BACCN Conference 2024 Grant Report

Samantha Walmsley

Firstly, I would like to thank you for the opportunity to attend the BACCN conference from the 7th-8th of October. I attended many of the sessions but unfortunately some of the sessions I wished to attend clashed. This meant I had to choose; I wish I could have attended them all!

The session that I found most beneficial was the ECG session. This particular session aimed to provide an introductory understanding of the electrocardiogram (ECG) for healthcare professionals, especially those new to cardiovascular care or those seeking to refresh their knowledge.

The session had several key objectives:

- Introduce the basic principles of ECG, including waveforms, segments, intervals and the 6 stage approach.
- Educate on the clinical significance of the P wave, QRS complex, T wave, and the ST segment.
- Recognise common ECG abnormalities such as arrhythmias, myocardial infarctions, and electrolyte imbalances.
- Offer practical tips for applying ECG knowledge in real world clinical scenarios.

The session emphasised the importance of integrating ECG interpretation into patient assessment and decision-making processes. The presenter manged to take a complex subject and simplify it to allow a better understanding of an ECG.

The session was well received by attendees, offering both a solid foundation for beginners and a refresher for experienced clinicians. I left with a clearer understanding of how to read and interpret ECGs, and how to apply this knowledge in everyday clinical practice. In turn this has given me more confidence when faced with interpreting ECGs.

Many thanks again for the opportunity	
Kind regards,	
Sam	