

APPOINTMENTS:

Referral for a service to meet a person's rehabilitation technology needs should, where possible, be from the Specialist treating the condition causing the disability. An appointment will be made by the appropriate RTU Clinic or Service based on that referral.

The RTU is conveniently placed at the rear of the Shenton Park Campus. A sheltered drop-off zone is available and patient parking is nearby. An MTT bus stop is adjacent to the U.Block.

Further information can be made available at the time of making an appointment.

CONTACTS:

Rehabilitation Engineering Clinic (Items 1) and Clinical Biomechanics Lab. (Items 3)
U.Block, RPH, Shenton Park
Tel: (08) 9382 7337 or 9382 7338

AAC & Assistive Technology (Items 2)
Dept.of Medical Physics, RPH
Mr.Trevor Jones Tel: (08) 9224 3226

Orthotics & Prosthetic Services (Items 4)
U.Block, RPH, Shenton Park
Tel: (08) 9382 7328

The Rehabilitation Technology Unit (RTU) at RPH Shenton Park provides a wide range of technology services to meet the needs of the individual with a disability. The aim is to provide as complete a service as possible covering core service areas such as;

WHEELCHAIR MOBILITY ¹

PRESSURE MANAGEMENT ¹

SPECIALISED SEATING & POSTURE CONTROL ¹

AUGMENTATIVE COMMUNICATIONS ²

ASSISTIVE TECHNOLOGY ²

CLINICAL BIOMECHANICS ³

ORTHOTICS & PROSTHETICS ⁴

A number of Information and Facts Sheets, are available from the RTU to further assist your understanding of the services and the technology provided at RPH.

REHABILITATION TECHNOLOGY UNIT



RPH SHENTON PARK CAMPUS

ENABLING TECHNOLOGY SOLUTIONS FOR YOU

ROYAL PERTH HOSPITAL
SHENTON PARK CAMPUS
6 SELBY ST.,
SHENTON PARK
WA 6008.

WHAT SPECIALISED SERVICES ARE PROVIDED BY THE REHABILITATION TECHNOLOGY UNIT AT RPH SHENTON PARK ?

WHEELCHAIR MOBILITY: Services are designed to ensure that the electric or manual wheelchair provided, fits the medical and functional needs of the wheelchair user and maximises independence. Wheelchairs are provided on permanent loan and are maintained by the Rehabilitation Engineering Clinic to be safe and efficient for use.

PRESSURE OR SOFT TISSUE MANAGEMENT: Where a person has to spend long hours in a wheelchair, combinations of sustained pressure and shear stress can cause permanent injury to the tissues of supporting surface such as the buttocks; this is the so called pressure sore or decubitus ulcer. The aim of the RE Clinic is to provide a range of options in cushions and seating adjustments which relieve pressure and reduce the risk to health and lifestyle imposed by ulceration.

SPECIALISED SEATING: For a range of disabling conditions specialised inserts and adaptations to wheelchair systems are essential for the control of posture and seating to maximise function in the chair. The method selected must reflect the individual's special requirements, often needing specialised design and custom manufacture.

CLINICAL BIOMECHANICS: The laboratory provides a range of measurement skills to quantify, evaluate and monitor patient performance.



ADVISORY, DESIGN, CONSULTATIVE AND EDUCATION/TRAINING SUPPORT IS PROVIDED BY EACH OF THE SERVICES FOR PATIENTS, CARERS AND PROFESSIONAL STAFF



AUGMENTATIVE COMMUNICATIONS: For persons with a verbal or severe physical disability the astute use of technology ranging from simple switches to complex computer based equipment can provide independence. The Service can assist with client assessment and aims to provide a complete service to adapt and apply the technology to optimise the result for the individual.

ORTHOTIC & PROSTHETIC SERVICES: The Service provides a full range of orthotic appliances and services including orthopaedic footwear and specialised spinal bracing. Emphasis is on protecting the motor skeletal system during treatment, healing and preventing the injury of susceptible structures. Prosthetic appliances are provided for patients under the care of the Amputee Service at RPH (SPC).

HOW CAN I RECEIVE AN RTU SERVICE ?

The Rehabilitation Technology Unit (RTU) has a prime responsibility to patients of the Hospital but also provides services to individuals in the community through its State responsibilities and the Community Aids and Equipment Programme (CAEP) operated by the Disability Services Commission (DSC).

Inpatients of RPH are provided the equipment necessary for their rehabilitation and effective discharge into the community or a nursing home.

Clients eligible for the provision of equipment under the CAEP guidelines (as determined by the DSC) may be referred to the RTU by their Provider Hospital or Institution, for the supply of equipment services

CAEP guidelines determine an individual's eligibility based on whether they carry an appropriate Commonwealth Seniors, Pension or Health Care Card. The eligible person may be a registered client of a recognised organisation, depending on their disability or may be otherwise allocated to a Provider Hospital based on the PostCode where they live.

Information on eligibility and the Provider Institutions may be obtained from the client's local Hospital or from DSC (Tel: 08 94269307)

Client's who prefer to use the services of the RTU under CAEP should ask that the RTU is designated as "preferred supplier" when referral is made to the appropriate Provider.

Private individuals and Institutions may be referred to the RTU for equipment services on a fee for service basis, by prior arrangement with the appropriate Clinic or Service'