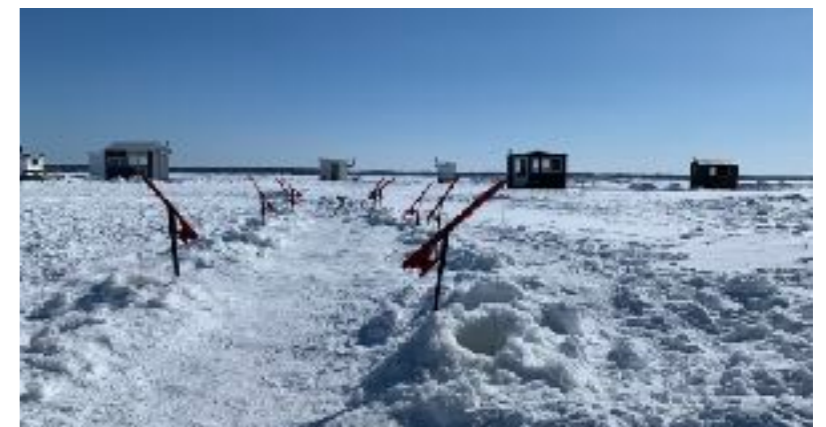




# Mind-Body Connection: Frontiers in Hand Rehabilitation

## Le lien entre le corps et l'esprit: Au-delà des frontières en thérapie de la main

SATURDAY, SEPTEMBER 17<sup>TH</sup> 2022/SAMEDI, LE 17 SEPTEMBRE  
2022\*



\*Including live presentations on September 17<sup>th</sup> as well as recorded presentations available through our online platform | Incluant des présentations en direct le 17 septembre ainsi que des présentations enregistrées disponibles sur notre plateforme en ligne

# Preliminary Program - Keynote Speakers

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*Kootenay Mountains, BC  
(Photo Credit: CSHT  
Member Kari Loftsgard)*

## **Dr. Birgitta Rosen: Hand and Brain - Guided Plasticity**

Birgitta Rosén, is an occupational therapist and Associate Professor at Lund University in Malmö, Sweden. She graduated in 1977 and started working in hand therapy in 1981. She has a special interest in outcome after nerve injuries and in rehabilitation after nerve injuries – sensory re-learning using guided plasticity or extrinsic modulation of brain plasticity mechanisms. Dr. Rosén has written 95 original scientific articles and 6 book chapters in the field. Her PhD thesis (2000) was entitled ‘The Sensational Hand: clinical assessment after nerve repair’. She was awarded the inaugural Cristina Alegri Award, IFSHT Congress, Buenos Aires 2016 for her contribution to the understanding of the hand and sensibility and was one of the Lifetime Achievement Winners at the IFSHT congress in London 2022.

Dr Rosén is an experienced speaker nationally and internationally. Since 2009, she has held a position at Lund University, with a combination of clinical work at the Department of Hand Surgery in Malmö; and research and lecturing at Department of Health Sciences, Lund University.



*Dr. Birgitta Rosen*

## **Dr. Ruby Grewal: Distal Radius Fractures: Evolution of the Evidence**

Dr. Ruby Grewal received her MD degree at the University of British Columbia. Following completion of her orthopedic surgery residency at the University of British Columbia, she spent 2 years sub-specializing in upper extremity reconstruction and trauma. Her first fellowship was at the Hand and Upper Limb Centre in London, ON and her second fellowship was at the Royal North Shore Hospital in Sydney, Australia. During her fellowship in London, she also completed a master’s degree in epidemiology and biostatistics. In 2006, she joined the Department of Surgery at the University of Western Ontario and is a co-director of the clinical research lab within the Roth | McFarlane Hand & Upper Limb Center (HULC). Dr. Grewal has been awarded the Dean's Award for Excellence for her research contributions to the Schulich School of Medicine and Dentistry, multiple awards for research excellence and has represented the Canadian Orthopaedic Association as an International Travelling Fellow. She has published over 100

# Keynote Speakers, cont'd

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scientific articles and 30 book chapters. She is a deputy editor of the Journal of the American Academy of Orthopedics Global Research and Reviews Journal and spent over 12 years as an Associate Editor of the Journal of Hand Surgery (Am). She is a board member of the Canadian Society for Surgery of the Hand and co-president of a Canadian Multicenter Research Group evaluating disorders of the hand and wrist.

Dr. Grewal's elective practice involves all aspects of hand, wrist and microsurgery. Her trauma practice focuses on injuries involving the hand, wrist, shoulder and elbow.

Source: [https://www.schulich.uwo.ca/hulc/people/bio/grewal\\_ruby.html](https://www.schulich.uwo.ca/hulc/people/bio/grewal_ruby.html)

## **Grégory Mesplie: Sensorimotor Retraining at the Wrist**

Grégory Mesplié is a physiotherapist specialized in treating hand and wrist pathologies. He works in the Institut Sud Aquitain de la Main et de Membre Supérieur at the Aguiléra clinic in Biarritz.



*Saskatchewan (Photo Credit: CSHT Member Susan Hannah)*



*Iles de la Madeleine, QC (Photo Credit: CSHT Member France Archambault)*

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## Live Sessions: Saturday September 17th/samedi, le 17 septembre 2022

Keynote Speakers	Speaker	Topic	Time
	Dr. Birgitta Rosen	Hand and Brain: Guided Plasticity	11 am EDT 40 min. + 10 min Q&A
	Dr. Ruby Grewal	Wrist Fractures: Evolution of the Evidence	12 pm EDT 30 min + 10 min Q&A
	Gregory Mesplie	Sensorimotor Retaining at the Wrist	1 pm EDT 40 min + 10 min Q&A
<b>CSHT 2022 Annual General Meeting</b>	CSHT Executive	CSHT Annual General Meeting	2:30 pm EDT



Vancouver, BC (Photo Credit: CSHT Member Sarah Hobbs)

## On-Demand Sessions\*

On-Demand Sessions	Speaker	Topic	Time
	Parvin Efhektek	Managing Spasticity in the Upper Extremity	90 min
	Dr. Chao Long	Making PROMs Accessible in Practice	60 min
	Mark Hardison	Mind-Body Strategies to Optimize Rehabilitation	60 min

\*Additional on-demand sessions are anticipated.

## On-Demand Sessions, Cont'd

### On-Demand Sessions



*Tsawwassen, BC (Photo Credit: CSHT Member Adrienne Nichols)*

Speaker	Topic	Time
Sylvia Rogan	Prosthetics Update	60 min
Dr. Carolyn Levis	Clinical Exam of the Wrist and Common Wrist Pathologies	60 min
Ann Porretto-Loehrke	Identifying Potential Shoulder Issues in your Hand Therapy Patient	90 min
	Assessment and Management of Forearm Stiffness	60 min
Brocha Stern	Self-Efficacy in Distal Radius Fractures	60 min
Joy MacDermid	Technology in Hand Rehabilitation	60 min.
Gregory Mesplie	Sensorimotor Retaining Strategies <i>(Français/English)</i>	60 min each
Shrikant Chinchalkar	Lessons from the Clinic: Reflections on when my Patients were my Teachers	90 min
Jory Spring & Andrew Csernyei	The Collaborative Potential of Hand Therapy and Osteopathy	60 min
Joey Pipicelli	From Simple to Smashed: Therapists' Management of Elbow Dislocations	90 min
Mario de Almeida	Scaphoid Fractures <i>(Français)</i>	60 min

## Scientific Sessions

Scientific Sessions	Speaker/ Authors	Topic
	Maryam Farzad Maryam Farzad, Joy MacDermid, Louis Ferreira, Mike Szekeres, Steven Cuypers, Erfan Shafiee	A description of the barriers, facilitators, and experiences of hand therapists in providing remote (tele) rehabilitation: An interpretive description methodological approach
	Maryam Farzad Maryam Farzad, Joy MacDermid, Louis Ferreira, Mike Szekeres, Steven Cuypers, Katherine Schofield, Pat McKee, Deborah A. Schwartz, MaryLynn Jacobs	Do current upper limb orthotic classification systems help clinicians choose and design effective orthoses? A scoping review with expert interviews
	Maryam Farzad Maryam Farzad, Tara Packham, Joy MacDermid	Interpretation and content validity of the items of the Hamilton inventory in to evaluate outcomes in Persian speaking patients with CRPS: A cognitive interview approach
	Maryam Farzad Maryam Farzad, Joy MacDermid, Amir Reza Farhoud	Occupational performance, activity limitation and participation restriction one year after distal radius fractures based on the client's perspective and ICF framework
	Zoë Edger-Lacoursière Zoë Edger-Lacoursière, Erika Deziel, Bernadette Nedelec	Rehabilitation interventions for the treatment of hand burns: A systematic review
	Gregory Chown Gregory Chown, Olivia Frutiger	The Retractable Reel Orthosis (RETRO) for flexor tendon repairs
	Eric Trauber Eric Trauber, Julie Corbett	Evaluating in-hand manipulation: Evidence lost in translation
	Rupal Jain Rupal Jain, Merle (Marga) Cantin	Scoping review on the etiology of extensor pollicis longus tendon rupture
	Halle Purther and Cora Nitert-Brown Halle Purther, Cora Nitert-Brown, Diba Vahidi Ferdosi, Emily S. Ho	Identifying barriers and facilitators of current practice models in supporting mental wellbeing of youth with brachial plexus birth injuries

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## Conference Fees

**Early Bird Deadline** is August 31, 2022

Register online at [www.csht.org](http://www.csht.org)

### CSHT Members:

Early Bird Registration: \$350 + 17.50 GST = \$367.50

Late Registration: \$425 + 21.25 GST = \$446.25

### Join and Save

Early Bird Registration plus CSHT Membership

\$350 + 75 + 17.50 GST = \$442.50

### Non-Members:

Early Bird Registration: \$450 + 22.50 GST = \$472.50

Late Registration: \$525 + 26.25 GST = \$551.25

### Rehabilitation Students/Rehabilitation Assistants:

Registration: \$175 + 8.75 GST = \$183.75

### Cancellation Fee

A full refund minus \$100 administration fee is available prior to September 7, 2022. No refunds available after September 7, 2022.

### Contact Hours

An estimated 20+ hours of total content eligible for HTCC Contact Hours. Downloadable certificates will be available\*

\*American attendees please note: Due to differing standards for each state, attendees are advised to check with their local state licensing board. CSHT believes the quality of our program meets the highest standards and should be accepted by most state licensure boards.



Prince Edward County, ON (Photo Credit: CSHT Member Sarah Hobbs)

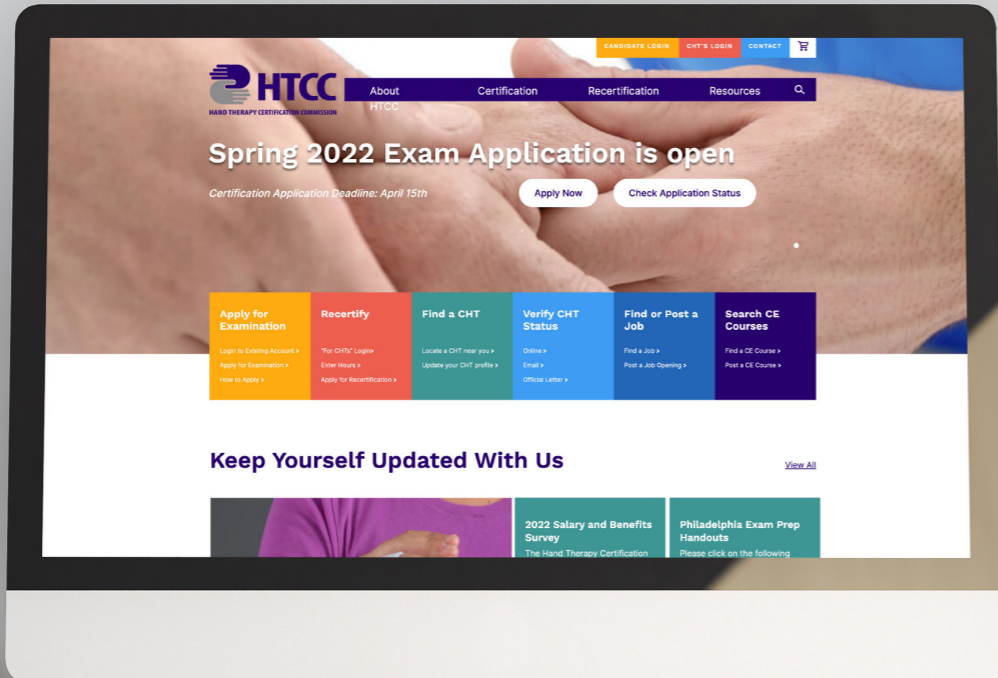


Alberta (Photo Credit: CSHT Member Susan Hannah)

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CSHT wishes to thank our 2022 Conference Committee: Conference Chair Nancy Forget, Scientific Chair Barbara Shankland, and Tara Packham for their tremendous work in developing our program!



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