NHS Foundation Trust

Patient information

Advice following an IV contrast CT scan for radiotherapy planning

As part of your CT scan you have been given an injection of CT contrast.

Please remain in the hospital for 45 minutes after your scan in case you have a reaction. You may eat and drink normally.

If you feel at all unwell, please return to the Radiotherapy Pre-treatment department for advice.

During the rest of the day, you should drink 500mls extra fluids to rehydrate your body. This can be tea, coffee, water or any soft drink. Children should be encouraged to drink freely. Parents should look for skin rashes or other reactions and contact the Children's Unit if advice is needed.

If you are taking Metformin (Advandamet[®] or Glucophage[®]) and have been asked to stop this, you need to have a blood test to check your serum creatinine and urea before you restart your medication. The radiographers will have given you a blood test form today. The blood test should be performed 48 hours after the CT scan on ______ or as close as possible to this date.

Once the blood test has been performed, please attend the Radiotherapy Pre-treatment department before 2pm where you will be informed whether or not to continue Metformin.

Contact details

If you have any queries or feel unwell after your scan, please contact us.

Sutton: 020 8661 3262 or 0208 661 3263

Chelsea: 020 7808 2255 or 0207 808 2552

(Monday to Friday, 8:30am - 5pm).

If you need to contact the medical team after 5pm or at weekends, please telephone the hospital switchboard and ask for the on-call site practitioner.

Sutton: 0208 642 6011 bleep 017

Chelsea: 0207 352 8171 bleep 022

Alternatively, please call:

The Royal Marsden Macmillan Hotline: 020 8915 6899 (Available 24 hours a day, 7 days a week)



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