

Nombre del alumno: Esteban Mendoza Italia Yoana.

Nombre del profesor: Jezabel Ivonne Silvestre Montejo.

Licenciatura: Enfermería.

Materia: Ingles

PASIÓN POR EDUCAR

Nombre del trabajo: Ensayo.

Tema: Medical instruments

“Ciencia y Conocimiento”

Medical instruments



A hospital has different areas, each of which helps in the treatment of diseases in different parts of the body, such as Gynecology, Obstetrics, Pediatrics, just to mention a few of them.

Each area uses different special instruments to perform its tasks, here you can see some of these tools and their uses that you can find in a hospital.

EGS is an instrument used to monitor the heart.

MICROSCOPE is for examining tissues, samples, etc, very closely.

CENTRIFUGUE is for separating substances by spinning them.

SCALE is used to weigh substances in a laboratory.

EXERCISE MACHINE is usually used for medical treatments to get strenght again after a injury.

Let's talk about **BONE PLATE** which are used to fix bones when they are broken.

In Dermatology área, doctors use a **DERMABRADER** to remove damaged skin.

When a person has kidney problems a **DIALISIS MCHINE** helps to clean blood.

If you have problems with your nerves **NEUROLOGICAL PINWHEEL** tests for sensations in them.

In Pediatrics area **PEDIATRIC SPON** is used to specially for children to grip.

SCALPEL is mostly used by surgeons to perform operatios, it can cut your skin and is very dangerous if you play it.

When a radiologist needs to watch into your body, specially your bones he uses a **X-RAY MACHINE** to examine them.

- | | |
|-----------------------|------------------|
| Neurological pinwheel | Dermabrader |
| Centrifuge | Dyalisis machine |
| Bone plate | Microscope |
| ECG | X- ray machine |
| Scalpel | Exercise machine |
| Pediatric spoon | Scale |

And now it's your turn, write about 5 instruments

- 1.- It is a device that allows to detect, process and continuously display the patient's physiological parameters.
- 2.- used to sterilize
- 3.- mainly used to provide specific conditions (similar to those of the womb) for premature infants
- 4.- illuminate the surgical area for optimal viewing of small, low-contrast objects
- 5.- used to cut, remove or coagulate soft tissue