EMERGENCY TROLLEY DRUGS LIST Full Version

Emergency trolley drugs list is an essential component of hospital preparedness, ensuring that healthcare professionals have immediate access to vital medications during critical situations. An efficiently stocked emergency trolley can make the difference between life and death in situations such as cardiac arrest, anaphylactic shock, or severe trauma. Properly organizing and maintaining this list is crucial for optimal patient outcomes. This article provides a comprehensive overview of the typical drugs included in an emergency trolley drugs list, their purpose, and best practices for management.

Understanding the Importance of an Emergency Trolley Drugs List

An emergency trolley, also known as a crash cart or code cart, is a mobile storage unit filled with essential medications, equipment, and supplies used during medical emergencies. The drugs list curated for this trolley must be precise, up-to-date, and tailored to the specific needs of the facility. Having a well-maintained list ensures rapid response times, minimizes medication errors, and supports clinical decision-making during high-pressure situations.

Key Components of an Emergency Trolley Drugs List

The drugs included in an emergency trolley are selected based on their critical role in resuscitation, airway management, and emergency treatment protocols. These medications are organized systematically to facilitate quick retrieval.

1. Cardiopulmonary Resuscitation (CPR) and Cardiac Arrest Drugs

These medications are vital during cardiac emergencies, helping restore circulation and stabilize the patient.

- **Adrenaline (Epinephrine):** 1 mg IV/IO every 3-5 minutes during resuscitation to increase coronary and cerebral perfusion.
- **Amiodarone:** 300 mg IV bolus for refractory ventricular fibrillation or pulseless ventricular tachycardia; additional doses as needed.
- **Lidocaine:** Alternative to amiodarone, typically 1-1.5 mg/kg IV bolus.
- **Atropine:** 0.5 mg IV for symptomatic bradycardia, repeat as necessary.
- **Magnesium Sulfate:** 1-2 g IV for torsades de pointes or hypomagnesemia-related arrhythmias.

2. Airway Management and Respiratory Drugs

Ensuring airway patency and adequate ventilation is critical during emergencies.

- **Salbutamol (Albuterol):** Inhaler or nebulizer solution for bronchospasm.
- **Adrenaline (Epinephrine):** Also used in anaphylaxis to reduce airway swelling.
- **Midazolam:** Benzodiazepine for seizure control.
- **Fentanyl:** Analgesic for pain management during trauma.
- **Atropine:** Used in bradycardia management to increase heart rate.

3. Anaphylaxis and Allergic Reaction Drugs

Rapid intervention is essential for severe allergic reactions.

- **Adrenaline (Epinephrine):** 0.3-0.5 mg IM every 5-15 minutes as needed.
- **Hydrocortisone:** 100 mg IV to reduce inflammation.
- **Diphenhydramine (Promethazine):** 25-50 mg IV or IM for antihistamine effect.

4. Vasopressors and Blood Pressure Support

Maintaining blood pressure during shock states is vital.

- **Norepinephrine:** For severe hypotension, typically 8-12 mcg/min infusion.
- **Dopamine:** Alternative vasopressor depending on clinical scenario.
- **Vasopressin:** Sometimes used adjunctively in cardiac arrest.

5. Electrolyte and Acid-Base Management

Balancing electrolytes is critical during resuscitation.

- **Calcium Chloride:** 10% solution, 10 ml IV for calcium deficiency or hyperkalemia.
- **Sodium Bicarbonate:** Used during prolonged resuscitation or severe acidosis.

Supporting Equipment and Supplies

While medications are the core of an emergency trolley, essential equipment complements drug efficacy.

1. Intravenous Access and Delivery

- Crystalloids (e.g., Normal Saline, Ringer's Lactate)
- IV cannulas and tubing
- Needles and syringes for drug administration

2. Airway and Breathing Support

- Endotracheal tubes and laryngoscopes
- Bag-valve-mask (BVM) resuscitation devices
- Oxygen masks and source

3. Monitoring and Defibrillation

- Defibrillator with pads
- Electrocardiogram (ECG) monitor
- Pulse oximeter and blood pressure cuff

Best Practices for Managing an Emergency Trolley Drugs List

Proper management of the drugs list ensures efficacy and safety during emergencies.

1. Regular Updates and Review

- Keep abreast of current guidelines (e.g., ACLS, PALS, BLS).
- Review the list periodically, at least quarterly.
- Remove expired drugs and replace used or outdated medications promptly.

2. Proper Storage and Organization

- Use clearly labeled compartments for different drug categories.
- Ensure accessibility for all staff members.
- Store drugs at appropriate temperatures and conditions.

3. Staff Training and Drills

- Conduct regular training sessions on drug locations and usage.
- Simulate emergency scenarios to improve response times.
- Document drills to identify areas for improvement.

4. Documentation and Record-Keeping

- Maintain logs for drug usage and restocking.
- Record batch numbers and expiration dates.
- Report adverse events or medication errors promptly.

Conclusion

An **emergency trolley drugs list** is a fundamental aspect of hospital emergency preparedness. By including essential medications such as adrenaline, amiodarone, atropine, vasopressors, and electrolytes, healthcare teams are equipped to respond swiftly and effectively to life-threatening situations. Proper management, regular updates, staff training, and organization are key to maximizing the efficacy of the emergency trolley. Ensuring that this list is comprehensive, current, and accessible ultimately improves patient outcomes and saves lives during critical moments.

Emergency Trolley Drugs List: A Comprehensive Guide to Critical Medication Preparedness

In medical emergency scenarios, every second counts. An efficiently stocked and meticulously maintained emergency trolley drugs list is vital for healthcare providers to deliver prompt, effective care. This comprehensive guide delves into the essential components, organization, and best practices surrounding emergency trolley medications, ensuring readiness for a wide spectrum of urgent medical situations.

Understanding the Importance of an Emergency Trolley Drugs List

The emergency trolley, often referred to as a crash cart or resuscitation trolley, is a mobile unit containing lifesaving medications, equipment, and supplies. Its primary purpose is to facilitate rapid response during life-threatening events such as cardiac arrests, anaphylaxis, or severe respiratory distress.

A well-curated drugs list:

- Ensures Readiness: Minimizes delays caused by searching for medications.
- Maintains Compliance: Meets hospital protocols and legal standards.
- Prevents Errors: Clear organization reduces the risk of administering wrong drugs.

- Facilitates Staff Training: Helps staff familiarize themselves with available medications.

Core Principles in Developing an Emergency Trolley Drugs List

Effective management hinges on several foundational principles:

1. Completeness and Relevance

- Include all medications necessary for common emergencies.
- Regularly review and update the list based on current guidelines and clinical practices.

2. Accessibility and Organization

- Medications should be arranged logically for quick retrieval.
- Use clear labels and color-coding if possible.

3. Safety and Storage

- Store drugs in a controlled environment to prevent degradation.
- Observe expiration dates strictly, replacing expired medications promptly.

4. Documentation and Accountability

- Maintain detailed logs of stock levels, usage, and restocking activities.
- Assign responsibility for inventory management.

Essential Components of an Emergency Trolley Drugs List

A typical emergency trolley should contain medications spanning various critical categories. Below is an exhaustive list organized by therapeutic class:

1. Cardiovascular Drugs

- Adrenaline (Epinephrine): 1 mg/ml, for cardiac arrest and anaphylaxis.
- Amiodarone: Antiarrhythmic for ventricular arrhythmias.
- Lidocaine: Alternative antiarrhythmic.

- Adenosine: For supraventricular tachycardia.
- Aspirin: 300 mg oral, in chest pain/acute coronary syndrome.

2. Respiratory Medications

- Salbutamol (Albuterol): Inhaler or nebulizer solution for bronchospasm.
- Ipratropium Bromide: For COPD exacerbations.
- Hydrocortisone: IV solution for severe asthma or anaphylaxis.

3. Anaphylaxis Management

- Adrenaline (Epinephrine): As above.
- Diphenhydramine: Antihistamine.
- Hydrocortisone: For preventing late-phase allergic reactions.

4. Central Nervous System Drugs

- Midazolam: For seizure control.
- Naloxone: Opioid overdose antidote.
- Dextrose (Dextrose 50%): For hypoglycemia.

5. Electrolytes and Fluids

- Normal Saline (0.9% Sodium Chloride): For fluid resuscitation.
- Lactated Ringer?s Solution: Alternative resuscitation fluid.
- Potassium Chloride: For hypokalemia correction.

6. Other Critical Medications

- Naloxone: For opioid overdose reversal.
- Glucose Gel: For hypoglycemia.
- Magnesium Sulfate: For eclampsia or specific arrhythmias.
- Vasopressors (e.g., Noradrenaline): For shock management.

Organization and Layout of the Emergency Trolley

Proper layout enhances efficiency:

1. Categorization

- Organize medications by type or clinical use.
- Use compartments or color-coded drawers.

2. Labeling

- Clear, durable labels indicating drug names and concentrations.
- Include expiration dates prominently.

3. Accessibility

- Frequently used drugs should be stored at the front or top.
- Less common medications can be stored in designated compartments.

4. Equipment Placement

- Include necessary syringes, needles, IV sets, and airway management tools.
- Keep emergency protocols and quick reference guides accessible.

Maintenance and Quality Control

An emergency trolley is only as good as its upkeep. Regular maintenance involves:

- Routine Checks: Daily visual inspections for expired or missing items.
- Inventory Management: Monthly stock audits.
- Temperature Control: Ensure medications requiring refrigeration are stored appropriately.
- Staff Training: Regular drills and familiarization sessions.
- Documentation: Maintain logs of inspections, restocking, and incidents.

Guidelines and Best Practices

Adhering to national and international standards enhances safety:

- Follow guidelines from organizations like the American Heart Association (AHA), European Resuscitation Council (ERC), or equivalent local health authorities.
- Keep updated with the latest protocols, such as the Advanced Cardiac Life Support (ACLS) or Pediatric Advanced Life Support (PALS).
- Customize the drugs list based on the hospital's patient demographics and emergency profile.

Legal and Safety Considerations

- Controlled Substances: Store and record these meticulously, following legal regulations.
- Drug Errors: Implement double-check systems before administration.
- Patient Safety: Ensure clear labeling to prevent mix-ups.
- Disposal: Follow protocols for expired or unused medications to prevent environmental harm.

Training and Simulation

- Conduct regular simulation-based training to familiarize staff with the trolley contents and emergency procedures.
- Use mock drills to identify gaps in stock or organization.
- Encourage feedback for continuous improvement.

Conclusion: Building an Optimal Emergency Trolley Drugs List

An effective emergency trolley drugs list is a cornerstone of rapid, effective emergency response in healthcare settings. Its development requires careful planning, adherence to standards, and ongoing maintenance. By ensuring comprehensive coverage of essential medications, logical organization, and staff training, healthcare providers can significantly improve patient outcomes during critical events.

Investing in a robust system for managing the emergency trolley not only enhances clinical efficacy but also fosters a culture of safety and preparedness. Regular reviews, updates aligned with evolving guidelines, and meticulous staff education are vital to maintaining excellence in emergency care.

Remember: In emergencies, preparedness saves lives. A well-stocked, organized, and regularly maintained emergency trolley drugs list is an indispensable tool in the clinician?s arsenal.

QuestionAnswer What is an emergency trolley drug list? An emergency trolley drug list is a curated selection of essential medications stored on a hospital trolley to provide immediate treatment during emergencies. Which medications are typically included in an emergency trolley?

Common medications include adrenaline, atropine, naloxone, dextrose, oxygen, nitroglycerin, aspirin, and various IV fluids and emergency drugs for cardiac arrest and allergic reactions. How often should the emergency trolley drug list be reviewed? It should be reviewed regularly, at least quarterly, to ensure all medications are within their expiry dates and stocks are adequate. Are there specific guidelines for stocking emergency trolley drugs? Yes, guidelines from health authorities or hospital protocols specify which drugs are essential, their quantities, and storage requirements to ensure rapid access during emergencies. What are the safety considerations for storing drugs on an emergency trolley? Drugs should be stored in a secure, temperature-controlled environment, clearly labeled, and organized for quick access, with protocols for handling expired or damaged medications. Can the emergency trolley drug list vary between hospitals? Yes, it can vary based on hospital protocols, available resources, and the types of emergencies most common in the location, but core essential drugs are generally consistent. What training is necessary for staff regarding the emergency trolley drugs? Staff should be trained in the proper use, storage, and administration of each drug on the trolley, including protocols for quick retrieval and handling in emergencies. How does the emergency trolley drug list contribute to patient safety? Having a well-maintained and accessible drug list ensures rapid response to emergencies, reducing treatment delays and improving patient outcomes. Are there digital tools available to manage the emergency trolley drugs list? Yes, many hospitals use digital inventory management systems to monitor stock levels, expiry dates, and facilitate quick updates to the emergency trolley drug list.

Related keywords: emergency trolley medication, hospital drug list, resuscitation drugs, emergency drug inventory, critical care medications, emergency response drugs, hospital trolley stock, urgent care medications, life-saving drugs list, emergency medication protocol

Drugs and equipment on the emergency trolley

Drugs and equipment on the emergency trolley are critical components in providing immediate and effective care during medical emergencies. An emergency trolley, also known as a crash cart, is a portable unit stocked with essential medications, life-saving devices, and supplies designed for rapid deployment in hospitals, clinics, and other healthcare settings. Proper organization, maintenance, and understanding of the contents of the trolley can significantly influence patient outcomes during emergencies such as cardiac arrests, respiratory failures, or trauma situations.

Understanding the Role of the Emergency Trolley

The primary purpose of the emergency trolley is to ensure that healthcare providers have quick access to vital resources needed to stabilize and treat critically ill or injured patients. It is strategically placed in accessible locations within healthcare facilities, often in operating rooms,

emergency departments, and intensive care units.

Key features of an effective emergency trolley include:

- Easy accessibility and mobility
- Clear labeling of compartments and contents
- Regular stock checks and maintenance
- Staff training on usage and contents

Essential Drugs on the Emergency Trolley

The pharmacological agents stored on an emergency trolley are selected for their rapid action and critical role in life-threatening situations. These drugs are usually organized systematically, often by function or route of administration.

Commonly Included Medications

- **Adrenaline (Epinephrine):** Used in cardiac arrest, anaphylaxis, and severe asthma, typically administered intramuscularly or intravenously.
- **Amiodarone:** An anti-arrhythmic drug used for ventricular fibrillation and pulseless ventricular tachycardia.
- **Atropine:** Utilized to treat bradycardia by increasing heart rate.
- **Vasopressors (e.g., Noradrenaline/Norepinephrine):** Support blood pressure in shock states.
- **Anti-seizure medications (e.g., Diazepam, Midazolam):** To manage seizures and status epilepticus.
- **Thrombolytics (e.g., Streptokinase):** Used in certain cases of myocardial infarction or stroke.
- **Analgesics and Sedatives:** Such as Morphine or Fentanyl for pain management.
- **Electrolytes and Fluids:** Including Saline, Dextrose, and Potassium solutions for fluid resuscitation and electrolyte correction.

Storage and Handling of Drugs

Proper storage conditions are vital to maintain drug efficacy:

- Temperature control, typically at room temperature or refrigerated as required
- Protection from light and moisture
- Clear labeling with expiry dates
- Documentation of stock levels and usage

Essential Equipment on the Emergency Trolley

In addition to medications, the trolley must be equipped with a variety of medical devices and supplies necessary for assessment, resuscitation, and stabilization.

Basic Equipment Items

- **Airway management tools:** Endotracheal tubes, laryngoscopes, supraglottic airway devices, or bag-valve masks (BVMs).
- **Cardiac monitoring devices:** Automated External Defibrillators (AEDs), ECG monitors, pulse oximeters.
- **Venous access supplies:** Cannulas, syringes, tourniquets, and IV fluids.
- **Resuscitation aids:** Chest compressors, airway adjuncts, and suction devices.
- **Personal protective equipment (PPE):** Gloves, masks, eye protection, and gowns.
- **Miscellaneous supplies:** Tape, scissors, syringes, needles, sterile dressings, and antiseptics.

Advanced Equipment for Specialized Situations

Depending on the facility, the trolley may also include:

- Mechanical ventilators or portable ventilator circuits
- Capnography monitors
- Hemostatic agents for bleeding control
- Ultrasound devices for guided procedures
- Glucose meters for rapid blood sugar testing

Maintaining and Managing the Emergency Trolley

Proper maintenance of the emergency trolley is essential to ensure readiness at all times. This involves:

Regular Checks and Stocking

- Daily inspections: Confirm all equipment functions properly, and supplies are in place.
- Monthly audits: Check expiry dates, replace expired drugs, and restock consumables.
- After use: Replenish used items immediately and document the usage.

Training Staff

- Conduct regular training sessions on the location, contents, and operation of the trolley.
- Simulate emergency scenarios to enhance team readiness.
- Ensure staff are familiar with drug dosages and equipment handling.

Documentation and Record Keeping

- Maintain logs of usage, stock levels, and maintenance activities.
- Record any incidents or issues encountered during emergency use.

Legal and Safety Considerations

Handling drugs and equipment on the emergency trolley involves adhering to safety standards and legal regulations.

- Storage compliance: Follow national guidelines on drug storage and handling.
- Controlled substances: Maintain strict records for medications like morphine or sedatives.
- Disposal: Properly discard expired or unused medications and contaminated supplies.
- Infection control: Use PPE and sterilize equipment to prevent infection transmission.

Conclusion

The effectiveness of emergency response in healthcare settings heavily relies on the organization, maintenance, and proper use of drugs and equipment on the emergency trolley. By ensuring that the trolley is always stocked with essential medications and tools, regularly inspected, and that staff are well-trained, healthcare providers can deliver prompt, efficient, and life-saving interventions. Understanding the contents and their proper application not only enhances patient safety but also optimizes emergency care outcomes across diverse clinical scenarios.

Keywords: emergency trolley, crash cart, emergency drugs, resuscitation equipment, hospital emergency preparedness, life-saving medications, airway management tools, defibrillator, medical supplies, patient stabilization

Drugs and Equipment on the Emergency Trolley: A Comprehensive Guide for Medical Readiness

In the fast-paced environment of emergency medicine, having quick access to essential drugs and equipment on the emergency trolley can make the difference between life and death. The emergency trolley, often referred to as a crash cart or resuscitation trolley, is a meticulously organized mobile unit designed to deliver immediate care during critical situations. Proper understanding of its contents, organization, and maintenance is vital for healthcare professionals to

ensure swift and effective responses in emergencies.

The Importance of the Emergency Trolley in Critical Care

The emergency trolley functions as a centralized resource containing everything needed for urgent interventions, from advanced airway management to cardiac life support. Its strategic placement in hospitals?usually in high-acuity areas like the ICU, operating rooms, or emergency department?ensures rapid accessibility.

Having drugs and equipment on the emergency trolley well-organized allows clinicians to minimize delays, prevent errors, and streamline critical procedures. Proper stocking, regular checks, and staff training are essential components of an effective emergency response system.

Core Components of the Emergency Trolley

The contents of an emergency trolley typically include:

- Drugs (medications)
- Equipment (tools and devices)
- Resuscitation aids
- Monitoring devices

Each category plays an integral role in emergency management, and understanding their specific items is crucial.

Drugs on the Emergency Trolley

Essential Medications for Emergency Situations

The drugs stocked on the trolley are selected based on the most common life-threatening emergencies such as cardiac arrest, anaphylaxis, respiratory failure, and shock. These medications should be readily available, clearly labeled, and stored in a designated area for quick retrieval.

Commonly Included Drugs

- Adrenaline (Epinephrine):

- Indications: Cardiac arrest, severe anaphylaxis

- Form: 1:10,000 (for IV/IO), 1:1,000 (for IM)
- Notes: Used in life-threatening allergic reactions and cardiac resuscitation.

- Amiodarone:

- Indications: Ventricular arrhythmias, refractory ventricular fibrillation
- Form: 150 mg in 3 mL vials

- Atropine:

- Indications: Bradycardia
- Form: 0.6 mg IV, repeat as needed

- Adenosine:

- Indications: Paroxysmal supraventricular tachycardia (PSVT)
- Form: 6 mg rapid IV push

- Vasopressors (e.g., Noradrenaline):

- Indications: Shock, cardiac arrest
- Form: Continuous infusion preparations

- Sodium Bicarbonate:

- Indications: Cardiac arrest, metabolic acidosis during resuscitation

- Glucose solutions:

- Indications: Hypoglycemia
- Form: Dextrose 10% or 50% (Dextrose 50%)

- Naloxone:

- Indications: Opioid overdose
- Form: 0.4 mg - 2 mg IV/IM/subcutaneously

- Hydrocortisone or Diphenhydramine:

- Indications: Anaphylaxis management

- Salbutamol (Albuterol):

- Indications: Bronchospasm in asthma or COPD exacerbation

Storage and Handling of Drugs

- Temperature control: Many drugs require storage at specific temperatures (e.g., refrigeration for some medications).
- Labeling: Clear, unambiguous labels with expiry dates.
- Accessibility: Drugs should be stored in a manner that allows quick access, preferably in a dedicated, organized manner with a drug chart or inventory list.

Equipment on the Emergency Trolley

Essential Tools and Devices

The equipment on the trolley complements the drugs, enabling procedures such as airway management, vascular access, and monitoring.

Basic Equipment List

- Airway management tools:
- Oropharyngeal and nasopharyngeal airways
- Laryngoscopes with different blade sizes
- Endotracheal tubes of various sizes
- Bag-valve-mask (BVM) resuscitation devices
- Suction apparatus and catheters

- Vascular access devices:
- Intravenous cannulas (various sizes)
- Central line kits
- Syringes and IV fluids

- Monitoring equipment:
- Automated blood pressure cuff
- Pulse oximeter
- ECG monitor
- Capnography device (for end-tidal CO? monitoring)

- Defibrillator:
- Automated External Defibrillator (AED) with adult and pediatric pads

- Miscellaneous tools:
- Scissors, forceps, and clamps
- Syringes and needles
- Sterile gloves and PPE
- Tourniquets

Advanced Equipment (Optional but Recommended)

- Portable ultrasound device for vascular access or FAST exams
- Syringe pumps for medication titration
- Airway adjuncts such as laryngeal mask airways (LMA)

Organization and Layout of the Emergency Trolley

A well-organized emergency trolley enhances efficiency during crises. Typical organization includes:

- Top Drawer/Section:
- Medications in small, labeled containers
- Emergency drugs with clear expiry dates

- Middle Section:
- Airway management tools, including laryngoscopes, endotracheal tubes, and suction devices

- Lower Section:
- Vascular access devices, IV fluids, and large equipment

- Side Compartments or Bins:
- Personal protective equipment (PPE)
- Additional supplies like gauze, tape, and dressings

Color coding, color-coded labels, or standardized layouts facilitate quick identification.

Maintenance and Regular Checks

The effectiveness of the emergency trolley depends on diligent maintenance:

- Routine checks:
- Weekly inspection of drug expiry dates
- Functionality testing of defibrillators and monitors
- Replenishment of used or expired items

- Training and simulation:
- Regular drills to familiarize staff with trolley contents and procedures

- Documentation:
- Maintain logs for inspections, restocking, and staff training

Conclusion

The drugs and equipment on the emergency trolley are the backbone of emergency response in healthcare settings. Ensuring that these resources are comprehensive, well-organized, and

maintained is pivotal to providing rapid and effective care. Regular staff training, adherence to protocols, and continuous quality improvement initiatives can significantly enhance the safety and efficacy of emergency interventions. Ultimately, a well-prepared emergency trolley can be the difference-maker in saving lives during critical moments.

QuestionAnswer What are the essential drugs typically found on an emergency trolley? Common drugs include adrenaline, amiodarone, atropine, naloxone, glucose, oxygen, and various analgesics, all essential for managing acute emergencies. How should drugs on the emergency trolley be stored to ensure safety and efficacy? Drugs should be stored in clearly labeled, secure compartments, protected from light and temperature extremes, with expiry dates checked regularly to maintain potency and safety. What equipment is typically available on an emergency trolley for airway management? The trolley usually includes airway adjuncts like oropharyngeal and nasopharyngeal airways, laryngoscopes with blades, endotracheal tubes, bag-valve masks, and suction devices. How often should the emergency trolley be checked and maintained? It should be checked at least weekly to ensure all items are present, in good condition, and within expiry dates, with any restocking or maintenance performed promptly. Are there specific guidelines for the controlled dispensing of drugs on the emergency trolley? Yes, drugs should be used only by trained personnel, with documentation of administration, and following hospital protocols to prevent misuse or errors. What are the safety considerations when handling drugs and equipment on the emergency trolley? Safety measures include wearing appropriate protective equipment, ensuring correct drug dosing, checking for allergies, and following infection control protocols during handling and disposal. How does the organization of equipment on the trolley facilitate rapid response during emergencies? Items are systematically organized into designated compartments and clearly labeled, enabling quick access and efficient management during high-pressure situations.

Related keywords: medical supplies, emergency kit, first aid equipment, crash cart, defibrillator, oxygen tanks, medication storage, trauma supplies, resuscitation equipment, emergency drugs

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