Chloe Fay

An interactive case discussion: the acute Addisonian patient

Hypoadrenocorticism, also known as Addison's disease, is often considered the great pretender, mimicking other emergency disease presentations. Rapid assessment and understanding of the disease process is required to help initiate crucial treatment, vital to the patient's survival. This webinar aims to lay the foundations of understanding of the disease, acute presentation and the diagnostics required for these patients, as well as an in-depth discussion of the nursing considerations of these high intensity patients through the use of an interactive case discussion. Participants will be asked for their input on their thoughts on the case as well as identifying nursing considerations in this patient, whilst building on their understanding of Addison's as a condition to help them actively solve the problems presented, developing organisational and reactive skills to a 'real-time' case.

In summary, this session will:

- Define the pathophysiology of hypoadrenocorticism
- Demonstrate an understanding of clinical symptoms and the nursing interventions
- Provide the skills to actively solve problems, transferring theoretical ideas to actual situations
- Develop the ability to react in real-time, imitating the ECC environment

And The Beat Goes On

This session will summarise how to effectively record ECGs in practice, how to identify normal traces, and why it is important to recognise abnormalities. This webinar will also address the conduction system and how this relates to the ECG trace, and identifies examples of abnormal traces, and common arrhythmias that may be seen in practice. Working through examples, the audience will be able to identify supraventricular rhythms, ventricular rhythms, as well as life threatening rhythms; with discussion on how these are generated and how they can be addressed.

In summary, this session will:

- Recognition of a normal trace and where the ECG waves originate from
- How to use the algorithm to identify abnormal traces
- Recognition of common arrhythmias
- General overview of cardiac anatomy, leading into where each beat/ part of the ECG trace originates from.
- How to read the rate on a paper ECG trace.
- Overview of algorithm, discussion of the difference of P associated with QRS and QRS associated with P waves.