# Abdominal exercise with Core 4

Note! Talk to your wound ostomy care nurse or surgeon before you start or change any exercises.

# 1. Tummy Tightening Breathing

#### When to start

This exercise can be started within days after surgery.

Provided all is well, you can even start while you are
still in the hospital, and your recovery is progressing normally.

#### How to do it

Lie on your back, with your head supported by a pillow and your knees bent as far as comfortable. Simply take a deep breath in and slowly exhale through your mouth.

As you exhale, gently tighten up the deep muscles in your lower tummy. You should feel a very gentle 'tightening'. Don't try to lift your bottom or press your back into the bed. Just hold this 'brace' feeling for a count of 3-5 seconds, and then release. Breathe and relax and then repeat 3-5 times.

As you progress, you can do the exercise on the floor without a pillow and aim for a 'stronger' tightening feeling. Hold the 'brace' for a count of 10-15 seconds and breathe deeply in and out 2 or 3 times. Repeat up to 5 times. Place your hands on your tummy so you can check and feel the muscles tightening.

Try to do this 2 or 3 times per day.



# 2. Pelvic Tilt

#### When to start

This exercise can also be done just days after surgery. Just start very gently and work within a small pain free range.

### How to do it

Lie on your back, with your head supported by a pillow and your knees bent as far as comfortable. Very gently rock your pelvis upwards and flatten your back into the bed or floor. You should feel your tummy and bottom muscles tighten a little. Rock back to your starting position and repeat. Initially just aim for 5 repetitions, and go very gently.

As you progress, allow your back to arch up a little more, and tighten your tummy more strongly as you push your back into the floor. Build up towards 20 repetitions.

Try to do this 2 or 3 times per day.



# 3. Hip Lift/Bridge

# When to start

Introduce this exercise 7-10 days after surgery and make sure you use small movement and do this exercise gently, only going as high as tolerated.

# How to do it

Lie on your back, with your head supported by a pillow and your knees bent as far as comfortable.

Very gently tilt your pelvis backwards and tighten your pelvic floor muscles. Lift your bottom off the bed/floor and slowly lift up vertebrae by vertebrae until your bottom is off the bed. Lift your bottom as high as you comfortably can. Hold this for a moment, then slowly lower your spine and pelvis back down. Imagine you're lifting a string of pearls off the floor and back down again.

Repeat 3-5 times initially building up to 10-15 repetitions in time and lifting higher each time, as you feel more comfortable.

(1) Try to do this 2 or 3 times per day.



# 4 Knee Rolls

# When to start

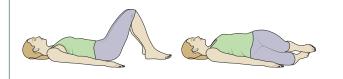
Introduce this exercise 7-10 days after surgery. Always work within a pain free range and keep the movement very small to begin with.

# How to do it

Lie on your back, with your head supported by a pillow and your knees bent as far as comfortable. Arms out to the sides. Keep your knees and ankles together and gently let your knees begin to drop over to one side. Only go as far as comfortable, then carefully tighten your tummy muscles and roll your knees over to the other side. Try to keep your shoulders down and your head relaxed, looking up with your eyes. Aim for 5 rolls.

As time goes on, you can increase the range so your knees drop lower and build up to 20 repetitions.

( ) Do this 2-3 times per day.



This information is for educational purposes only. It is not intended to substitute for professional medical advice and should not be interpreted to contain treatment recommendations. You should rely on the healthcare professional who knows your individual history for personal medical advice and diagnosis.

