

DISTRIBUTION OF DRUGS TO ICCU/ICU/NICU/EMERGENCY WARD

1. **ICCU:** The intensive Coronary care unit (ICCU) is a unit dedicated to the treatment of heart condition such as coronary heart disease, heart attack, cardiac arrest and heart failure.
 2. **ICU:** Intensive care unit, life support is provided in an intensive care Unit for Critically ill Patients.
 3. **NICU:** Neonatal Intensive care Unit, also known as an intensive care nursery, is a unit specializing in care of ill or premature new born infants. The first 28 days of life are referred to as neonatal.
1. **Emergency Ward:**
 - Also known as an accident and emergency department, emergency room or casualty department.
 - It is a medical treatment facility specializing emergency medicine, the acute care of patient present without prior appointment, either by own means or ambulance.

Intensive Coronary Care Unit:

- Coronary care unit arose in the 1960s, as it became obvious that constant supervision by highly trained personnel, cardiopulmonary resuscitation(CPR), and medical intervention may minimize death from cardiovascular disease complication.
 - Patient who are critically unwell are admitted to the ICCU.
 - The availability of telemetry(tracking of heartbeat) or continuous cardiographic monitoring of the heart rhythm, is a key element of coronary treatment.
 - Patient with myocardial infarction or unstable angina are commonly admitted to the coronary care Unit.
 - Myocardial infarction is the most common morbidity discovered.
 - The majority of the medications prescribed were from the WHO'S essential drug list.
 - Tablet aspirin is the most commonly prescribed medicine.
- Promethazine, Heparin, hydrocortisone, buprenorphine, streptokinase, metoprolol, pentazocine and frusemide are among the most commonly utilized injections.
- Antibiotics are used less frequently.

❖ Intensive Care Unit (ICU)

The following is a list of the eight most commonly utilized medications in emergency situations:

- Adenosine
- Amiodarone
- Atropine
- Epinephrine
- Lidocaine
- Procainamide
- Sotalol
- Vasopressin

Drug Distribution to these Departments

In Intensive care Units drugs are available already . Only some certain , limited quantity of drugs stored there . They are packed in single unit container . And location are fixed for storage of IV solution for certain drugs .

- The medicines are already distributed in all these care units from pharmacy department
- All the medicines are stored at required condition
- Nurses or pharmacist regularly check the medicines and fills the required medicines with proper documentation