



## **WISH LIST – 2012 Cerebral Palsy League of Qld**

3 items which are required as part of the fitout for CPL's new Gold Coast premises:

### **1. ZeroG Overground Gait and Balance Training System (specialised treadmill with suspension harness) \$35,000 This item has been sponsored – thank you to Qld Govt.**

This is the world's most advanced overground gait and balance training system. The treadmill speed setting is sensitive enough to 0.1mph increments, which is extremely beneficial considering most treadmills do not operate slow enough for our clients. It includes a dynamic body-weight support system that traverses along an overhead track while our clients can be securely held in a comfortable harness.

This is the first rehabilitation technology that will allow us to work with clients with significant weakness to learn and re-learn skills. It is beneficial for rehabilitation, gait analysis, weight bearing exercises for development of walking, muscle tone and strength. Activities able to be performed will be:-

- Overground walking
- Dynamic balance and stability
- Stair climbing
- Side stepping
- Transfers
- Getting off the floor
- Deep knee bends
- Postural tasks
- Treadmill training
- Using assistive devices

### **2. Eco point eye gaze speech generating device \$28,000**

Eye control enables users with significant physical disabilities to communicate, interact and to control computer functions using only their eyes. This brings new opportunity and improved quality of life for users who previously relied on slow and cumbersome alternatives for their communication and computing such as manual scanning systems and head mounted pointing devices.

Currently the waiting list for loan on this piece of equipment can be up to 2 months with a loan period of only two to three weeks.

This is a highly specialised piece of equipment and clients need an extensive period of time to trial. With it being based at our Gold Coast services it will be available for assessments and extensive loan periods.

### **3. Wheelchair Accessible Van \$35,000**

Families who use our Gold Coast services experience difficulties with attending important appointments, as they do not have the means of transport or funds to purchase a specialised van. The Gold Coast staff would like to acquire a van that can be used on loans basis by our clients / families to use.

The van would need to be purchased and modified with electric hoist equipment etc., to make accessible.

## Therapy Equipment: **\$86,902.00**

	Item No.	Item	Quantity	Cost \$	
<b>Mobility</b> The equipment listed will aid therapists in the assessment and therapeutic management of children with a range of limitations, including gait abnormalities, strength and balance difficulties, vestibular and other sensory dysfunctions. Items such as the gait analysis/pressure mapping system will open doors to a range of clients, enabling more accurate and personalised exercise and orthotic prescription. The mobility equipment such as walkers and wheelchairs will assist the client to participate more freely in their day to day activities, at school, at home and in the community. With access to the right equipment, therapists can assist children to become more independent in their mobility and with a bigger loan pool of equipment, they can find the appropriate pieces of equipment quickly, without the delay of waiting for inter-state loans.	4	Crocodile Walker Size 2 with accessories	1	5,000.00	
	5	Foot plate mapping & Tait analysis kit	1	10,000.00	
	6	Trial/loan Manual Wheelchair	1	5,000.00	
	7	Kidwalk Size 1 with accessories	1	7,998.00	
	8	Rifton Pacer Walker – medium & accessories	1	5,000.00	
	9	Mustang Walker (uder max 30kg)	1	2,347.00	
	10	Balance Beam	1	\$445.00	
	11	Climbing Equipment	1	699.00	
	12	Boxing Equipment/Punching Bag		120.00	
	13	Paediatric Quad Sticks	2	198.00	
	14	Teen Quad Sticks	2	206.00	
	15	Forearm Crutche4s	2	212.00	
	16	Roll Swing VDV2772h	1	1,768.00	
	17	Installation of Roll Swing		1,000.00	
	18	Nesting Hammock VNS505	1	452.00	
	19	Beach Wheelchair	1	10,000.00	
	<b>Manual Handling</b> This equipment is required to enable safe transfers of clients in the centre between equipment items (such as wheelchair to plinth or toilet). This ensures that clients, staff and families are not at risk of injury and allows CPL to provide positive modelling of optimum manual handling skills.	20	Single Electric Plinth	1	2,500.00
		21	Ceiling Hoist	1	5,000.00
		22	Sonata Electric Patient Lifter		2,000.00
23		Pivot Frame		500.00	
24		Pivot Slings	4	1,500.00	
<b>Seating/Physiotherapy</b> The equipment listed will enable therapists to trial a range of positions, postural supports and pressure relief options with clients who require a more complicated seating prescription. A larger range of loan equipment will ensure clients are in the most appropriate position for activities of daily living much faster and are therefore able to participate to their full potential. Items will also enable a range of options for therapy sessions, allowing therapists to set up the environment to best suit the child and allow for services to be provided at the centre rather than sending children externally (eg splinting).	25	Jaye/Roho Cushions	4	3,200.00	
	26	Height & tilt adjustable Bench & Posture System	1	1,000.00	
	27	Peto Ladder	1	362.00	
	28	Pressure Mapping System	1	10,000.00	
	29	Foam Wedges		1,000.00	
	30	Splinting Table	1	250.00	
31	Gravity Chair & Tray Size 3	1	2,845.00		
				<b>\$86,902.00</b>	