Tips on a speedier recovery after surgery

Pain relief
Ensuring that you have adequate pain control following surgery is essential. Some mild discomfort is normal. However, if it's affecting your breathing or movement then ask your nurse for further pain relief.

Walking
The most important thing after your operation is to get up and out of bed and walk around.

Walking is the best way to help to loosen your phlegm after surgery and will also help to prevent you from developing a chest infection. The nurses will help you to sit out of bed on the day of your operation, even if you have drips and drains.

You will be expected to start walking the day after your operation.

Rest
Although you should get up and move around as soon as possible, it's also important to rest when you are feeling tired.

Position in bed
If you’re required to spend long periods in bed, ensure you are in a good position. This means sitting upright or lying on your side. Do not slump in bed.

Breathing exercises
Initially, due to pain and tiredness, deep breathing and coughing may be difficult. This can lead to small areas of collapse in the base of your lungs. Phlegm may also build up and can cause a chest infection.

To avoid this you need to do breathing exercises every hour until you are independently mobile.

Please follow the cycle of breathing exercises on the next page.
1. Breathing control – relaxed breathing
Start by doing breathing control. Lightly rest your hand on your stomach. Breathe in and out quietly and gently through your nose if you can. You should see your stomach rise as you breathe in. Do this for as long as you need to. If you are quite breathless you may need to do breathing control for longer until your breathing settles.

2. Deep breaths
Take a long, slow deep breath in through your nose, if you can. Breathe out gently through your mouth. Try to breathe right down to the bottom of your lungs, expanding your rib cage. Aim to do three to five deep breaths before returning to breathing control.

3. Breathing control
Return to breathing control for as long as you need to until your breathing is slow and relaxed.

You may need to do a few cycles of deep breathing and breathing control before doing a huff if your phlegm is sticky.

4. Huff
A huff is similar to a cough but you aim to keep your mouth and throat open. Imagine you are trying to steam up a mirror held right in front of you. Take a deep breath in then exhale the air out forcefully through an open mouth. If you wheeze when you exhale you are huffing too hard.

5. Cough
After doing a huff you may need to do a good strong cough and bring your phlegm out into a pot or tissue.

Coughing is important after an operation to clear any phlegm from your lungs and help pre-
vent a chest infection. Coughing may feel uncomfortable, however, supporting your wound with a towel when coughing should make it more comfortable.

**Exercises**

**Circulatory exercises**
These exercises will improve the circulation in your legs and are important to reduce the risk of blood clots. While in hospital, you should do these exercises three times a day, when you are in bed or sitting on a chair.

**Straight leg raise**
- Lie on the bed with your legs straight or if you are sat in a chair, slowly straighten one leg.
- Lift one leg up.
- Keeping your leg straight, draw your foot towards you and hold for five seconds.
- Repeat five times on each side.

**Knee bend and straighten**
Sitting on a chair or in bed, bend and straighten your leg ten times on each side.

**Ankle circles**
Move your foot in a circle, repeating ten times with each foot.

**Bottom squeeze**
Squeeze the muscles in your bottom and hold for five seconds. Repeat five times.

**Marching on the spot**
Sit on a chair and march on the spot ten times.

**Arm exercises**
These exercises will maintain the range of movement in your upper body and alleviate tension.

**Shoulder shrugs**
Shrug your shoulders upwards, quickly release and relax the shoulders so that they drop. Repeat five times.

**Shoulder circles**
Move your shoulders in a circle. Repeat five times.

**Arm raises**
Lift your arm forwards and upwards above your head. Repeat five times on each.

Remember the most important thing is to get up and walking as soon as possible. If you think you’ll struggle when you get home with getting about, with personal care or with looking after yourself please ask your nurse to refer to your ward occupational therapist.