"The Pre-Hospital Emergency Care Council protects the public by independently specifying, reviewing, maintaining and monitoring standards of excellence for the safe provision of quality pre-hospital emergency care"



Patient Safety Notice

Date:

07/03/2018

Re:

Patient Safety Notice 1/2018

Double Sequence Defibrillation

Double Sequence Defibrillation (DSD) is the process where by two defibrillators, in manual mode, are used simultaneously while connected to the same patient.

The Medical Advisory Committee (MAC) has decided that Double Sequence Defibrillation, as a treatment for refractory ventricular fibrillation, should not be performed by PHECC registered practitioners as it is not supported by clinical practice guideline nor is it evidenced based.

Reports from defibrillator manufactures have indicated that this practice has led to defibrillators being destroyed electronically when DSD is attempted.

The specific CPGs involved are; 4/5/6.4.3 VF or pVT – Adult 4/5/6.7.22 VF or pVT – Paediatric

Signed on behalf of PHECC;

Brian Power,

Programme Development Officer

