

# Equipment and Technology



## Everyone is different

Whether you are young or old, have difficulties with movement or a health condition that affects your ability to participate in regular activities, it is likely that equipment and technology devices are available to improve your quality of life.

## Assessing your needs

The equipment or technology devices you might need depend on the outcomes you would like to achieve. Identifying your needs may involve a simple discussion or more detailed assessments. Assessments are usually carried out in our clinic rooms by highly trained and experienced therapists, however they can also be arranged in your home, school or workplace if required.



## Finding solutions

Rocky Bay can provide advice and recommendations for off-the-shelf equipment that you may choose to purchase directly from an equipment supplier.

We can support you to set up new equipment, configure it for your purposes, look at ways to integrate it with other equipment in your home, and provide training for you and your family or carer.

## Independence at home

The latest technology can make independent living and everyday tasks much easier, even if you have limited mobility. Trained therapists will work with you to identify ways to improve your everyday life at home.

Whether you are looking for something simple such as tap turners or jar openers, or devices to help you to control lighting, heating, security, computers, electronic games and electrical appliances, Rocky Bay can help you find what you need.

Our technical team can assist with setting up your technology, customising it to your specific physical needs and providing advice and training for ongoing use. With more control over your environment, you will be amazed at what you can achieve!

## There is an 'app' for that

Each day there is a new tablet or smart phone application (app) released to provide users with information or to make everyday living easier.

Apps can benefit everyone and may be particularly helpful if you have movement difficulties, visual or hearing loss.

We keep track of the latest developments and can provide you with information on a wide range of software and apps with numerous functions:

- Communication tools
- Learning tools
- Electronic safety alarms
- Environmental controls
- Security systems
- Accessibility guides

## Controlling your environment

If you live with a disability, you can use Environmental Control Units (ECU's) to control your environment, which are manipulated by touch, eye movement, mouth control or muscle movement for a range of switches.

## A chair that fits

If you require a chair, wheelchair or bed for long periods each day, you must select the right equipment to ensure your posture is well managed, that you are comfortable, that your skin is protected and that you can carry out everyday activities easily.

## High quality upholstery

Our highly skilled staff can manufacture quality covers for your cushions and supports and can cater to your choice of fabric, colours and design.

## Telecare solutions

Telecare refers to equipment and detectors that provide continuous, automatic and remote monitoring of care needs, emergencies and lifestyle changes. Information and communication technology is used to trigger human responses or shut down equipment to prevent hazards.

This equipment can include:

- Pressure mat
- Movement sensor
- Smoke detector
- Flood detector
- Sounder beacon
- Enuresis sensor
- Epilepsy sensor
- Natural gas detector
- Temperature extremes sensor
- Carbon monoxide detector
- Alarm unit and pendant
- Fall detector pendant

## Release the pressure and support correct posture

Computerised pressure mapping equipment allows us to detect areas of pressure between your skin and the supporting surface when you are sitting or lying down. This will assist you to choose the right cushions and supports that minimise the risk of skin damage through pressure, and ensure you can maintain an upright posture to make everyday activities easier.

## Equipment sterilisation

All refurbished equipment is sterilised in an industrial grade autoclave machine. Sterilisation services are available at Rocky Bay if you have equipment you no longer need or wish to sell.



## Equipment for sale or hire

Rocky Bay has a huge range of disability support equipment for sale or hire. All refurbished equipment undergoes a comprehensive renewal process ensuring structural safety and integrity. It often looks as good as new and comes with a warranty.

Equipment can be hired for short or long periods, such as while you recover from surgery or if you need a second item while out in the community.

### Manual or powered wheelchairs



### Scooters



### Hoists



### Alternative seating systems



### Standing equipment



### Walking aids



### Shower and bath chairs, commodes and shower trolleys



## Service and maintenance

Scheduled servicing is a great way to reduce the risk of unexpected breakdowns and extend the working life of your equipment. At Rocky Bay, you can access regular servicing at a reasonable price, giving you peace of mind that your equipment is working effectively.

## Support when, and where, you need it

Rocky Bay's Assistive Technology team is based in Cockburn. If you can't come to us, we may be able to come to you! Our mobile equipment workshop can visit you to carry out some assessment activities you might need. The mobile workshop can also undertake group maintenance sessions at schools and other community places, and you can also call us in an emergency for repairs to wheelchairs and other equipment.

Call Equipment and Technology on 6399 4191, or visit [www.rockybay.org.au](http://www.rockybay.org.au)