

FOI 23/402 - RE: Cardiac devices and intraoperative electrical interference

MHRA RESPONSE

29 June 2023

Thank you for your follow up email dated 7th June 2023. Please accept my apologies for the confusion regarding your previous correspondence. I hope the information we have provided below will now fully answer your enquiry.

I can confirm that following a search of our adverse event database using the electrosurgical device search terms you have provided, the MHRA have not received any adverse incident reports of interference with a patient's cardiac rhythm device (pacemaker, ICD, or CRT) that is likely to be caused by electromagnetic interference from an electrosurgical device used during skin surgery for the period of 2016 to date.

- Please note that this information is accurate at the time we conduct the search on our database, changes in the number of adverse events can occur following receipt of additional information.
- In addition, the use of our [Yellow Card scheme](#) by healthcare professionals and members of the public are voluntary and therefore do not provide absolute adverse event figures.

We hope the information provided is helpful, but if you are dissatisfied with the handling of your request, you have the right to ask for an internal review. Internal review requests should be submitted within two months of the date of this response; and can be addressed to this email address.

Yours sincerely,

FOI Team
Safety and Surveillance
Medicines and Healthcare products Regulatory Agency