Managing bladder problems during radiotherapy
Information for patients
Bladder problems are common during radiotherapy treatment to the pelvis, as the treatment can irritate the bladder. You may find that you feel the need to pass urine more often, find it difficult to hold on, or feel a burning or stinging sensation when you pass urine. Sometimes you may find it difficult to start the flow of urine or it may stop and start and flow very slowly. Many of these problems can be helped by some simple tips.

**Things that you can do:**

**Increase** the amount of water you drink every day. You should aim to drink about 2 litres (about 6 to 8 cups) of fluid each day, most of which should be water. If you are passing urine frequently during the night, you may wish to drink more in the early part of the day and reduce the amount you drink in the evening.

**Avoid** drinks that may irritate your bladder more. If you do have these drinks, try to have them less often or stop them completely to see if this helps.

Drinks which **may irritate** the bladder are:
- drinks containing caffeine such as coffee, tea or cola
- alcohol
- carbonated (fizzy) drinks
- citrus fruit juices (e.g. orange or grapefruit)
- green tea and mint tea.

Drinks which are thought **not to irritate** the bladder are:
- water (definitely not an irritant)
- caffeine-free tea and coffee
- fruit teas
- diluted fruit juices (squash)
- milk.
Reduce or give up smoking. This can be difficult at a stressful time, but may help to reduce your symptoms. You can get help to give up smoking. Ask your radiographer or nurse for the ‘Radiotherapy: Stopping Smoking – support and advice services’ leaflet.

Other things that you can try:

- **Avoid** spicy foods, as these can also irritate the bladder.
- **Avoid** becoming constipated, as this can cause pressure on the bladder. If you find you are becoming constipated, speak to your radiographer or nurse, who can give you some advice on how to manage this.
- Find ways to reduce stress, as this can sometimes increase the need to pass urine.

If you are still experiencing problems or they have got worse, or if you experience any of the symptoms below, please let the radiographers know as soon as you arrive so they can arrange for a health professional to see you.

- blood in your urine
- passing blood clots in your urine
- pain or stinging when passing urine
- straining to start the flow of urine.

We may carry out a urine test to make sure you do not have a bladder infection. We will also discuss the use of painkillers such as paracetamol or ibuprofen, which can help reduce the inflammation and irritation caused by your treatment.

There may be other medication that could benefit your symptoms, but this will be discussed with you when you are seen by your nurse or treatment review radiographer.
How to contact us

If you have any queries during your radiotherapy please speak to the therapeutic radiographer treating you, or the radiotherapy nurse practitioners.

Tel: 01865 235 472 during normal working hours

Outside of hours, please phone the Oxford triage assessment team on 01865 572 192.

If you have a specific requirement, need an interpreter, a document in Easy Read, another language, large print, Braille or audio version, please call 01865 221 473 or email PALSJR@ouh.nhs.uk