



Ambulance Service Cardiovascular Quality Initiative



Ambulance Service Cardiovascular Quality Initiative is an exciting national project involving 12 Ambulance Trusts. The focus of this project centres on ways to improve the delivery of prehospital care, for cardiovascular disease, primarily acute myocardial infarction (AMI) and stroke.

Why is this project important ?

Cardiovascular disease (CVD) is the commonest cause of death in the UK accounting for almost two-thirds of premature deaths. Therefore, early and effective treatment prevents death and has an important effect on long term health and future disability.

How can we improve the delivery of cardiovascular care

Ambulance clinicians, like yourself, are best placed to identify areas of good practice and ways that current cardiovascular care can be improved. Therefore, to ensure that in-depth clinician input is received, we as a team would encourage and welcome your involvement in this exciting project.

Our Aim

Our primary aim is to improve the delivery of pre-hospital care for CVD: AMI and stroke.

This will be achieved by ensuring that every patient presenting with a suspected AMI or stroke receives each element of appropriate care - as defined by national clinical guidelines.

The care for a suspected AMI will include:

- Aspirin
- Glyceryl trinitrate (GTN)
- Pain score recorded before and after treatment
- Analgesia (Entonox and/or Morphine)

The care for a suspected stroke will include:

- Face-arm-speech-test (FAST)
- Blood glucose test
- Blood pressure recorded.

Our Objectives

To improve the care we provide for AMI from current levels of 43% to at least 90% within the 2 years of the project.

To improve the care we provide for stroke from current levels of 83% to at least 90% within the 2 years of the project.

How can I get involved? How can I find out more?

To find out more visit: www.emas.co.uk login onto insite and under *clinical issues* you will find ASCQI or alternatively contact:

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YOUR PATIENTS NEED

YOU