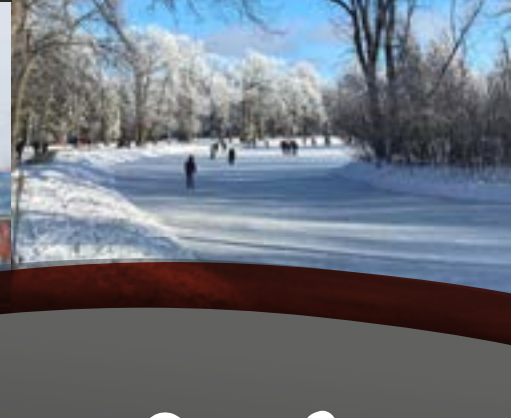
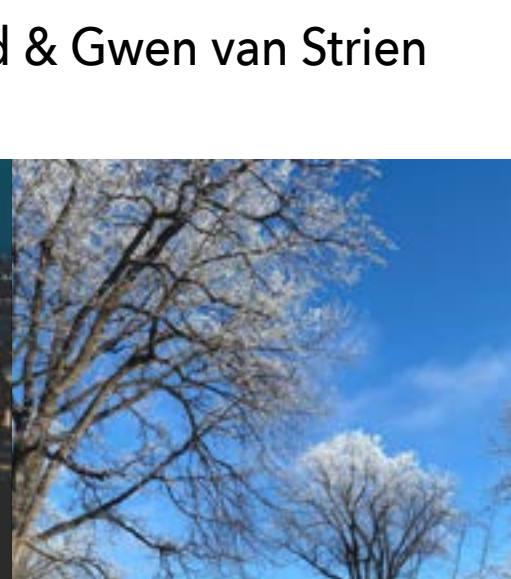
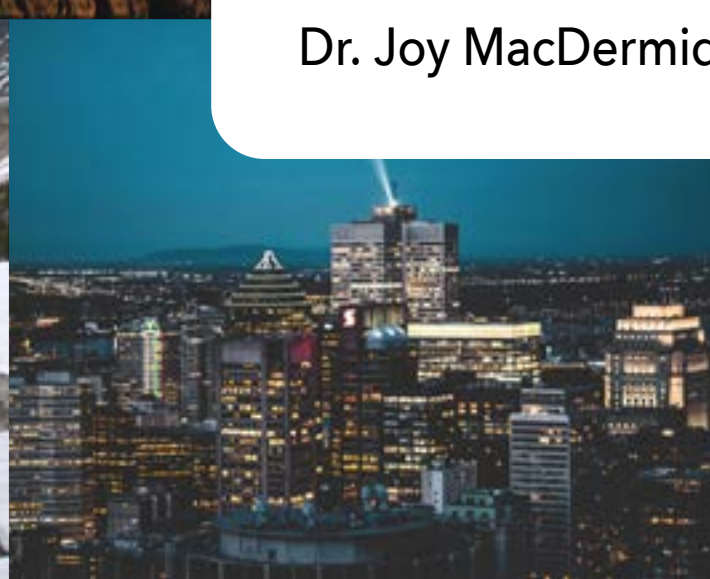
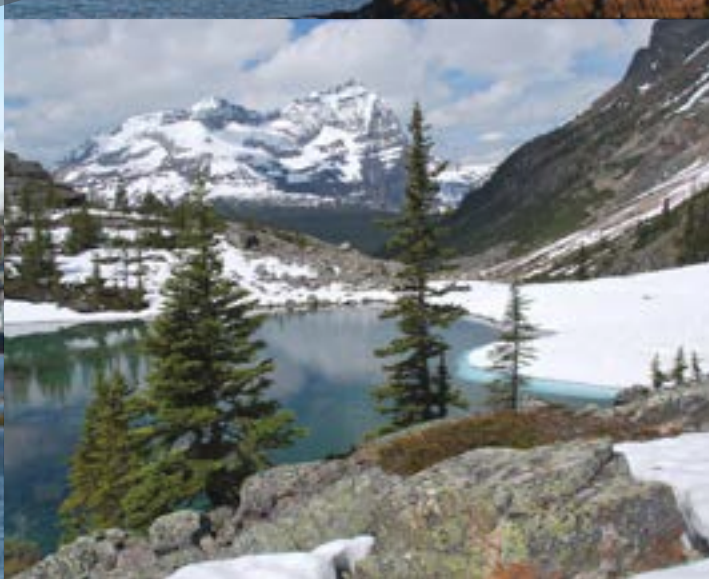


CANADIAN SOCIETY OF HAND THERAPISTS 2021 "VIRTUAL" CONFERENCE

KEYNOTE SPEAKERS:

Dr. Joy MacDermid & Gwen van Strien



SATURDAY JUNE 12, 2021
THE CHALLENGE OF UPPER EXTREMITY TRAUMA



CSHT 2021 CONFERENCE PROGRAM

PRESIDENT'S MESSAGE

The Canadian Society of Hand Therapists invites you to attend our first virtual conference beginning June 12, 2021.

The conference theme this year is ***The Challenge of Upper Extremity Trauma***. Our Conference Committee has planned an exciting, enlightening program which will highlight practical solutions for complex clinical issues in hand rehabilitation. Incorporating live synchronous sessions on June 12th with 6-month access to on-demand, asynchronous, instructional sessions, you will have ample opportunity to learn and review content remotely. In addition, our platform will provide question and answer functionality, video demonstrations and gamification for registrants. Registration will give you access to all content allowing for more continuing education units than our previous live conferences granted, at a lower cost. We are excited to offer you this exceptional continuing professional development opportunity and hope this virtual conference will reach many of our CSHT members across the country and colleagues around the globe.

We are pleased to announce that Dr. Joy MacDermid and Ms. Gwen van Strien will be our two Keynote Speakers for our 2021 Conference.

Dr. Joy MacDermid is a physical therapist, hand therapist, and clinical epidemiologist. She is the Co-director of the Hand and Upper Limb Centre (HULC) Clinical Research Lab and Associate Professor (School of Rehabilitation Science) at McMaster University. In addition, Dr. MacDermid is the Editor in Chief of the *Journal of Hand Therapy*. Her teaching and research emphasize evidence-based practice, assessment and management of musculoskeletal disorders and related work disability, clinical measurement, and knowledge translation.

Ms. Gwen van Strien is a physical therapist and hand therapist from The Hague in the Netherlands. Currently she holds the positions of Lecturer in the Department of Rehabilitation at Erasmus University Rotterdam and Course Director and Instructor in Post Graduate Allied Health Education at the National Institute for Allied Health in Amersfoort, the Netherlands. She has authored numerous articles in hand rehabilitation and chapters in *Rehabilitation of the Hand*. She has served as a corresponding editor for the *Journal of Hand Therapy*.

There will be a strong Canadian presence of invited speakers delivering oral presentations and concurrent interactive sessions topics. Our speakers will present updates on many areas of clinical practice in hand rehabilitation and assist you in meeting the challenges of upper extremity trauma in your day-to-day practice.

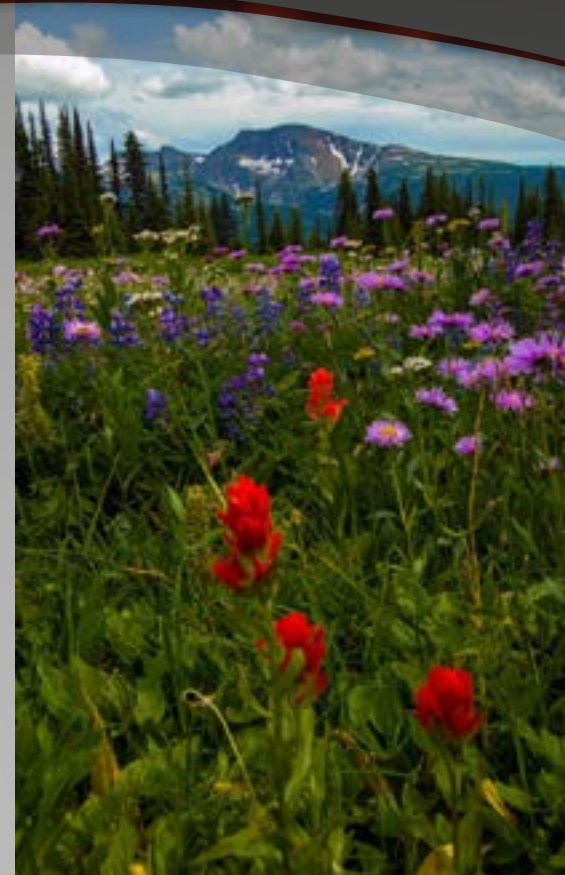
We also invite you to share your innovative clinical practice inquiries and/or the results of your research on hand and upper extremity topics. Please review our call for abstracts and consider sharing your expertise.

Enjoy the conference!

Marie Eason Klatt

OT Reg. (Ont.), CHT, MScCH

President CSHT



CSHT 2021 CONFERENCE PROGRAM

LIVE PRESENTATIONS: Saturday, June 12, 2021

CSHT President's Welcome, Announcements
& Introduction of the Keynote Speakers 1:00 PM EST

Gwen van Strien, BSc, MSc, PT 1:15 PM EST
Part. 1: Rethinking How We Use Flexor Tendon Protocols

15 Minute Break 2:15 PM EST

Gwen van Strien, BSc, MSc, PT 2:30 PM EST
Part. 2: Extensor Tendons: Early Active Motion-Choosing
the Best Approach Based on Evidence

15 Minute Break 3:30 PM EST

Joy MacDermid, BSc, BScPT, MSc, PhD 3:45 PM EST
Patient Rated Outcome Measures Following
Upper Extremity Trauma—Predicting Success

Presentation of the CSHT Lifetime Membership Award for 2020 4:45 PM EST

Presentation of the CSHT Lifetime Membership Award for 2021 5:00 PM EST

Join us Live on June 12, 2021 for these sessions beginning at 1 PM Eastern Standard Time.
Live sessions will be recorded and made available through the conference platform on June 13, 2021.



CSHT 2021 CONFERENCE PROGRAM

ON DEMAND RECORDED SESSIONS:

BURNS AND WOUND CARE

Management of Upper Extremity Burns 60 minutes
Joel Fish, MD, FRCSC

Wound Care, Scar Evaluation and Management of Complex Injuries 60 minutes
Bernadette Nedelec, BScOT, PhD, OT(C), erg.

MUTILATING INJURIES AND REPLANTATION

Upper Extremity Replantation: The Quebec (CEVARMU) Program Experience 60 minutes
Émilie Valois, BScOT, erg., CHT

Therapeutic Management of Complex Mutilating Injuries of the Upper Extremity 60 minutes
Shrikant Chinchalkar, MSc, OTR, OT (Reg), CHT

NERVE INJURIES

Surgical Treatment of Adult Brachial Plexus Injuries 60 minutes
Heather Baltzer, MSc, MD, FRCS

Rehabilitation Following Brachial Plexus Nerve Injury - A Changing Paradigm 60 minutes
Christine Novak, BSc (kin), BScPT, MSc, PhD, PT

Therapeutic Management Post Nerve Transfers 90 minutes
Julianna Larocerie, BSc, MSc, OT (Reg), CHT

Somatosensory Evaluation and Treatment 90 minutes
Tara Packham BScOT, MSc, PhD, OT (Reg)

EXTENSOR TENDONS AND THE PIP JOINT

Anatomy Update of the Extensor Mechanism - Implications for Testing and Treatment of Zone 3 Injuries and Related PIP Problems 90 minutes
Gwen van Strien, BSc, MSc, PT



CSHT 2021 CONFERENCE PROGRAM

ON DEMAND RECORDED SESSIONS:

THE STIFF HAND

Rehabilitation of the Stiff Hand

Mike Vallely, BScPT, PT

90 minutes

Advanced Orthotic Fabrication for Stiffness

Debby Schwartz, OTD, OTR/L, CHT;

ORFIT Industries

90 minutes

NEOPRENE-THERMOPLASTIC ORTHOSIS FABRICATION

Custom Neoprene Orthoses; for Function, Comfort and Compliance

Sue Ellis, BScOT, OT Reg. (Ont.);

Antoinette Krakovsky, BScOT, OT Reg. (Ont.)

90 minutes

OUTCOME MEASURES

Applying Upper Extremity Patient Rated Outcome Measures
in Clinical Decision- Making: A Case Based Approach

Joy MacDermid, BSc, BScPT, MSc, PhD

90 minutes

CASE PRESENTATIONS

Trauma related case presentations

Minh-Quan Tran, BSc, MScA, erg., CHT; Karen Landry, BScOT, MSc, CHT;

Maureen Riley, BScOT, OT(Reg), CHT

60 minutes

SCIENTIFIC AND CLINICAL PAPERS

Peer reviewed scientific and clinical papers on various topics
in hand and upper limb rehabilitation.

Various Authors

Estimated
90-240 minutes



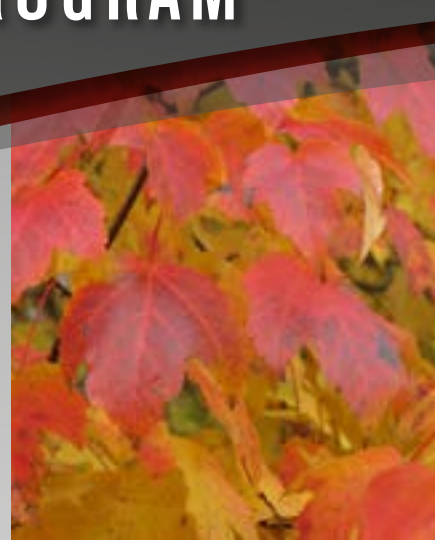
CSHT 2021 CONFERENCE PROGRAM

KEYNOTE SPEAKERS

Joy MacDermid BSc, BScPT, MSc, PhD

Joy MacDermid is a physical therapist, hand therapist, clinical epidemiologist, and Distinguished University Professor of Physical Therapy at Western University. She is a Fellow of the Royal Society of Canada, and holds a Canada Research Chair in MSK Health Outcomes and Knowledge Translation, and the Dr. James Roth Chair in Musculoskeletal Measurement and Knowledge Translation. She is also the Editor-in-Chief for the Journal of Hand Therapy.

Dr. MacDermid is the Co-director of the Clinical Research Lab at The Hand and Upper Limb Centre in London, Ontario. She pioneered patient-reported outcome measures for the hand and upper extremity that are widely used to assess functional outcomes. As a leader in evidence-based surgery and rehabilitation, Dr. MacDermid has developed and applied methods to synthesize research. She works with knowledge users to identify priority issues in musculoskeletal health and leads the resulting (inter)national clinical trials. These trials and syntheses have had a major impact on practice and policy in Canada and internationally. She has published over 550 peer-reviewed publications.



Gwen van Strien BSc, MSc, PT

Gwen van Strien is a physical therapist and hand therapist from The Hague in the Netherlands. After receiving her PT degree, she also attended medical school and received her basic-MD degree at Leiden University. After moving to the USA she received a Master's degree Hand Therapy from VCU in Richmond, Virginia. Currently she holds the positions of Lecturer in the Department of Rehabilitation at Erasmus University Rotterdam and Course Director and Instructor in Post Graduate Allied Health Education at the National Institute for Allied Health in Amersfoort, the Netherlands. She has authored numerous articles in hand rehabilitation and chapters in Rehabilitation of the Hand. She has served as a corresponding editor for the Journal of Hand Therapy. With over 30 years of clinical experience in hand rehabilitation, Ms. van Strien is the owner and director of a hand rehabilitation consultancy practice helping to set up hand centers in the Netherlands and providing HT training and lectures both nationally and internationally. She is the founder of the Dutch Society for Hand Therapy.



CSHT 2021 CONFERENCE PROGRAM

SPEAKERS

Heather Baltzer, MSc, MD, FRCS (C)

Heather Baltzer is the Director of the Toronto Western Hand Program and an Assistant Professor in the Division of Plastic Surgery with a cross appointment to the Division of Orthopedic Surgery at the University of Toronto. Her areas of clinical specialty include hand surgery, microsurgery and peripheral nerve surgery. Dr. Baltzer's research is focused on health economics and the quality improvement in hand surgery.

Shrikant J. Chinchalkar, M.TH.O., OT Reg. (Ont.), CHT

Shrikant Chinchalkar worked as a hand therapist at the Roth-McFarlane Hand & Upper Limb Centre, St. Joseph's Health Centre in London, Ontario, Canada for 26 years. He has 50 years of clinical experience in treating upper extremity conditions and nearly 40 years of teaching experience. He designed and developed Hand Therapy programs at four major teaching centers in Canada including the Roth-McFarlane Hand & Upper Limb Centre in London, Ontario. In addition, he designed the WSIB Specialty, Brachial Plexus and Peripheral Nerve Injury, Elbow, Wrist and Hand Rehabilitation programs. He also designed the structured "Hand Therapy Fellowship program" for training of therapists at his center. He worked as a guest lecturer at the University of Manitoba, University of Toronto and Western University in Canada. He conducted many instructional courses on upper extremity rehabilitation in over 25 countries in the world and has won many awards for his presentations. He has over 300 presentations to his credit. He was awarded the "Dr. Paul Brand Award of Excellence" by the American Society of Hand Therapists (ASHT), "Award of Leadership" by the Canadian Association of Occupational Therapists (CAOT), "Award of Excellence" by the Sisters of St. Joseph's Hospital, "Best Educator" by the Western University, "Most Outstanding Prestigious Alumni" by the Nagpur University in India, the "Lifetime Membership Award" by the Canadian Society of Hand Therapists (CSHT) and an award of "Excellence in Teaching and Coaching" by the administration of the St. Joseph's Hospital in 2017. Recently the Hand Therapy fellowship program was named after him. It is now known as the "Chinchalkar Hand Therapy Fellowship Program" at the Roth-McFarlane Hand & Upper Limb Center. In 2019 he received a "Life Time Achievement Award" by the International Federation of Society of Hand Therapists (IFSHT) in Berlin. He has authored five book chapters and has published 32 papers and 15 abstracts in numerous peer-reviewed journals related to Upper Extremity Surgery and Therapy.



Susan Ellis, BSc (OT), OT Reg. (Ont.)

Susan Ellis is an Occupational Therapist and a graduate of The University of Toronto. Sue has practiced for over 40 years in the area of rheumatology and hand rehabilitation in both the private and public sector. Currently she is employed with Unity Health at St. Joseph's Health Centre in Toronto, Ontario. She has extensive experience in designing and fabricating custom hand orthoses. Sue has presented at peer reviewed conferences in Canada and the USA, and various community functions. She holds a status appointment at the University of Toronto in the Department of Occupational Science and Occupational Therapy.



CSHT 2021 CONFERENCE PROGRAM



SPEAKERS

Joel Fish MD, FRCS (C)

Joel Fish is a Plastic Surgeon specialized in burns and complex wound care and a Full Professor in the Department of Surgery at the University of Toronto. He is currently the Medical Director of the Burn Program at the Hospital for Sick Children in Toronto. His clinical practice focuses on the treatment of pediatric burn injuries, and includes the full continuum from the acute injury, rehabilitation, and secondary reconstruction when needed. Dr. Fish also specializes in treating severe complex wound conditions from a variety of other causes. His research is focused on evaluating the effectiveness of laser therapy to improve burn scars in children, objective scar measures and patient-reported outcome tools for children with scars.

Antoinette Krakovsky BSc (OT), OT Reg. (Ont.)

Antoinette Krakovsky is an Occupational Therapist, and graduate of the University of Toronto. She is currently employed with Unity Health at St. Joseph's Health Centre in Toronto, Ontario. Antoinette has practiced for 34 years; 25 years in the area of hand and upper limb rehabilitation. She has extensive experience in designing and fabricating custom hand orthoses. Antoinette has presented at peer reviewed conferences in Canada and the USA, and at various community functions. She holds a status appointment with the University of Toronto in the Department of Occupational Science and Occupational Therapy.

Juliana Larocerie BSc, MSc, OT Reg. (Ont.), CHT

Juliana Larocerie is a certified hand therapist at the Roth-McFarlane Hand & Upper Limb Center in London, Ontario. Juliana graduated in 2003 with a Bachelor in Occupational Therapy from the Federal University of Pernambuco, Brazil, and completed a Master's degree in Rehabilitation Sciences from Queen's University in Kingston, in 2006. She has contributed to teaching clinical conditions in hand and upper limb rehabilitation as a seasonal lecturer in the Queen's University Occupational Therapy Program and as a volunteer lab assistant at the University of Toronto. She has also given instructional courses at various hand surgery and therapy meetings, including the ASHT, IFSHT, and the Latin American Brachial Plexus Congress. She has authored several peer reviewed publications and a book chapter in *Hand Therapy*. She has received Awards for Excellence in Research at Queen's University, and Best Paper at the 2015 and 2018 CSHT Annual Conference.



CSHT 2021 CONFERENCE PROGRAM

SPEAKERS

Bernadette Nedelec, BScOT, PhD, OT(C), erg.

Bernadette Nedelec is an occupational therapist and Professor at the School of Physical and Occupational Therapy at McGill University. Dr. Nedelec's area of expertise is the cellular and molecular biology of hypertrophic scar and the rehabilitation of burn survivors. Her current research projects focus on 1) the evaluation of clinical instruments used to quantify hypertrophic scar and its associated symptoms, 2) the efficacy of treatment interventions employed to minimize this pathology and its associated morbidities, 3) practice issues related to evidence-based practice in burn survivor rehabilitation, and 4) the comprehensive evaluation and treatment of the short and long-term consequences of burn injuries in adults. She is affiliated with the Centre de recherche du Centre hospitalier de l'Université de Montréal and l'Hôpital de réadaptation Villa Medica.

Christine Novak BSc (Kin), BSc (PT), MSc, PhD, PT

Christine Novak is a physiotherapist, an Associate Professor with the Division of Plastic & Reconstructive Surgery and Department of Physical Therapy at the University of Toronto and a Research Associate at the Hospital for Sick Children. Her research focus is in the area of clinical outcomes and disability and management of patients with nerve and musculoskeletal disorders. Dr. Novak has numerous peer reviewed publications and book chapters published in this specialty and has presented at many national and international meetings. She is an Associate Editor for the *Journal of Hand Surgery* and *HAND*, an invited reviewer for a number of high impact peer review journals and past President of the American Society of Peripheral Nerve.

Tara Packham BScOT, MSc, PhD, OT Reg. (Ont.)

Tara Packham is an occupational therapist and an Assistant Professor in the School of Rehabilitation Science at McMaster University. She obtained a Bachelor of Science in Occupational Therapy from McMaster University and worked as an occupational therapist primarily in the area of hand and upper limb rehabilitation, for over 20 years. In 2008, she returned to McMaster to pursue an MSc in Rehabilitation Sciences, and then continued on to complete her PhD, building a program of research focused on outcome measurement and pain. Tara is a certified Somatosensory Therapist for Pain (CSTP) through the University of Brussels, and a senior editor at *Pain Medicine*.



CSHT 2021 CONFERENCE PROGRAM

SPEAKERS

Deborah A Schwartz, OTD, OTR/L, CHT

Deborah A Schwartz, is a certified hand therapist with over 37 years of experience in the field and employed by Orfit Industries America as a Product and Educational Specialist, Physical Rehabilitation. Debby completed her Clinical Doctorate of Occupational Therapy from Rocky Mountain University of Health Professions in 2010. She holds an adjunct professor appointment at Touro University, New York, USA. She has presented on a variety of hand therapy topics both at national and international conferences. Debby has authored a number of articles for hand therapy publications, including the *Journal of Hand Therapy*, the *British Journal of Hand Therapy*, *ADVANCE for OT*, *OT Practice*, and *HAND*, as well as multiple book chapters in hand therapy reference books and online resources. Debby has taught several online educational courses on orthotic fabrication. She is a reviewer for the *Journal of Hand Therapy* and teaches about 12-15 orthotic fabrication workshops every year, this year switching to virtual sessions. Debby has co-authored a textbook on orthotic fabrication, *Orthotic Design and Fabrication for the Upper Extremity: A Practical Guide* with her colleague, Dr. Katherine Schofield, published by Slack, Inc.

Mike Vallely BScPT, PT

Michael Vallely is a physiotherapist and the Director of the Hand Clinic at Inova Health Clinic in Hamilton, Ontario. He is an Assistant Clinical Professor (Adjunct) at the McMaster University School of Physiotherapy and a frequent instructor in the school's Clinical Skills program. He is a member of the Ithaca Hand Therapy Think Tank and the MacHand Group, both of which are dedicated to research and excellence in hand therapy.



Émilie Valois, BSc, erg., CHT

Émilie Valois completed her training as an occupational therapist at the Université de Montréal in 2004 and obtained her CHT in 2015. Her work experience has focused on upper extremity rehabilitation and burns. Since 2013 she has been working in hand therapy at the Centre de la Main, Centre Hospitalier de l'Université de Montréal. In addition to her clinical work, Émilie participates in teaching at the Université de Montréal and is the coordinator of the Montreal Hand Interest Group.



CSHT 2021 CONFERENCE PROGRAM

CONFERENCE FEES

Early Bird Deadline is May 1, 2021

Register online at www.csht.org

CSHT and CAOT Members

Full meeting early bird fees: \$350.00 + 17.50 GST = \$367.50

Late registration: \$425.00 + 21.25 GST = \$446.25

One day registration: \$310.00 + 15.50 GST = \$325.50

Join and Save

Full meeting early bird fee plus membership

\$350.00 + 75.00 + 17.50 GST = \$442.50

Non-Members

Full meeting early bird fees: \$450.00 + 22.50 GST = \$472.50

Late registration: \$525.00 + 26.25 GST = \$551.25

Rehabilitation Students / Rehabilitation Assistants

Full meeting: \$175.00 + 8.75 GST = \$183.75

Cancellation Fee

A full refund minus a \$100 administration fee is available prior to May 15, 2021.

No refunds available after May 15, 2021.

Please forward any questions to:

Maureen Riley

CSHT Secretary

2020conference@csht.org



CONTINUING EDUCATION UNITS (CEU)

CEU Certificates

Estimated 22 to 25 available contact hours (CEU) for entire virtual conference

Downloadable certificates will be issued for each session completed.

Registrants may submit these contact hours in Category A to HTCC.

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.

Acknowledgements:

Marie Eason Klatt
Conference Chair

Barbara Shankland
Program Chair

Karen Landry
Scientific Program Chair

Susan Hannah
Exhibit Coordinator

Maureen Riley
CSHT Secretary

Lonita Mak
CSHT Treasurer



CSHT 2021 CONFERENCE PROGRAM

Call for Papers: CSHT “Virtual” Conference, June 12, 2021

The Canadian Society of Hand Therapists (CSHT) invites you to share your innovative clinical practice inquiries and/or the results of your research on hand and upper extremity topics at the 13th Annual CSHT meeting - our first virtual forum!! We welcome abstract submissions which will be peer reviewed and that can be scientific or clinical. All accepted abstracts will be published in the CSHT newsletter - *In Hand*. Please note that CSHT allows abstracts previously submitted to other meetings. You may submit as many abstracts as you wish. This year there will be no differentiation between oral (podium) or poster presentations. All presentations will be pre-recorded in a short PowerPoint format and released for asynchronous viewing, meaning the attendees can watch your presentation at a time of their choosing.

Scientific submissions may include systematic reviews, scoping reviews, and original research in the quantitative or qualitative traditions.

Clinical submissions may include case studies, descriptions of new or newly adapted orthoses designs or other treatment strategies, or descriptions of clinical treatment programs.

Format of Abstract Submission:

PLEASE ADHERE TO THE FOLLOWING FORMAT:

- Use Word format
- Abstract submissions should be a maximum of 500 words; no figures, tables or photographs
- All submissions must include the following information:
 - Name/email address of presenter (blinded for the review process)
 - Name(s) of co-author(s) (blinded for the review process)
 - Title of presentation
 - Statement of *Clinical OR Scientific* submission

Once the review process is completed and your abstract is accepted, you will receive confirmation and further instructions as to the process we are using. This will include your photo and bio, and your recorded poster presentation.

E-mail abstracts to:

Karen Landry
Scientific Chair, CSHT Conference 2021
landryk@dal.ca

Deadline for abstract submission:

March 26, 2021

Notification of abstracts accepted:

April 16, 2021

For more conference information, please visit www.csht.org.

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