



Using assistive technology to
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Assistive Technology Queensland
Conference and Exhibition 2017

Royal International Convention Centre
Pre-conference workshops 8 November
Conference 9-10 November

Convened by the Medical Aids Subsidy Scheme
Queensland Health



Pre-Conference Workshop Program

Wednesday 8 November 2017

Time	Rooms 4 & 5	Time	Rooms 6 & 7
8.00 – 8.30 am	Registration (tea, coffee, juice, water available)	8.00 – 8.30 am	Registration (tea, coffee, juice, water available)
8.30 – 10.30 am	Seating Assessments in the Real World: Navigating the Challenges while providing great advice to your clients. Amy Bjornson and Tracee-lee Maginnity (Max 50 participants) Session 1: Seating Assessment. Supine and Sitting. When, Where and How. Efficient, useful assessment strategies	8.30 – 10.30 am	Pressure Injury Considerations and Mattress Selection Annette Curry and Kay Rose (Max 30 participants) Learning Outcomes <ul style="list-style-type: none"> • The latest thinking regarding Pressure Injury (PI) prevalence, prevention and treatment. • The relationship between PI, manual handling and nutrition. • The pathophysiology of PI development, tissue distortion and the role of reactive hyperaemia. • The true cost of Pressure Injury to the Australian Healthcare System. • The importance of patient-centric considerations and clinical handover. • The myths and science regarding support surfaces. • Practical application regarding set-up, trouble shooting and equipment care
10.30 – 11.00 am	Morning tea	10.30 – 11.00 am	Morning tea
11.00 – 12.20 pm	Seating Assessments in the Real World (continued) Session 2: Decision making – Accommodating vs Reducing postures. Promoting safe, comfortable, sustainable postures while considering the functional implications	11.00 – 11.20am	Cushion lingo and why it matters: Immersion, Suspension, Offloading, Asymmetry, Postural Support and Stability Stephen Hales A blend of powerpoint slides and demonstrations will be used to compare numerous pressure redistribution cushions on the market today, looking what cushion lingo means in practice for the end user.
		11.20 – 12.20 pm	Peristeen Anal Irrigation - life changing bowel Regime Byron Hudson and Amy Darvall An introduction to transanal irrigation as a management strategy to improve regularity, reduce time taken for bowel management, reduce continence anxieties and to improve confidence knowing your lower bowel is empty to access the community.



Time	Rooms 4 & 5	Time	Rooms 6 & 7
12.20 – 1.00 pm	Lunch	12.20 – 1.00 pm	Lunch
1.00 – 2.30 pm	Seating Assessments in the Real World (continued) Session 3: Translation – Taking assessment findings and translating them into wheelchair seating prescription	1.00 – 2.30 pm	Lifting and Transferring; Prescription of Patient Transfer Platforms, Hoists and Slings (Max 30 participants) Susan Robison and Sally Redman Introduction: <ul style="list-style-type: none"> • Overview of legislation, risk assessment and safe handling principles • Assessment of the person, task and environment Prescription of people handling equipment: <ul style="list-style-type: none"> • Selecting a patient transfer platform or hoist (standing, mobile or ceiling hoist) • Considerations for ceiling hoist track installation
2.30 – 3.00 pm	Afternoon tea	2.30 – 3.00 pm	Afternoon tea
3.00 – 4.30 pm	The Power of Access Across the Lifespan Magdalena Love (Max 50 participants) Clients utilising power mobility devices face frequent challenges managing skin integrity, posture, pain, fatigue, and maintaining independence with mobility and ADLs. As a rehab team, we can help consumers regain control of their life through assistive technology. This session will help clinicians and providers make neurological and physical observations to determine the most appropriate access method for functional power wheelchair utilisation. Beyond driving, various options for controlling the environment through a powered mobility device will also be discussed. Demonstrations of specialty input devices and Bluetooth/IR controls will be provided. Client case studies will be used to demonstrate possible solutions for individuals across the lifespan.	3.00 – 4.30 pm	Lifting and Transferring; Prescription of Patient Transfer Platforms, Hoists and Slings (continued) Practical sessions: 15 minutes each in small groups to rotate through each of the following <ul style="list-style-type: none"> • Patient transfer platform • Standing hoist • Mobile floor hoist with yoke attachment • Mobile floor hoist with pivot attachment • Ceiling hoist Funding, repairs and maintenance and trouble shooting

