors and mix-ups
- Missing, expired, damaged, contaminated, and unavailable equipment or medications
- Empty O2 cylinder
- Drained batteries on equipment or equipment failure
- Carts secured with heavy tapes or padlocks, preventing immediate access
- Carts not checked periodically
- Staff unable to locate cash cart leads to delay
- Staff is unfamiliar with item stored and with procedures using the cash cart when responding to life threatening emergency, how to stock or restock the cash cart

MONTHLY CASH CART DRUGS CHECKLIST

S.NO	NAME OF THE DRUG	QUANTITY	EXPIRY DATE	REMARKS
1	INJ:ATROPIN	2V	20-02-2020	
2				
3				
4				

Sign of S/N

Sign of H/N

Date:





LOOK ALIKE

- 1. INJ.PHENARAMINE
- 2. INJ.FRUSIMIDE
- 3. INJ.VITAMIN-K
- 4. INJ.HYDROCORTISONF

II RACK

SOUND ALIKE

- 1. INJ. DOPAMINE
- 2. INJ. ADRENALINE
- 3. INJ.ATROPINE
- 4. INJ. DEXAMETHASONE

LOOK ALIKE

- 1. INJ. POTASSIUM CHLORIDE
- 2. INJ. ONDENSETRAN
- 3. INJ. LEVETIRACETAM



LOOK ALIKE

- LINJ. PARACETAMOL
- 2.INJ. PHENYTOIN SODIUM
- 3.INJ. DERIPHYLLIN
- 4.INJ.HEPARIN
- 5.INJ.MIDAZOLAM



SOUND ALIKE

- 1. INJ. DOBUTAMINE
- 2. INJ. NOR-ADRENALINE
- 3. INJ.ADENOSINE
- 4. INJ.LORAZEPAM

LOOK ALIKE

- 1. INJ. CALCIUM GLUCONATE
- 2. INJ. SODIUM VALPORATE
- 3. INJ. SODIUM BICARBONATE
- 4. INJ. VECURONIUM
- 5. INJ. PROPOFOL





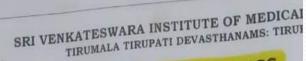












LOOK ALIKE DRUGS

NAME OF THE DRUG			
- ADDENIALINE	INJ.FRUSEMIDE		
	TAB.ATORVASTAT		
TAB. ATORVASTATIN TOMO	TAB.ASPIRIN 150N		
TAB.ASPIRIN 75MG			
TAB.CYCLOSPORIN 50MG	TAB.CYCLOSPOR		
TAB.CLONAZEPAM	TAB.CLOBAZAM		
	TAB.CILOSTAZOL		
THE PARTY OF THE P	TAB.METOPROLO		
NAMES OF STREET AND STREET	TAB.PREDNISOL		
	TAB.PREGABALI		
	INJ.ADRENALINE TAB. ATORVASTATIN 10MG TAB.ASPIRIN 75MG		



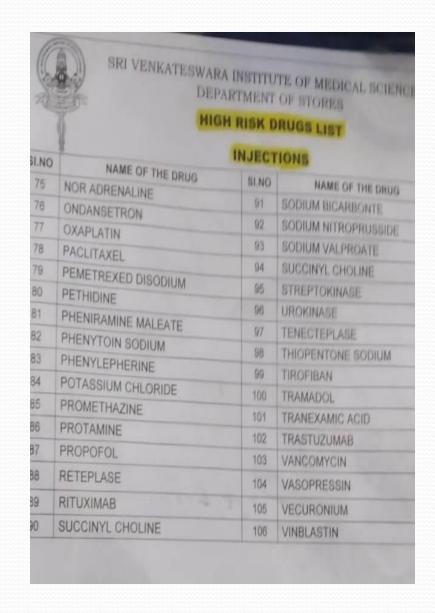
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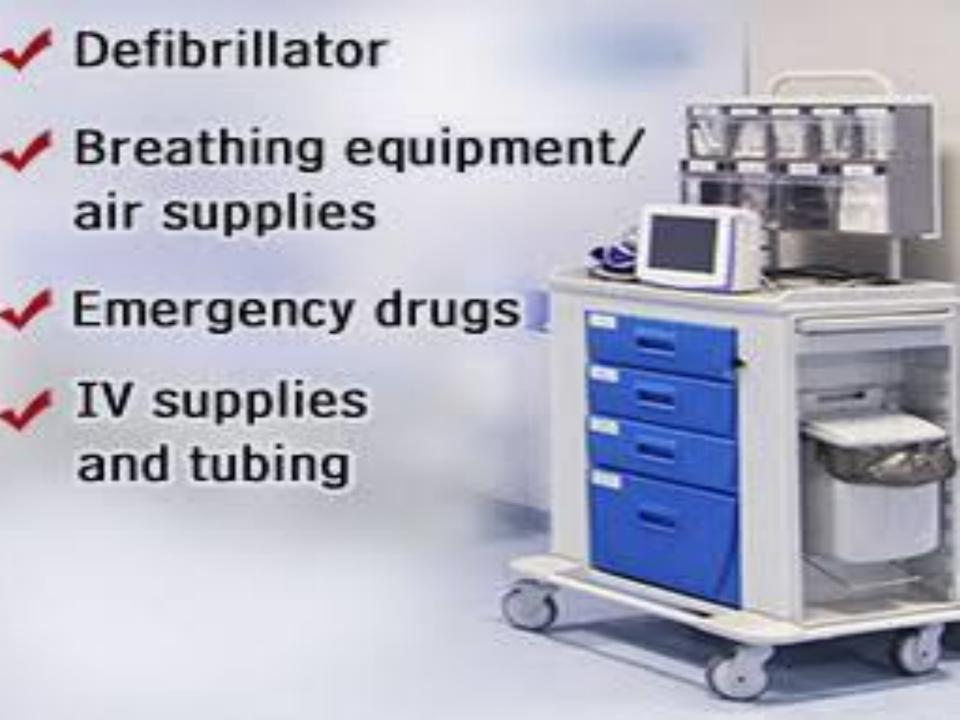
SOUND ALIKE DRUGS

SINO		ALIKE DRUGS	
1	ALPRAZOLAM NAME OF THE DRUG		
2	AMINOPHYLLINE	LORAZEPAM CLONAZEPAM	
3	AMITRIPYLIN	AMITHYPTILINE	
4	ATENOLOL	NORTRIPTYLE	
5	AZITHROMYCIN	TIMOLOL	
6	CARBOPLATIN	ERYTHROMYCIN	
7	CEFOTAXIME	CISPLATIN	
8	CEFTAZIDIME	CEFUROXIME	
9	CLONAZEPAM	CEFTRIAXONE	
10	CLONAZEPAM	CLONIDINE	
11	DAUNORUBICIN	LORAZEPAM	
12	DOBUTAMINE	DOXORUBICIN	
13	SEVOFLURANE	DOPAMINE	
14	EPINEPHRINE	ISOFLURANE	
15	FOLICACID	EPHEDRINE	
16		FOLINICACID	
-070	IDARUBICIN	DOXORUBICIN	
17	ISOSORBIDE DINITRATE	ISOSORBIDE MONONITRATI	
18	LEVETIRACETAM	LEVOCARNITINE	
19	LEVOTHYROXINE	LIOTHYRONINE	
20	MEBENDAZOLE	METRONIDAZOLE	
21	METFORMIN	METHYLDOPA	
22	METHYLPREDNISOLONE	MEDROXYPROGESTERONE	
23	METOLAZONE	METOPROLOL	
24	PACLITAXEL	DOCETAXEL	
25	PREDNISOLONE	PRENISONE	
26	VALACYCICLOVIR	VALGANCICLOVIR	
27	VINCRISTINE	VINBLASTINE	

DISPLAY POLICY IN PHARMACY

60	DEPA	RTMENT	OF STORES
	HIGH	RISK DI	RUGS LIST
		TABLE	TS
	NAME OF THE DRUG	SI, NO	NAME OF THE DRUG
AMITRIPTYLINE		23	IMATINIB
1	MLODIPINE	24	ISOSORBITE DINITRATE
1	ANASTAZOLE	28	LABETALOL
1	ASPIRIN	26	LAPATINIB
	ATENOLOL	27	LENALIDAMIDE
	ATROPINE	28.	LETROZOLE
	AZATHIOPRINE	29	LEVOFLOXACIN
	CAPECITABINE	30	MEGESTROL ACETATE
	CARBAMAZEPINE	31	MELPHALAN
,	CARBIMAZOLE	32	MERCAPTOPURINE
1	CLONAZEPAM	33	METOPROLOL
2	CLOPIDOGREL	34	MYCOPHENOLATEMORETIL
13	CYCLOPHOSPHAMIDE	35	NILOTINIB
14	DIAZEPAM	38	PALBOCICLIB
15	DIGOXIN	37	PAZOPANIB
16	ERLOTINIB	38	PIOGLITAZONE
17	ETOPOSIDE	30	PROPONOLOL
18	EXEMESTANE	40	SORAFINIB
15	GABAPENTIN	41	TACROLIMUS
21	GEFTINIB	42	TEMOZOLAMIDE THALIDOMIDE
2		43	113/94/16/3/79/16/7II
2	2 GLIBENCLAMIDE		





Health Systems Services

Minimum Crash Cart Supplies and Drugs 🖾 🖾 🖾 🖼 🔯 🔯













Front View of Crash Cart



Crash Cart Home

- Front View of Crash Cart
- Side View of Crash Cart
- Rear View of Crash Cart
- First Drawer Medications
- Drawer 2: IV Solutions and Pediatric Medications
- Drawer 3: Adult Intubation Supplies
- Drawer 4: Pediatric Intubation Supplies
- Drawer 5: IV Start Supplies
- Drawer 6: IV Supplies and Tubing
- Drawer 7: Procedure Trays

Top Shelf:

- Latex Gloves
- Stethescope

Top Row Containers:

- Adult Defibrillator Pads
- Pediatric Defibrillator Pads
- Surgical Cone Masks
- Eye Protection

Left Shelf:

- Cardiac Monitor/Defibrillator Right Basket:
- Adult BVM with Adult Large & Medium Masks
- Pediatric BVM with #2, 3, 4 Masks
- 5 in1 Connector & 02 Tubing Right Side of Cart:
- Oxvgen
- Sharps Container

THANK YOU

