



EUROPEAN SEATING SYMPOSIUM Incorporating Assistive Technology

In conjunction with the International Seating Symposium

www.seating.ie info@seating.ie

Central
Remedial
Clinic

EDUCATIONAL PARTNERS:



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CONFERENCE SCHEDULE

7th-10th November 2011



Monday 7th November 2011

PRE-SYMPOSIUM WORKSHOPS

- 9.00am - 4.30pm** *Paediatric Seating and Mobility, Thoughts, Ideas and Solutions*
Sharon Pratt, USA
- 9.00am - 4.30pm** *The Basic Science and Clinical Practice of Avoiding Sitting-Acquired Pressure Ulcers*
Paulo Alves, Portugal and Amit Gefen, Israel
- 9.00am - 4.30pm** *Complex Wheelchair Users*
Bengt Engstrom, Sweden
- 9.00am - 4.30pm** *Wheelchair Skills Training Workshop for trainers of people who use manual wheelchairs*
Lee Kirby and Cher Smith, Canada
- 9.00am - 4.30pm** *Access for all-Approaches to Powered Mobility*
Caroline Kiernan, Ciara Fitzsimmons, Emer Broderick,
and Mary McCormick, Ireland, Lisbeth Nilsson, Sweden
- 9.00am - 12.30pm** *Designing Clinical Based Research for Novice Researchers (half day)*
Michelle Spiritos and Tadgh Stapleton, Ireland
- 1.30pm - 4.30pm** *Outcome Measurement for Seating and Mobility (half day)*
Mark Schmeler, Richard Schein, USA and Claire Wright, Northern Ireland

Tuesday 8th November 2011

PLENARY SESSION

DUBLIN ROOM

- 8.30 – 9.15** *Mining the Mother Lode – Key Supports and Self Reliance in challenging times*
 Paul O'Donoghue, Ireland
- 9.15 – 9.45** *Shaping the Future: Current research and trends in clinical management*
 Dr Owen Hensey, Ireland
- 9.45 – 10.30** *A Practice Guide for Wheelchair Service Provision*
 Mary Shea, USA
- 10.30 – 11.15** *Consumer Self Advocacy and Empowerment – An Organisational Case Study*
 Ann Eubank, USA

11.15 – 12.00 Exhibition & Tea/Coffee

11.30 – 12.00 POSTER PRESENTATIONS

12.00 – 1.00 PAPER/CLINICAL/WORKSHOP PRESENTATIONS

DUBLIN ROOM LIFFEY A	CARDIFF ROOM LIFFEY HALL 1	EINDHOVEN ROOM LIFFEY MEETING ROOM 2	MILAN ROOM LIFFEY MEETING ROOM 3	LONDON ROOM LIFFEY MEETING ROOM 1	LIMERICK ROOM LIFFEY MEETING ROOM 5
<i>The clinical puzzle - Pain, Positioning, and Evidence Based Practice (Intermediate)</i> (Sonja Magnuson - Canada)	<i>Specific Considerations in sitting people with acquired brain injury</i> (Anna De Pobes Spain)	<i>Influences on the seated position</i> (Menno van Etten - Norway) 45 minutes <i>The effects of forward reach on the seated interface pressures</i> (Rachel Schofield Northern Ireland) 15 minutes	<i>Your seating, your say - using a standardized approach to evaluate users perspectives</i> (Alison Dillon Ireland) <i>To develop an instrument to help measure outcomes for clients with complex disabilities</i> (Mary Mc Donagh Ireland) <i>To generate a decision making tree that reflected clinical decision making</i> (Ana Allegretti USA) <i>Importance of Smart home Iris in Slovenia Rehabilitation Medicine</i> (Juljia Ocepek Slovenia)	<i>Pressure distribution on the hands during manual wheelchair propulsion with two different types of handrim</i> (Fausto Orsi Medola Brazil) <i>Case study on bedrest and bedsores</i> (Richard Kellowan Canada) <i>Pressure ulcer prevention at SCI after plastic surgery</i> (Lia Vasickova Czech Rep) <i>Postural symmetry in young people with DMD</i> (Dora Carver Northern Ireland)	<i>Review of Assistive Technology Apps for iphone and ipad</i> (Ciara Fitzsimons Ireland)

1.00 - 2.30 Lunch & Exhibition

1.45 - 2.15 EXHIBITOR PRESENTATIONS

2.30 - 5.00 WORKSHOPS (3.30 - 4.00: COFFEE/TEA & EXHIBITION)

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<i>Seating the Child with Spinal Cord Injury</i> (Intermediate) (Amanda Carty Ireland) <i>Seating Considerations for Spinal Cord Injury across the lifespan</i> (Intermediate) (Stephanie Tanguay Canada)	<i>Manual wheelchair prescription for independent propulsion: why it matters and how to do it?</i> (Intermediate) (Lauren Rosen USA)	<i>The Seating Analysis</i> (Beginner) (Dorte Stovring Denmark)	<i>Evidence to Support and Design 24 hour Postural Management Programmes for Children</i> (Intermediate) (Efrat Shenod Israel) <i>Hypotonia</i> (Intermediate) (Ginny Paleg USA)	<i>Accessing Technology through Powered Wheelchair Controls</i> (Intermediate) (Gebhard Hoftsetter Germany) <i>Wheelchair Controls and Tablet PC's</i> (Intermediate) (Brian Dillon Ireland)	<i>Impact of seating and positioning on respiratory system function</i> (Intermediate) (Lois Brown USA)

Wednesday 9th November 2011

PLENARY SESSION

DUBLIN ROOM

- 8.30 – 9.30** *Infants at neurological risk: Neuroplasticity and Early Intervention*
 Dr Andrea Guzzetta, Italy
- 9.30 - 10.30** *Priming the Brain for Rehabilitation*
 Dr Lara Boyd, Canada
- 10.30 - 11.15** *Use it or Lose it v Conserve to Preserve*
 Jean Minkel, USA

11.15 - 12.00 Exhibition & Tea/Coffee

11.30 - 12.00 PRESENTATION FROM NATIONAL ARCHIVES, IRELAND, CARDIFF ROOM

12.00 – 1.00 PAPER/CLINICAL/WORKSHOP PRESENTATIONS

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<p><i>Cushion Characterization</i> (David McCausland USA) (45 minutes)</p> <p><i>Risk Factors for Developing pressure ulcers in Nursing homes: A secondary analysis of an RCT on Preventing pressure ulcers with wheelchair seat cushions</i> (Dave Brienza USA) (15 minutes)</p>	<p><i>Positioning for Feeding for Children with Cerebral Palsy</i> (Intermediate) (Fran Redstone USA)</p>	<p><i>Seating to enhance digestion</i> (Jean Anne Zollars USA)</p>	<p><i>A Hierarchy of Training for Wheelchair services in less resourced settings</i> (45 minutes) (Sarah Frost UK)</p> <p><i>Bringing down the Berlin Wall - Wheelchair provision a basic human right</i> (15 minutes) (Rosemary Gowran Ireland)</p>	<p><i>AT users and 3rd Level education students team up to participate in an AT Community Design Challenge</i> (Siobhan Long Ireland)</p> <p><i>Design, Development and Manufacture of a novel walking aid</i> (Ciaran Simms Ireland)</p> <p><i>Flammability issues of composite postural supports</i> (Lloyd Walker Australia)</p> <p><i>A strain gauged mygo for use by children with special needs from lab to communal testing</i> (Katika Samanein UK)</p>	<p><i>ATI/AAC – Tools for self esteem and advocacy</i> (James Brosnan Ireland)</p> <p><i>Web and telephone based remote support in AT service provision</i> (Juliann Bergin Ireland)</p> <p><i>Developing accessible and useable online AT resources</i> (Sean Loughran Ireland)</p>

1.00 - 2.30 Lunch & Exhibition

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<p><i>Do you have your client's back – an update?</i> (Beginner) (Jacqueline Macauley Northern Ireland)</p> <p><i>Restrain or Refrain? Exploring Positional changes with secondary supports through the life cycle</i> (Intermediate) (Delia Freney USA)</p>	<p><i>Seating Designed to Enhance Function</i> (Intermediate) (Missy Ball USA)</p>	<p><i>What does Lying mean for Sitting and how can I help?</i> (Intermediate) (Pat Postill UK)</p>	<p><i>Pressure Ulcers: Challenges and Opportunities</i> (Intermediate) (Shelley Crawford Northern Ireland)</p>	<p><i>The Power of Choice: Talking Computing, ECU's, through the powerchair</i> (Advanced) (Nicole Wilkins Canada)</p>	<p><i>The Dance – Client, therapist, vendor, mobility base</i> (Intermediate) (Sheena Schoger Canada)</p> <p><i>Functional positioning for preschoolers and beyond: interdisciplinary therapeutic model for children with complex physical conditions</i> (Intermediate) (Beth McCarty USA)</p>

8.00 GALA DINNER

Thursday 10th November 2011

PLENARY SESSION

DUBLIN ROOM

- 8.30 – 9.15** *Overview of Medical Intervention for Children with Neuromuscular Disorders*
 Dr Bryan Lynch, Ireland
- 9.15 - 10.00** *Sitting and Spasticity – Adults and Children*
 Dr Anand Nene, The Netherlands
- 10.00 - 10.30** *The set-up and Development of an Intrathecal Baclofen Therapy service for children with Cerebral Palsy*
 Central Remedial Clinic, Intrathecal Baclofen Therapy Team
- 10.30 - 11.15** *The use of manual and powered wheelchairs in everyday life*
 Stephen Sprigle, USA

- 11.15 - 12.00** Exhibition & Tea/Coffee

12.00 – 1.00 PAPER/CLINICAL/WORKSHOP PRESENTATIONS

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<i>Choosing Tilt: A manual tilt in space wheelchair case study (Stacey Woods USA)</i> 45 minutes	<i>Pelvic positioning belts: A review of the evidence for their use and application (Michael Cureton Ireland)</i>	<i>Why Simular Seating Problems are solved differently across Europe (Bart Van Der Heyden Belgium)</i>	<i>Utilizing Postural Management to maximize successful communication with clients with complex communication needs (Damhnait Ni Mhurchu Ireland)</i>	<i>An Evaluation of Whole body vibration exposure from driving a powered wheelchair (Kim Chaney UK)</i>	<i>Telerehabilitation Infrastructure for Mobility Assessments (Richard Schein USA)</i>
<i>Off loading pressure and relieving back pain using 50° tilt (James Hollington Scotland)</i> 15 minutes	<i>Positioning hyperextension in geriatrics (Dr Emilie Viollet France)</i>			<i>Experiences of powered mobility in older users over time (Ben Mortensen Canada)</i>	
	<i>Neuromuscular diseases and wheelchair positioning (Nadine Pellegrini France)</i>			<i>Power tilt in space function use with Duchenne Muscular Dystrophy (Phelim Quinn Ireland)</i>	
	<i>Custom made seating (Angela Rotar Slovenia)</i>			<i>Using the AMPS with a boy with Duchenne Muscular Dystrophy – a case study (Andrea Tobin Ireland)</i>	

- 1.00 - 2.30** Lunch & Exhibition

1.45 - 2.15 EXHIBITOR PRESENTATIONS

2.30 - 4.30 WORKSHOPS

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<i>Best Practice Recommendations: Power Mobility for Children (Advanced) (Roslyn Livingstone Canada)</i>	<i>More than 4 Wheels: Assessment of Seating and Mobility in the Community (Beginner) (Sheila Buck Canada)</i>	<i>Impact Matters: 3000 times a day – Propulsion Considerations (Intermediate) (Julianna Arva Hungary)</i>	<i>Its not just a back support (Intermediate) (Tom Hetzel USA)</i>	<i>Head school: Positioning problems or possibilities (Intermediate) (Katherine Fisher Canada)</i>	<i>Fundamentals of Seating (Beginner) (Mark Schmeler and Kendra Betz USA)</i>
		<i>The Wheelchair Wheelie (Intermediate) (Lee Kirby Canada)</i>			

CLOSING SESSION - PLENARY DUBLIN ROOM

- 4.30 - 4.55** *The Fundamentals of Seating*
 Mark Schmeler, USA and Rory Cooper, USA
- 4.55 - 5.00** *Closing Remarks*