REPORT AT A GLANCE

The NACRM report details activity in cardiac rhythm management device and ablation procedures for England and Wales, and where possible in Scotland and Northern Ireland. Analysis has been performed for 2017/18 and 2018/19.

Procedures

Following a number of years of increased activity, overall levels for CRM device and ablation procedures have not changed significantly since 2016, although there has been an increase in Wales.



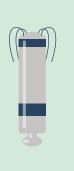
New Technology

There is a small increase in the use of leadless pacemakers, but a larger take-up of subcutaneous ICD devices. 'Single shot' pulmonary vein ablation devices are increasingly used for patients with AF, especially the cryoballoon.



Device Procedures

The number of NHS centres reporting low volume device implants has fallen, but 28 NHS and 38 hospitals fail to reach the minimum recommended level for pacemaker and complex device implants, respectively.



Consultants

There appears to be a large number of consultants who perform low volumes (below recommended minimum levels) of device implants and ablation procedures. This is partly due to poor submissions of GMC numbers by some centres.



NICE Guidelines

Compliance with NICE guidelines remains good for pacemakers and is now good for ICDs.



Data Submission

Data submission in some key fields is improving but remains inadequate.



Re-Intervention

The UK has acceptably low re-intervention rates for devices and ablation but there is considerable variability between hospitals.

