

This will explore your knowledge of cardiovascular physiology. Draw a normal ECG tracing, indicate waves and intervals. Statistics Candidates were asked to draw a normal ECG trace and to explain the ionic mechanisms that form the basis to that trace and the consequences of hyperkalaemia. In relation to statistics, candidates were shown a series of blood pressure values on a range of patients, asked to describe what type of data was being represented, how it may be displayed, what is normal distribution and what test may be used to compare the blood pressure values between the two groups. It is important for candidates to understand that generally only knowledge of fundamental, common and fairly simple statistical tests would be asked from them.

Please draw an ECG trace and explain the ionic events associated with its time course

