



BASIC CONCEPTS IN MEDICAL PRACTICE

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Understanding a patient, making a diagnosis, deciding on the appropriate treatment to restore their health, and monitoring the outcome of the treatment are the essence of the medical profession. It is not expected for a physician to perform all these processes alone. It is rarely possible to reach a definitive diagnosis on their own. Diagnosis and treatment decisions are usually made by combining biochemical, radiological, and physiological diagnostic methods and often consulting with colleagues. The process of diagnosis and treatment is a team effort.

Taking a medical history (anamnesis) and conducting a physical examination are the starting points of the process. It may seem like a simple task, but being a good physician undoubtedly starts with mastering the patient's history and carefully examining the patient accordingly.

Basic Statistical Concepts

In order to understand the value of a clinical finding or test in indicating a disease, it is necessary to be familiar with some basic statistical concepts. For this purpose, a matrix is used:

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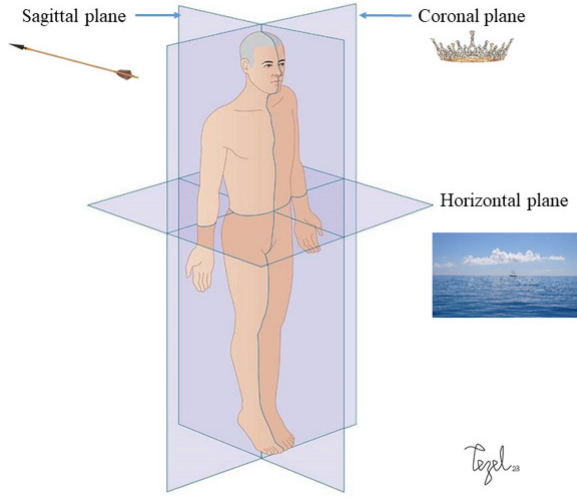


Figure 1. Anatomical planes.

References

1. Jameson L, Fauci A, Kasper D, Hauser S, Longo D, Loscalzo J (Eds). Harrison's Principles of Internal Medicine. (2018). 20e. McGraw-Hill.
2. Arıncı K, Elhan A. Anatomi Terimleri Kılavuzu. (1980). Hacettepe Taş. Ankara.