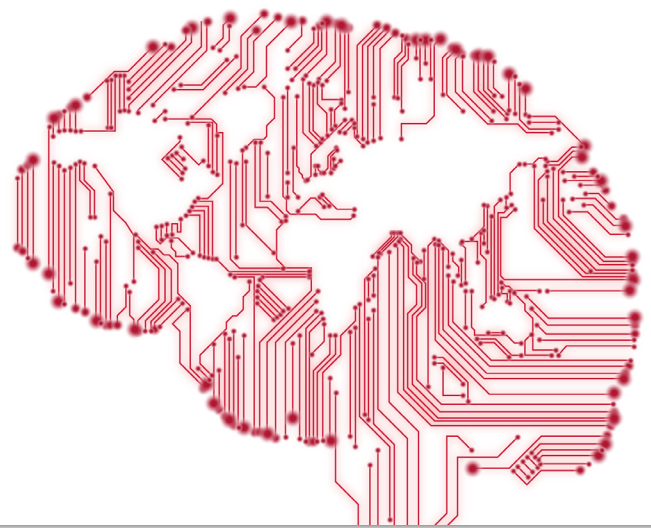


Advances in Stroke Recovery

2023



January 23-25, 2023 | Digital Conference

PROGRAM MONDAY, JANUARY 23, 2022

Program times below are in Eastern Standard Time (EST), Central European Time (CET) and Australian Eastern Time (AET)

EST	CET	AET		
14:00	20:00	06:00 (Tues, Jan 24)	Opening Session (10 min)	
14:10	20:10	06:10 (Tues, Jan 24)	Person with Lived Experience with Stroke talk (10 min) <i>Frank and Louise Nieboer, Calgary, Alberta</i>	
14:20	20:20	06:20 (Tues, Jan 24)	What is the Next Big Thing in Stroke Rehabilitation & Recovery? (90 min) Each speaker will have 10 mins to share their views. <i>John Krakauer, Julie Bernhardt, Nick Ward, S. Thomas Carmichael, Sheila Martins and Numa Duncause</i>	
15:50	21:50	07:50 (Tues, Jan 24)	Break (10 min)	
16:00	22:00	08:00 (Tues, Jan 24)	Role of Adjuvant Therapies in Stroke Rehabilitation (Clinical Stream) (75 min)	Adaptive Trial Designs and Efficiency in Clinical Trials (Research Stream) (75 min)
			<ul style="list-style-type: none"> Overview of adjuvant therapies in stroke rehabilitation <i>Robert Teasell</i> Advances in non-invasive brain stimulation in stroke rehabilitation <i>Christian Grefkes</i> Innovations in vagal nerve stimulation in stroke rehabilitation <i>Teresa Kimberly</i> 	<ul style="list-style-type: none"> Origins of adaptive trial design and key learnings from other fields <i>Amanda Farrin</i> Opportunities and challenges of adaptive trial designs in stroke <i>Leonid Churilov</i> Current examples of adaptive trials to accelerate stroke recovery <i>Kate Hayward</i>
17:15	23:15	09:15 (Tues, Jan 24)	Break (10 min)	
17:25	23:25	09:25 (Tues, Jan 24)	Knowledge Translation Gap (Clinical Stream) (75 min)	Young Stroke & Young Stroke Carers (Clinical Stream) (75 min)
			<ul style="list-style-type: none"> Translating research into practice: Learnings from FAME and GRASP <i>Janice Eng</i> Implementing evidence around physical activity and diet after stroke using a co-designed approach <i>Coralie English</i> Key learnings from implementing language and cognitive interventions <i>Erin Godecke</i> 	<ul style="list-style-type: none"> A Stroke Warrior's Journey <i>Brooke Parsons</i> New Research about Supporting Patients and Families across the Continuum of Care <i>Jill Cameron</i> Understanding the mechanisms of young stroke <i>Vincent Thijs</i> Young carers and stroke recovery <i>Trudi Cameron</i>
18:50	00:50 (Tues, Jan 24)	10:50 (Tues, Jan 24)	Break (30 min)	
19:20	01:20 (Tues, Jan 24)	11:20 (Tues, Jan 24)	Poster Session (60 min)	

PROGRAM TUESDAY, JANUARY 24, 2022

Program times below are in Eastern Standard Time (EST), Central European Time (CET) and Australian Eastern Time (AET)

EST	CET	AET		
8:00	14:00	00:00 (Wed, Jan 25)	Opening Remarks (10 min)	
8:10	14:10	00:10 (Wed, Jan 25)	Stroke Rehabilitation Care Models for Low Resource Countries (Clinical Stream) (75 min)	How to Design a "Control" for Activity in Trials? (Research Stream) (75 min)
			<ul style="list-style-type: none"> Integrated approach to stroke care in low and middle income countries <i>Jeyaraj Durai Pandian</i> Developing long term stroke care services in Malaysia <i>Noor Azah Aziz</i> Stroke management and quality of life from a Nigerian perspective <i>Caleb Gbiri</i> 	<ul style="list-style-type: none"> Learnings from the stroke rehabilitation and recovery roundtable on control interventions <i>Catherine Lang</i> The challenges of designing a control intervention in aphasia trials <i>Caterina Breitenstein</i> Navigating the control intervention in preclinical stroke recovery studies and relevance to clinical trials <i>Steve Zeiler</i>
9:25	15:25	01:25 (Wed, Jan 25)	Break (10 min)	
9:35	15:35	01:35 (Wed, Jan 25)	Comorbidities & Complications on Stroke Recovery (Clinical Stream) (75 min)	Predictive Modelling of Stroke Recovery Outcomes (Research Stream) (75 min)
			<ul style="list-style-type: none"> Visual consequences of stroke <i>Fiona Rowe</i> The neurobiology of fatigue <i>Anna Kuppuswamy</i> An overview of small vessel disease and its impact on stroke recovery <i>Eric Smith</i> 	<ul style="list-style-type: none"> Predicting aphasia recovery and treatment response after stroke <i>Myzoon Ali</i> Using network meta-analysis to predict stroke recovery outcomes <i>Marcus Saikaley</i> Big data in stroke: Probabilistic modeling of global and cognitive outcomes post-stroke <i>Anna Bonkhoff</i>
10:50	16:50	02:50 (Wed, Jan 25)	Break (10 min)	
11:00	17:00	03:00 (Wed, Jan 25)	Poster Session (60 min)	
12:00	18:00	04:00 (Wed, Jan 25)	Break	
12:35	18:35	04:35 (Wed, Jan 25)	Biomarkers for Precision Stroke Rehabilitation (Plenary Session) (75 min)	
			<ul style="list-style-type: none"> Turning biomarkers into prediction tools for stroke rehabilitation <i>Winston Byblow</i> Utility of TMS & EEG as biomarkers of recovery <i>Caroline Tscherpel</i> Biomarkers of rehabilitation and recovery for aphasia <i>Cathy Price</i> 	
13:50	19:50	05:50 (Wed, Jan 25)	Break (10 min)	

14:00	20:00	06:00 (Wed, Jan 25)	Global Challenges of Delivering Stroke Rehabilitation Care (Clinical Stream) (75 min)	Measurement of Outcomes after Stroke (Research Stream) (75 min)
			<ul style="list-style-type: none"> Advances in stroke transitional care and global implications <i>Pam Duncan</i> Driving best practice stroke rehabilitation care in low-to-middle income countries <i>John Solomon</i> Changing the reality of acute stroke rehabilitation care globally <i>Julie Bernhardt</i> 	<ul style="list-style-type: none"> Measuring motor recovery after stroke <i>Gert Kwakkel</i> Building a core outcome set for aphasia rehabilitation <i>Sarah Wallace</i> Assessment of frailty and implications in stroke <i>Terry Quinn</i>
15:15	21:15	07:15 (Wed, Jan 25)	Break (10 min)	
15:25	21:25	07:25 (Wed, Jan 25)	Innovative Personalized Rehabilitation Care (Clinical Stream) (75 min)	Precision Neurorehabilitation (Research Stream) (75 min)
			<ul style="list-style-type: none"> Promises and pitfalls of telerehabilitation <i>Kate Laver</i> Role of nursing practice in neurorehabilitation <i>Caroline Watkins</i> Personalizing community-based exercise programs post-stroke <i>Nancy Salbach</i> 	<ul style="list-style-type: none"> How Big Data can move the field forward <i>Sook-Lei Liew</i> Using genetics to target stroke recovery <i>Arne Lindgren</i> Targeted interventions in the field of stroke recovery <i>Steve Cramer</i>
16:40	22:40	08:40 (Wed, Jan 25)	International Stroke Research and Recovery Alliance (ISRRA) (Plenary Session) (60 min) <i>Julie Bernhardt</i>	

PROGRAM WEDNESDAY, JANUARY 25, 2022

Program times below are in Eastern Standard Time (EST), Central European Time (CET) and Australian Eastern Time (AET)

EST	CET	AET		
11:20	17:20	3:20 (Thurs, Jan 26)	Opening Remarks (10 min)	
11:30	17:30	3:30 (Thurs, Jan 26)	Oral Presentations (60 min)	
12:30	18:30	04:30 (Thurs, Jan 26)	Brag 'n Steal Plenary Session (60 min)	
13:30	19:30	05:30 (Thurs, Jan 26)	Break (30 min)	
14:00	20:00	06:00 (Thurs, Jan 26)	Language, Sensory, Psychological or Cognition Problems Can Affect How People Engage in Rehab Programs (Clinical Stream) (75 min)	Exciting New Rehabilitation Interventions (Research Stream) (75 min)
			<ul style="list-style-type: none"> The role of sensation in rehabilitation and training <i>Leeanne Carey</i> Aphasia and the challenges associated with rehabilitation <i>Alex Leff</i> The impact of cognitive issues on engagement in rehabilitation <i>Gail Eskes</i> 	<ul style="list-style-type: none"> Innovations in rehabilitation of the upper extremity in chronic stroke <i>Pablo Celnik</i> Enhancing physical activity routines after stroke <i>Sarah Moore</i> Enriched environment models in stroke rehabilitation <i>Heidi Janssen</i>

15:15	21:15	7:15 (Thurs, Jan 26)	Break (10 min)
15:25	21:25	7:25 (Thurs, Jan 26)	Medications to Improve Stroke Recovery (Plenary Session) (75 min)
			<ul style="list-style-type: none"> • New horizons in pharmacotherapy to improve stroke recovery <i>Andrew Clarkson</i> • Treating fatigue after stroke: the MIDAS trial and beyond <i>Christopher Levi</i> • The potential role of dopamine in stroke recovery <i>Stefan Engelter</i>
16:50	22:50	08:50 (Thurs, Jan 26)	Closing Session (10 min)