



Certificate of Achievement

Dr. Muhammet Özgehan

has completed the following course:

ECG ASSESSMENT: AN INTRODUCTION FOR HEALTHCARE PROVIDERS
ST GEORGE'S, UNIVERSITY OF LONDON AND KINGSTON AND ST GEORGE'S FACULTY OF HEALTH,
SOCIAL CARE AND EDUCATION

This online course explored the fundamentals of ECG assessment. The course covered what ECGs are, why and how they are recorded, and common challenges faced in obtaining high quality recordings. It also covered how to recognise the heart's normal rhythm and the potential impact of arrhythmias.

This course has been certified by the CPD Certification Service as conforming to continuing professional development principles.



Jo Gregory

Associate Professor for Undergraduate Workforce Development
St George's, University of London



The person named on this certificate has completed the activities in the attached transcript. For more information about Certificates of Achievement and the effort required to become eligible, visit futurelearn.com/proof-of-learning/certificate-of-achievement.

This certificate represents proof of learning. It is not a formal qualification, degree, or part of a degree.

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STUDY REQUIREMENT

2 weeks, 2 hours per week

LEARNING OUTCOMES

- Explain the heart's normal electrical activity and the meaning of the term 'sinus rhythm'
- Describe an ECG and what it measures
- Discuss the reasons for recording an ECG
- Identify the steps involved in recording a standard 12 lead ECG, including electrode placement and the pre and post-procedure considerations
- Identify problems in obtaining a good quality ECG and suggest solutions to these
- Explain the relationship between the heart's electrical activity and ECG waveforms
- Summarise the parameters for normal sinus rhythm
- Describe some key features of arrhythmias and their potential impact

SYLLABUS

- What are ECGs and why are they useful?
- How to record an ECG
- Troubleshooting and challenges in obtaining a high quality ECG
- Recognising normal sinus rhythm
- Introduction to arrhythmias

ACCREDITATION

This course has been certified by the CPD