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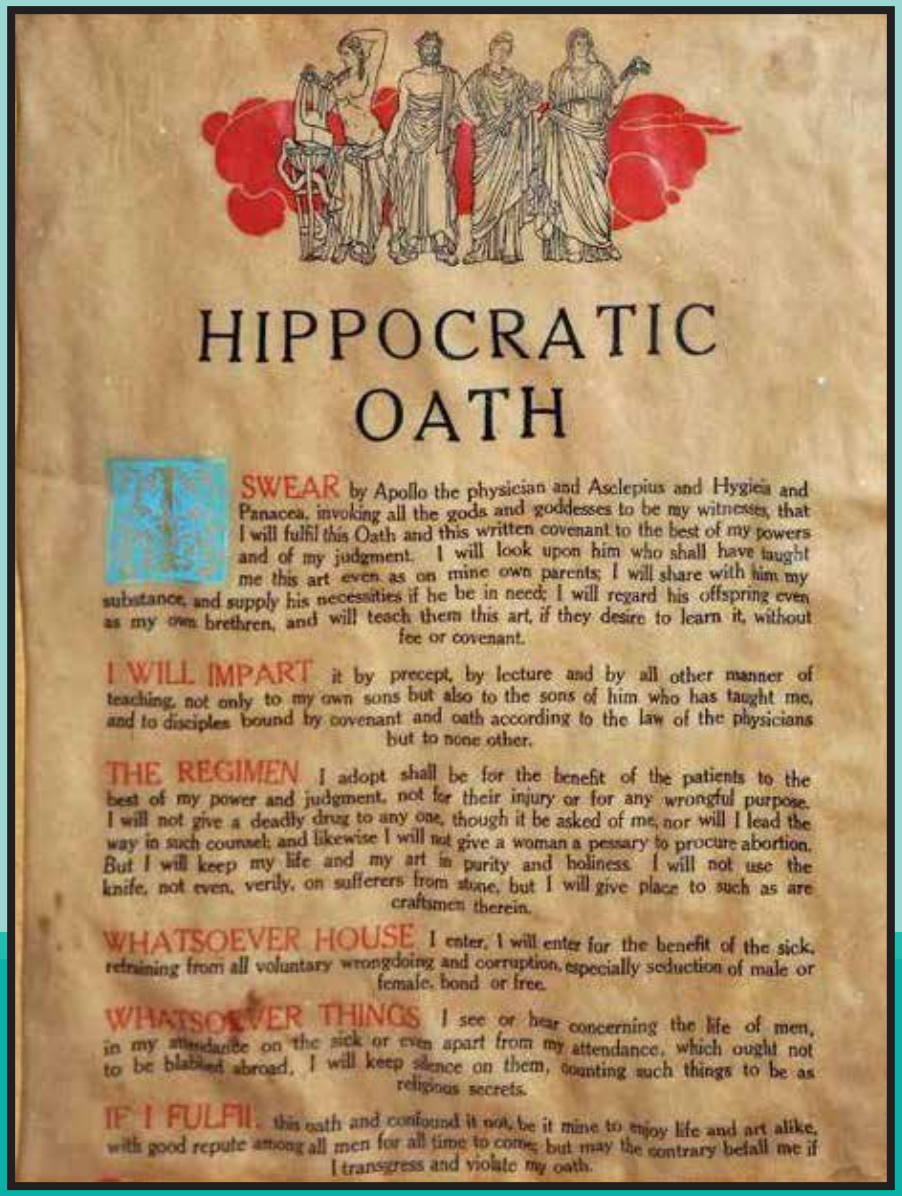
TOOLS AND DEVICES IN A DOCTOR'S CLINIC

CHAPTER 5





THE CLASSIC HIPPOCRATIC OATH



HIPPOCRATIC OATH

I SWEAR by Apollo the physician and Asclepius and Hygieia and Panacea, invoking all the gods and goddesses to be my witnesses, that I will fulfil this Oath and this written covenant to the best of my powers and of my judgment. I will look upon him who shall have taught me this art even as on mine own parents; I will share with him my substance, and supply his necessities if he be in need; I will regard his offspring even as my own brethren, and will teach them this art, if they desire to learn it, without fee or covenant.

I WILL IMPART it by precept, by lecture and by all other manner of teaching, not only to my own sons but also to the sons of him who has taught me, and to disciples bound by covenant and oath according to the law of the physicians but to none other.

THE REGIMEN I adopt shall be for the benefit of the patients to the best of my power and judgment, not for their injury or for any wrongful purpose. I will not give a deadly drug to any one, though it be asked of me, nor will I lead the way in such counsel; and likewise I will not give a woman a pessary to procure abortion. But I will keep my life and my art in purity and holiness. I will not use the knife, not even, verily, on sufferers from stone, but I will give place to such as are craftsmen therein.

WHATSOEVER HOUSE I enter, I will enter for the benefit of the sick, refraining from all voluntary wrongdoing and corruption, especially seduction of male or female, bond or free.

WHATSOEVER THINGS I see or hear concerning the life of men, in my attendance on the sick or even apart from my attendance, which ought not to be blabbed abroad, I will keep silence on them, counting such things to be as religious secrets.

IF I FULFIL this oath and confound it not, be it mine to enjoy life and art alike, with good repute among all men for all time to come; but may the contrary befall me if I transgress and violate my oath.



TOOLS OF DOCTORS: OTOSCOPE





The otoscope has a light and a magnifying lens, which lets the doctor see the ear canal and the eardrum more clearly. It's like a mini flashlight for your ears!

TOOLS OF DOCTORS: THERMOMETER







The thermometer has a special liquid inside (like mercury) that expands when it gets warmer. This helps the doctor see how hot or cold your body is.

TOOLS OF DOCTORS: STETHOSCOPE





A stethoscope has two main parts: the chest piece, which is placed on the body, and the earpieces, which the doctor puts in their ears to hear the sounds.

TOOLS OF DOCTORS: BLOOD PRESSURE MONITOR



A blood pressure monitor helps measure two numbers – systolic (when the heart beats) and diastolic (when the heart is at rest). It shows how hard the heart is working to pump blood.



TOOLS OF DOCTORS: RUBBER HAMMER

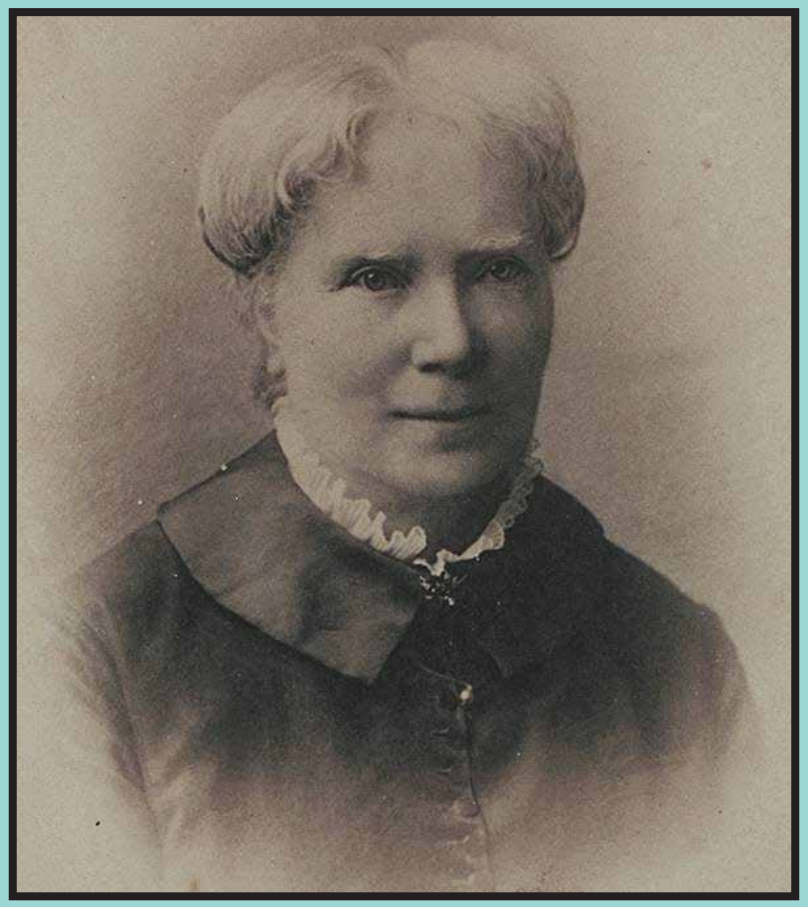


The rubber head of the hammer is soft and flexible, which helps prevent injury while testing reflexes. It’s designed to make gentle taps instead of causing pain.

FACTS

ELIZABETH BLACKWELL





She opened her own medical college for women and helped inspire many other women to pursue careers in medicine.

FACTS

BALAMURALI AMBATI



Balamurali Ambati is an eye surgeon who has helped many people regain their vision. He has also worked to improve eye care worldwide.

FACTS

DOCTOR LI JUHONG



Dr Li Juhong is a famous eye doctor. She has given free treatments to people who cannot afford them.

FACTS

DR BIDHAN CHANDRA ROY



Dr Bidhan Chandra Roy helped establish many hospitals and medical institutions in India. He played a key role in improving healthcare services for the people of West Bengal.

FACTS

RENE THEOPHILE HYACINTHE LAENNEC





Rene Theophile Hyacinthe Laennec is also known for his work in studying diseases of the chest and helping doctors better understand how to diagnose them by listening to the sounds inside the body.