



Advice for patients requiring an Intra-Aortic Balloon Pump (IABP)

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Version 4

About this leaflet

The purpose of this leaflet is to tell you about Intra-Aortic Balloon Pumps, what they are and why you may need one.

What is an Intra-Aortic Balloon Pump (IABP)?

An intra-aortic balloon pump is a mechanical circulatory device used to help the heart pump blood around the body. This increases the blood supply to your organs.

The balloon pump machine sits next to your bed and is attached to you via a catheter (thin tube) which is inserted through your groin and fed up to your heart. At the end of the catheter there is a balloon that inflates and deflates in time with your heartbeat.

Why do I need an IABP?

You may need a balloon pump if your heart is struggling to pump blood around your body. It can be used to help your heart recover before and after heart surgery, after a heart attack or before a heart transplant.

Movement restrictions

As the balloon pump catheter is in your groin, there are some movements you cannot do. This is to prevent the catheter dislodging or becoming compressed.

To stop the catheter in your groin from moving, you must lie in bed with the head of your bed no higher than 30 degrees with your legs straight. A member of staff will demonstrate this for you.

You must avoid bending or twisting the hip that the balloon pump catheter is in. There are no movement restrictions for your other leg or arms.

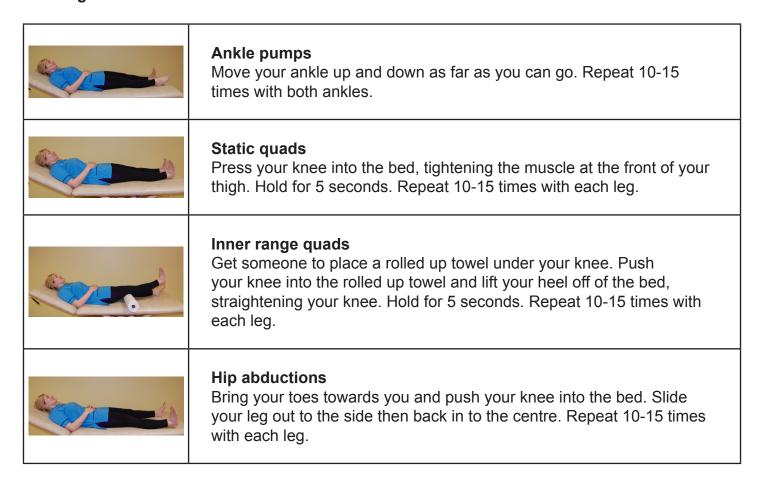


Exercises

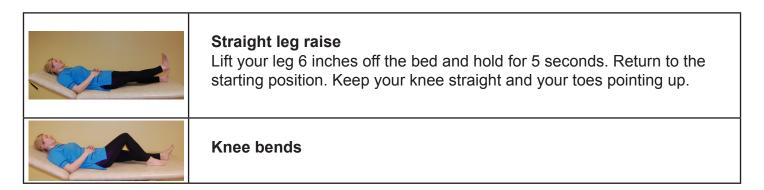
- 1. Deep Breathing exercise inhale slowly through your nose, hold for 3 seconds and exhale slowly out of your mouth. Repeat 3 times.
- 2. Huff should imitate steaming a mirror or cleaning your glasses. Repeat 3 times
- 3. Supported cough cough as hard as you can and spit out any phlegm.

Repeat the 3 stages every hour.

Both legs



Non balloon pump leg only



For further advice or if you have any concerns, please contact a member of the Cardiac Team on extension 5482.

Notes

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我們所有的印刷品均有不同語言版本、大字體版本、盲文(僅有英文)、錄音 帶版本或你想要的另外形式供選擇。

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Tha gach sgrìobhainn againn rim faotainn ann an diofar chànanan, clò nas motha, Braille (Beurla a-mhàin), teip claistinn no riochd eile a tha sibh airson a thaghadh.

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