



Royal Berkshire
NHS Foundation Trust

Your Phesgo (neo-adjuvant) treatment plan

Patient Record

Your name: _____

King Edward Ward Chemotherapy Unit: 0118 322 7464

Bracknell Chemotherapy Unit: 01344 66 2907

Rosemary Centre Chemotherapy Unit: 01635 273659

Cardiology Outpatients: 0118 322 6573

BCC Clinic Appointments: 0118 322 7888

Oncology 24 hr helpline: 0118 322 7762

You are about to commence a treatment called Phesgo. This leaflet is to help you book important appointments in a timely fashion for your convenience.

Your treatment

Phesgo is a treatment which has been developed to treat HER-2 positive breast cancer. Phesgo is a combination of two drugs, Pertuzumab and Trastuzumab, in addition to Hyaluronidase, which is an enzyme that helps the body absorb the two drugs.

Pertuzumab and Trastuzumab are 'monoclonal antibodies'. They are designed to attach to a specific target on cells called 'human epidermal growth factor receptor 2' or HER2. HER2 is found in large amounts on the surface of some cancer cells and stimulates their growth. By attaching to HER2 on cancer cells, Pertuzumab and Trastuzumab slow down their growth, or kill them.

Phesgo is given by subcutaneous injection. The first in one thigh and then in the other. You will keep getting the injection in alternate thighs on each visit. Your nurse will make sure that each injection is given in a new place (at least 2.5 cm away from any previous place of injection), and where the skin is not red, bruised, tender or hard.

Prior to starting Phesgo, you will have a baseline echocardiogram (ECHO) heart scan. While on this treatment, it is recommended to have an ECHO every 16 weeks. **Please book your next appointment before you leave Cardiology.** The ECHO result and a recent blood result will be reviewed in clinic before proceeding with further cycles of treatment.

Please telephone the Chemotherapy Unit in advance to confirm you will be attending for treatment – this is so your drugs can be prepared. If you do not confirm attendance, your treatment may be delayed. For treatment on Monday, please phone the Friday before.

Side effects

- **Heart problems:** a slower or faster heartbeat than usual or fluttering of the heart and symptoms including cough, shortness of breath, and swelling (fluid retention) in your legs or arms.
- **Injection related reactions:** these may be mild or more severe and may include feeling sick, fever, chills, feeling tired, headache, loss of appetite, joint and muscle pains, and hot flushes.
- **Diarrhoea:** this is usually mild and can be managed with loperamide when necessary. Please speak to us if you have more than four loose bowel movements in a day.

If you experience any other issues please discuss these with your nursing team or at your clinic reviews.

If you require urgent medical attention out of normal working hours (Monday-Friday 9am-5pm), please call NHS 111 or go to your local Emergency Department (A&E) and tell them that you are having this treatment (Phesgo).

Your treatment plan

Cycle	Type	Date
1	<i>Phesgo: This appointment will be approximately 40mins (8mins injection time, and 30mins observation on ward)</i>	
2	<i>Phesgo: For the following cycles the appointments will be approximately 20mins (5mins injection time, and 15mins observation on ward)</i>	
3	Phesgo	
4	Phesgo (+routine blood test)	
5	<i>Phesgo: Note: you will need an ECHO prior to the next cycle</i>	
6	Phesgo	
7	Phesgo	
8	Phesgo (+routine blood test)	

9	Phesgo	
10	Phesgo: <i>Note: you will need an ECHO prior to the next cycle</i>	
11	Phesgo	
12	Phesgo (+routine blood test)	
13	Phesgo	
14	Phesgo	
15	Phesgo: <i>Note: you will need an ECHO prior to the next cycle</i>	
16	Phesgo (+routine blood test)	
17	Phesgo	
18	Phesgo: <i>Note: you may need an ECHO after you have finished treatment but that decided by your oncologist and cardiology.</i>	

Notes

Please use the following space for your notes or your non-urgent questions that you would like to ask at your next appointment. Please call the treating ward if you feel unwell or need advice on symptoms or concerns.

To find out more about our Trust visit www.royalberkshire.nhs.uk

Please ask if you need this information in another language or format.

RBFT Berkshire Cancer Centre (Chemotherapy)

Reviewed: December 2023. Next review due: December 2025