

Rehabilitation Department
Clinical Output Specification

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Lead responsibility: Susan Nijjer, Claire Chiwandera, Milly Small, Keith Openshaw,

Drafted by: A. Broekhuizen

The Service

Scope Of Service

The rehabilitation department provides t physiotherapy, and occupational therapy for in-patients within the intermediate care beds and outpatients to aid rehabilitation.

Activity Indicators

Specialty	Attendances 2000/01	Attendances 2010/11
Physiotherapy inpatients		
Physiotherapy outpatients		
Occupational therapy - inpatients		
Occupational therapy - outpatients		

* Current attendances are mainly within the acute hospital

Service Trends:

The chronic pain relief team are currently reviewing their patients pathway. There may be an increase in patients accessing the rehabilitation unit on a 2-week rehabilitation programme rather than undergoing invasive treatments.

Work Patterns:

Current Workload indicators:

Specialty	Weekday 08.30 – 17.00 Per day
Physiotherapy inpatients	
Physiotherapy outpatients	
Occupational therapy - inpatients	
Occupational therapy - outpatients	

Future Workload indicators

Specialty	Weekday 08.30 – 17.00 Per day
Physiotherapy inpatients	
Physiotherapy outpatients	
Occupational therapy - inpatients	
Occupational therapy - outpatients	

Operating Hours

The unit will operate between 8.00 – 18.00 5 days per week for outpatients and 7 days per week for inpatients

People –

The following staff will be based within the department:

- Physiotherapists
- Occupational therapists

The maximum number of people that will usually be in any room in this department at any one time is as follows:

Functional areas	Therapist	Therapy assistant	Admin / Clerical	Patients	Visitors	Total
Sub-wait				3	3	6
Gait laboratory	1	1		1	1	4
Consult / exam room	1	1		1	1	4
Gymnasium	1	1		10		12

In addition to the department specific staff the following staff will be serving all departments:

- Ancillary staff (porters, cleaners)
- Medical staff
- Nurse specialists
- Students

Key Operational Processes

Operational Process

Main reception

- Access to the therapy services department – patients will enter the centre via the car park areas or ambulance, arriving at the main reception
- Patients will be directed to the rehabilitation area.
- A receptionist will meet and greet patients and check details on arrival therefore IT workstations are required.

Sub-waiting area

- Patients and relatives will need access from the sub-waiting area to WC's
- Patients will wait here until they have been called to the therapy areas or changing facilities prior to rehabilitation activities. 30 % of patients will not require undressing.
- Relatives accompanying patients for rehabilitation will wait here until the patient is ready for discharge.
- Patients attending the therapy services department using hospital transport will arrive in this area and be collected by a porter following rehabilitation to return to the main entrance to await transport.

Consult / exam

- Patients will be called from the sub-waiting area by the therapist to the Consult/ Exam rooms
- The consult / exam room is used for consultation, examination and treatment by the therapist staff.
- The equipment required in each room is an examination couch which should be of a plinth type which can be adjustable, electrotherapy machine and chairs x 2
- An It workstation is required within each room to allow the input of patient data, viewing of radiological images.
- Examination of a patient from both sides is required. Ceiling mounted examination lighting will be required.
- Local storage is required for consumable equipment such as probes etc

Gymnasium

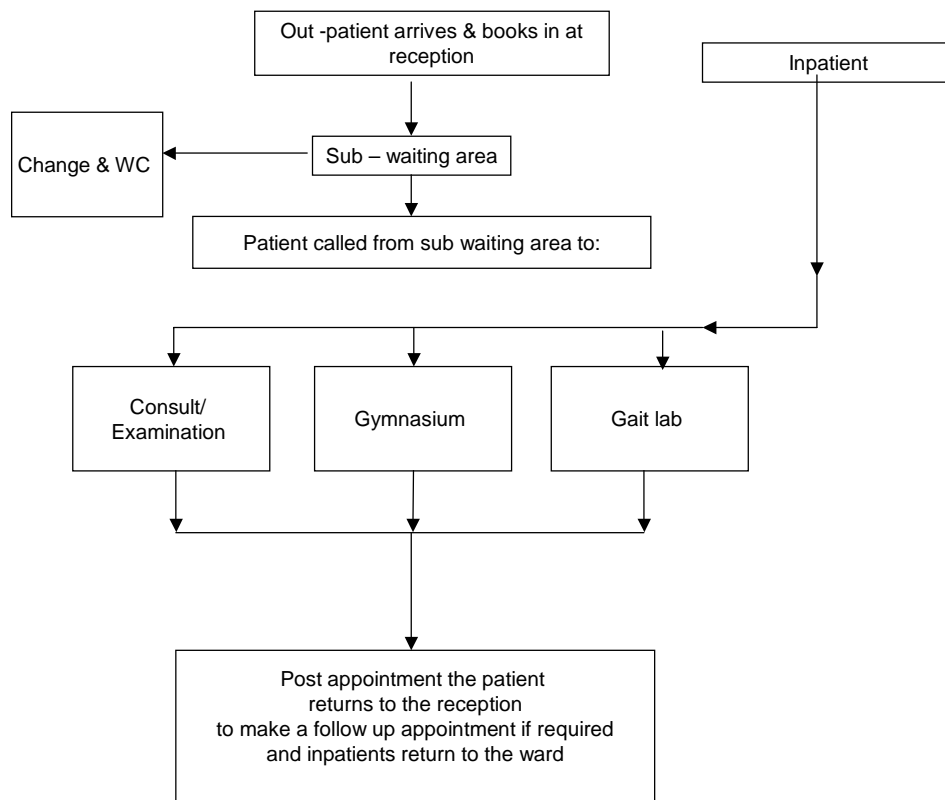
- A variety of patients at different levels of rehabilitation will access the gymnasium; therefore some patients will be using walking aids, whilst others are transported in wheelchairs.
- Patients may access changing rooms prior to entering the gymnasium. A method of storage of patients clothing and valuables is required whilst the patient is in the gym. Following treatment patients will return here and change prior to leaving the centre.
- Patients using the gymnasiums may do so on an individual basis or as part of a group.
- Equipment required in the main gymnasium include: floor mats, gym balls, plinths x 10, 4 exercise bikes, 2 treadmills, wall bars, benches (low x 8), trampets x 4, wobble boards, parallel bars x 2 sets of 6 metre length each, a set of steps, rowing machine x 2, multi-gym machine x 6 and skinetic machine x 1 (discuss this with Susan etc re quantities of equipment)
- The ability to hold group session work or multi individual work on up to 12 people is required.
- Areas of the gymnasium may be required to be divided off for individual work around a plinth and therefore privacy will be required around each plinth area.

- Patients will be using a the parallel bars or undergoing gait assessment will need to observe themselves through the use of mirrors on one of the walls.
- Staff may require the use of ice during a treatment therefore access to an ice machine is required
- Staff will require access to a store room within the gym which holds additional floor mats, weights, hoops etc.
- Staff will require access to IT facilities to enable data input and review of electronic patient records., make confidential telephone calls etc therefore an "office" type area is required.
- Emergency call bell system will be required in the gymnasium. The alarm should sound in the patient areas and reception ward area at the staff base.??

Gait Lab

What do we need here ?

Patient Flow



Process flow

Booking process

- Referral process – patients are referred by GP's or other hospital departments for rehabilitation
- A call and book system is operational for the allocation of appointments. Patients contact the call and book centre to obtain a choice of appointment.
- All data will be recorded electronically within the area and will be available within the electronic record.
- Data recorded in supporting departments must be available to therapists during patient consultation.

Internal Delivery

- Access will be required to deliver and collect equipment and stores to the department without entry through the waiting room.

Transport

- Patients requiring external transport will be collected by a porter from the waiting area and taken to the main entrance

FACILITY REQUIREMENTS –

Clinical area

- Sub-Waiting area to accommodate 6people x 1
- Assisted changing facilities & WC x 2
- Changing facilities x 4
- WC – patient x 2
- Consult examination x 2
- Gymnasium to accommodate 12 persons x 1
- Gait lab with parallel bars etc. x 1
- Wheelchair assessment room x 1
- Office for 2 persons x 1
- Store – wheelchair 30 sq. metres x 1
- Store – integral within the gymnasiums 20 sq. metres x 1
- Store – Orthotics 12 sq. metres x 1
- Store – equipment 20 sq. metres x 1

Key Departmental Relationships

Close To	Reason	Category
Outpatients area	Patient access	Important
Intermediate care beds	Patient access	Essential
External car parking – disabled and drop off parking	Patient access	Important

SPECIAL NEEDS

ENVIRONMENTAL REQUIREMENTS

- The waiting areas should have soft floor covering.
- All facilities should be wheelchair accessible.
- A public address system is required.
- Layout of the department should be clear and logical to enabling easy way finding and orientation for patients and members of the public who may be disabled, hard of hearing or partially sighted to facilities for displaying information. Signage must be clear.
- Seat heights to be suitable for elderly patients.
- Emergency and patient call systems are required in WC's, gymnasium, changing rooms. They are required to sound at **the xxxxxx**
- All patient rooms will require speech privacy.
- Drinking water to be available throughout the area.

Design Guidance

Other Specifications