

## Quick EKG learning and understanding

Understanding and through going basic as well as specialized knowledge of the EKG is known to be very important for medical students as well as for practicing nurses. Therefore, a good and easy method of ecg teaching has a major importance in the future abilities of one student or nurse in interpreting a given ecg as fast and as accurate as possible.

Ecg teaching has become less complicated and more accessible in the last 10 years due to the many speciality web sites offering a diverse amount of ecg study ways suitable for every particular person according to one's needs. Ecg books are also available on-line as well as in book stores, grouped on different learning steps and approaching diverse study methods.

Self EKG teaching guides are available in various forms and contribute to a quick accumulation of basic information of the 12-lead ecg. When the medical student or nurse is able to recognize a standard ecg and understand the significance of each one of the 12 leads, the next practical step consists in learning how to calculate the heart axis with the information given by the ecg.

Basic ecg teaching actually refers to inducing the student the ability to recognize and diagnose the most common and frequent abnormalities and modifications of the ecg lead caused by different heart conditions and different types of heart failure. A good ecg interpretation often relies on the person's capacity of acknowledging how the electrodes must be placed on the patient's body and the right positions in order to register an accurate 12-lead ekg.

Ecg books always refer to the six major sections that are to be recognized on the ecg: the heart rate, the P wave, the PR interval, the QRS complex and its duration, the Qt interval and the aspect and duration of the T wave. Ecg teaching often consists in the ability of the Ecg book or teacher of explaining the importance of being able to correctly calculate the heart frequency, the heart rhythm, the heart axis and also to identify the atrial and ventricular electrical conduction of the impulse generated in the sino-atrial nodule.

Ekg teaching books are available in different formats and their content is structured according to the different step of learning the student or nurse is requiring. Ecg books like Ekg in practice, Making sense of the EKG, EKG's by example, are usually very useful in developing the basic steps of understanding the 12-lead ecg. Ekg books are found in several ways of presentation, from complex views of the Ecg interpretation recommended to cardiology doctors and specialists, to more simple variants meant to explain most basic knowledge of the Ekg.

As a final overview, it is important to know that teaching as well as learning how to read and interpret an ekg is pretty hard, especially in the beginning. Therefore, ekg books and all available specialized web sites must be fully aware of the importance of an accurate and understandable learning text on the matter. Anyone with well implemented ekg interpretation skills can teach ekg learning courses as long as they also got the capacity of making themselves easily understood by the pupils.

## About the Author

For more resources about [Ekg teaching](#) or especially about [EKG books](#) please review <http://www.cardiocollege.com>

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