



Regional Rehabilitation Engineering Centre

Information for Patients and Carers
Musgrave Park Hospital

Regional Rehabilitation Engineering Centre



The Regional Rehabilitation Engineering Centre is based at Musgrave Park Hospital, Belfast and is part of the Belfast Health & Social Care Trust. It serves all of the population of Northern Ireland and is therefore a Regional Service. The Clinical area for the service is based in the Regional Disablement Services building and the Workshop is located beside the Withers Orthopaedic building.

The Staff provide support to the Regional Rehabilitation Engineering Service, the Regional Special Seating Service, the Regional Wheelchair Service and the Communication Advice Centre. The Principal Bioengineer, Clinical Engineer and Rehabilitation Engineers work closely with the Service Users and Therapists to achieve the best possible outcome for them. Very often they will be working with more than one of these Services for the same Service User at the same time.

Rehabilitation Engineering

The emphasis is on designing and manufacturing equipment, and modifications to equipment, that people need to function in daily life. This is usually centred on their wheelchair or buggy and can be for the benefit of the Service User, Carers or both. An example would be mounting respiratory equipment - like a ventilator with oxygen bottles, suction and monitoring - to a child's buggy so that it is safe, easy to fit and remove, does not have its function restricted and does not overload or unbalance the buggy.

Special Seating

Users of this Service attend regular clinics, either in Musgrave Park Hospital, at their local Wheelchair facility or in their own home to have their wheelchair seating needs addressed, in conjunction with their Occupational Therapist. The Service has access to a large range of solutions - from off-the-shelf individual items to fully custom-made seating or a combination - to give the desired wheelchair seating for the User.

Electronic Assistive Technology

The Service helps enable the Service User to access electronic devices either by using their powered wheelchair control system, or by buttons or switches mounted to their seating or wheelchair. It is possible to use smartphones, tablets, laptops, PC's and environmental controls to help the user to interact with other people and their environment. This has many benefits and can enhance the user's feelings of inclusion and independence.



How to get here

By car

Musgrave Park Hospital is accessible from the M1 or M2 motorways.

From the M1, take Exit 2, signed Outer Ring (A55) Balmoral. Follow the A55 to the hospital entrance, which is on the right, just before the railway bridge.

From the M2 or M3, take the Westlink A12 (following signs for The West – The South) to join the M1. Take Exit 2 as above.

From the Lisburn Road or Balmoral Avenue, take the A55 Outer Ring (M1). Follow the road underneath the railway bridge and the hospital entrance is on the left.

By bus/on foot

Metro routes 9A, 9B and 9C travel from the City Centre, along the Lisburn Road and Upper Lisburn Road. Get off the bus at the second stop after Kings Hall (Balmoral Park) on the Upper Lisburn Road. The Hospital can be accessed by crossing the Upper Lisburn Road at the pedestrian crossing and using the footbridge, which leads onto the Hospital site.

By train

Balmoral train stop is next to the hospital entrance on Stockman's Lane.

Check train and bus times with Translink.

Musgrave Hospital Site Map





How to access the service

Before you access this service you will already be working with an Occupational Therapist or Speech and Language Therapist. They will be responsible for initiating the process to determine what equipment is required.

For special seating your Occupational Therapist will submit an electronic referral using the Regional Disablement Service IT Systems (RDSS). For Rehabilitation Engineering your Therapist will refer by email to jemma.gallagher@belfasttrust.hscni.net

On arrival

On arrival at the unit please go to reception (which serves several departments), ground floor, and check in with the receptionist. The clinic area is located to the right of the reception area on the ground floor.

If you are unable to attend for your outpatient appointment, or your arrival time is delayed, please contact us.

The Regional Rehabilitation Engineering Centre
Musgrave Park Hospital
Belfast
BT9 7JB

Tel: 028 9504 6151

Infection Control

To reduce the risk of infection in the unit, visitors are asked to:

- Follow the ward signs on hand washing and the use of alcohol gel.
- If you have any infection, please notify nurse in charge.

Mitre shop

The shop is on the main hospital corridor, between the Withers and Outpatients areas. It sells confectionary, newspapers and toiletries and is open Monday to Friday 8.15 am to 4.00 pm. There is also a trolley service available.

Refreshments

There is a vending machine at the entrance to the unit.

Restaurant

The restaurant is located on the main corridor, between RABIU and MITRE shop. It is open every day from 7.00 am to 6.00 pm.

Meals are served at the following times:

Breakfast	8.00am – 10.45am
Lunch	12.00 noon – 1.45pm
Tea	3.45pm – 5.30 pm



Belfast and Social Care Trust
September 2017