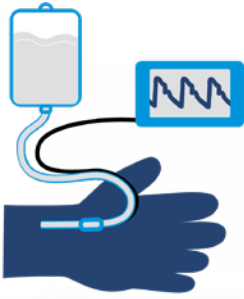


# Medical equipment

The sights and sounds of a hospital can feel a bit scary. You might see tubes and lines attached to your loved one or hear alerts coming from the machines monitoring their vital signs. While these technologies help the medical team keep track of your loved one's progress, they can look strange at first. To help you get familiar with some of the hospital equipment you might see, below are some examples of commonly used medical equipment.



## Arterial line

A tube placed in the blood vessels to measure blood pressure.



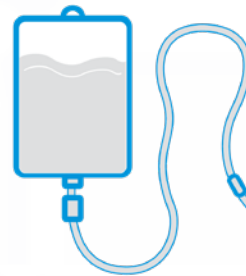
## Electroencephalogram (EEG)

A machine placed on the head that measures the brain's electrical activity. An EEG can check for seizures or decreased brain activity.



## Electrocardiogram (EKG)

A machine with small electrodes that are placed on the chest, arms, and legs that assesses the function and electrical activity of the heart.



## Intravenous (IV) line

A tube placed in a person's veins to deliver medications or fluids to their body.



## Nasogastric (NG) tube

A tube inserted through the nose that delivers medication and nutrients to a person's stomach.



## Intracranial pressure (ICP) monitor

A monitor that measures pressure in the brain by placing a device inside the head.



## Pulse oximeter

A device placed on a person's finger, toe, or ear lobe to measure their oxygen levels.



## Ventilator

A machine that moves air in and out of a person's lungs using a tube that is placed through the person's mouth and windpipe.