



Radiotherapy treatment for patients that have a pacemaker or an implantable cardioverter defibrillator (ICD).



Radiotherapy, Surgery



When giving radiotherapy it is important that any pacemakers or implantable cardioverter defibrillator (ICDS) are regularly monitored to avoid a small risk of interference. The chances of this happening are extremely low, and every precaution is taken by the clinician/radiotherapy staff to avoid treatment in this area. Once the clinician has established that you have one of these devices, they will inform you of the potential risks while they consent you for radiotherapy. If you have any further questions following this, then please inform a radiographer at your next appointment.

## **The Pacing Team**

The pacing team are responsible for checking your pacemaker/ICD during your radiotherapy treatment. The pacing team can either attend your appointment at Rosemere Cancer Centre or you may be asked to see the team in the cardiology department at a set time. This will be confirmed on or prior to your first appointment.

The frequency of any pacemaker/ICD checks can vary from patient to patient depending on various factors. Due to this you will be given clear instructions of how often the pacing team may be present. Any extra appointments that you may require will be automatically scheduled by our bookings team and you will be informed of these in advance. We will try our upmost to make any extra appointments fit around your radiotherapy schedule.

# Radiotherapy team

The radiotherapy team are responsible for the safe delivery of your radiation treatment. As part of this they will check for any potential side effects of treatment at each appointment. As part of their checks, they may take your pulse before and after treatment.

If you feel dizzy, faint or find that you have a return of the original symptoms prior to having a pacemaker/ICD, then please let the team know. If you find that this occurs out of your treatment times, please contact the pacing team directly or your GP as soon as possible

### **Contact details**

Should you require further advice or information please contact Should you require further advice or information please contact:
Radiotherapy Reception (01772) 522923
Cardio-Respiratory Reception (01772) 522253

## Sources of further information

www.lancsteachinghospitals.nhs.uk www.nhs.uk www.accessable.co.uk

All our patient information leaflets are available on our website for patients to access and download:

www.lancsteachinghospitals.nhs.uk/patient-information-leaflets

# Lancashire Teaching Hospitals NHS Foundation Trust is not responsible for the content of external internet sites.

Lancashire Teaching Hospitals is a smoke-free site. Smoking is not permitted anywhere on any of our premises, either inside or outside the buildings. Our staff will ask you about your smoking status when you come to hospital and will offer you support and advice about stopping smoking this will include Nicotine Replacement Therapy to help manage your symptoms of withdrawal and the opportunity to speak to a nurse or advisor from the specialist Tobacco and Alcohol Care Team.

If you want to stop smoking, you can also contact the Quit Squad Freephone 0800 328 6297.

Please ask if you would like help in understanding this information. This information can be made available in large print and in other languages.

#### Gujarati:

આ માહિતીને સમજવામાં સહાયતા જોઇતી હોય તો કૃપ|કરીને પૂછો. આ માહિતી મોટા છપાણ માં અને અન્ય ભાષામાં ઉપલબ્ધ કરી શકાય છે.

#### Romanian:

Vă rugăm să întrebați dacă aveți nevoie de ajutor pentru înțelegerea acestor informații. Aceste informații pot fi puse la dispoziție în format mare și în alte limbi."

#### Polish:

Poinformuj nas, jeśli potrzebna jest ci pomoc w zrozumieniu tych informacji. Informacje te można również udostępnić dużym drukiem oraz w innych językach

#### Puniabi:

ਜੇ ਤੁਸੀਂ ਇਹ ਜਾਣਕਾਰੀ ਸਮਝਣ ਵੱਚਿ ਮਦਦ ਲੈਣੀ ਚਾਹੋਗੇ ਤਾਂ ਕਰਿਪਾ ਕਰਕੇ ਇਸ ਬਾਰੇ ਪੁੱਛੋ। ਇਹ ਜਾਣਕਾਰੀ ਵੱਡੇ ਪਰੀਟ ਅਤੇ ਹੋਰਨਾਂ ਭਾਸ਼ਾਵਾਂ ਵੱਚਿ ਮਹੱਈਆ ਕੀਤੀ ਜਾ ਸਕਦੀ ਹੈ।

#### Urdu:

دو سر ی زیانوں او ربڑ ی اگر آپ کو دی معلومات سمجھنے کے یے لمدد یک ضرورت ہے تو یکچھائی میں عیب ابدیدست ہو یسکت ہے براغ میر عبان ہو ےیچھدی معلومات

#### Arabic

مطبو عة بأحر ف كبير ة و بلغات إذا كنت تريد مساعدة في فهم هذه لمعلو مات يُر جي أن <u>تطلب</u> أخرى يمكن تو فير هذه المعلومات

**Department**: Radiotherapy

**Division**: Surgery

Production date: December 2022
Review date: December 2024

Document Code and version: CA151 V1