"The Pre-Hospital Emergency Care Council exists to specify, review, maintain and monitor standards of excellence for the delivery of pre-hospital emergency care for people in Ireland"



Patient Safety Notice

Date: 24/12/2014

Re: Patient safety notice 2/2014 (Active cooling following ROSC)

At the November (2014) meeting of the Medical Advisory Committee (MAC) a decision was made to cease active cooling of patients after return of spontaneous circulation (ROSC) following a cardiac arrest, as the evidence suggest that harm may be caused if the patient is actively cooled pre-hospital and the cooling is not continued in hospital.

It is important to stress that patients should **not** be permitted to become warm, **either actively or passively**, as this is harmful.

The solution is therefore to permit passive cooling i.e. no use of blankets etc.

This directive applies to all clinical levels from CFR to AP and all patients from paediatric to adult.

The specific CPGs involved are;

- 5/6.4.7 Post-Resuscitation Care Adult
- 4.4.7 Post-Resuscitation Care Adult
- 1/2/3.4.7 Post-Resuscitation Care
- 5/6.7.25 Post-Resuscitation Care Paediatric
- 4.7.25 Post-Resuscitation Care Paediatric

Signed on behalf of PHECC;

Brian Power, Programme Development Officer