



# CANADIAN STROKE BEST PRACTICE RECOMMENDATIONS

## Rehabilitation, Recovery and Community Participation Following Stroke Part One: Stroke Rehabilitation Planning for Optimal Care Delivery 7<sup>th</sup> Edition, 2025

### Appendix One and Two: Writing Group Members and External Reviewers

*Salbach N, Yao J (Writing Group Chairs)  
Nelson M, Shi J (Section Leads)  
on behalf of the Canadian Stroke Best Practice Recommendations  
Stroke Rehabilitation and Recovery Writing Group*

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## APPENDIX ONE: REHABILITATION, RECOVERY AND COMMUNITY PARTICIPATION FOLLOWING STROKE SCIENTIFIC WRITING GROUP AND AUTHORS 2025

### PART ONE: STROKE REHABILITATION PLANNING FOR OPTIMAL CARE DELIVERY

NAME	PROFESSIONAL ROLE	LOCATION	DECLARED CONFLICTS OF INTEREST
<b>Michelle LA Nelson, PhD</b>  <b>Section Co-Lead</b>	Principal Investigator, Science of Care Institute, Lunenfeld-Tanenbaum Research Institute, Sinai Health  Associate Professor, University of Toronto, Institute of Health Policy, Management and Evaluation  Section Lead	Toronto,  ON	All support for the present manuscript - March of Dimes Canada, World Stroke Organization, American Stroke Association, International Foundation of Integrated Care, small honoraria provided for talk at IFIC conference  Grant funding paid from CIHR, Walton's Trust, AMS, paid to Sinai Health  Payment or honoraria for speaking at IFIC (International Foundation of Integrated Care) educational event  Participation on the International Journal of Integrated Care Editorial Board  Leadership or fiduciary role at World Stroke Organization, American Stroke Association, International Foundation for Integrated Care
<b>Jing Shi, MD, FRCPC</b>  <b>Section Co-Lead</b>	Director Stroke Rehabilitation, Saskatoon City Hospital  Assistant Professor, University of Saskatchewan, Department of Physical Medicine and Rehabilitation	Saskatoon,  SK	Grants or contracts from the Saskatchewan Health Research Foundation, all funds directed to research activity costs  Leadership or fiduciary role with the Saskatchewan Stroke Expert Panel Advisory Board and as medical director of stroke rehabilitation at Saskatoon

	Section Lead		City Hospital, as part of the academic clinical alternative payment (ACFP) physician contract
<b>Nancy M. Salbach, PT, PhD</b>  <b>Module Co-Chair</b>	Professor,  University of Toronto, Department of Physical Therapy  The KITE Research Institute, Toronto Rehabilitation Institute- University Health Network  Writing Group Co-Chair	Toronto,  ON	All support for the present manuscript - Toronto Rehabilitation Institute Chair at the University of Toronto, payment to institution  Grant or contracts with Canadian Institutes of Health Research, payment to institution  Honorarium for a lecture with Canadian Institutes for Health Research, honorarium paid to self from research team
<b>Jennifer K. Yao, MD, FRCPC</b>  <b>Module Co-Chair</b>	Medical Manager Acquired Brain Injury Program, G.F. Strong Rehab Centre, Vancouver Coastal Health  Clinical Associate Professor, University of British Columbia  Division Head,  Division of Physical Medicine and Rehabilitation  Writing Group Co-Chair	Vancouver,  BC	Support for attending meetings and/or travel from Heart and Stroke Foundation of Canada - reimbursement to self for conference travel  Leadership or fiduciary role with Canadian Stroke Best Practice Review Advisory Committee member
<b>Louis-Pierre Auger, OT, PhD</b>	Postdoctoral Fellow, Institute of Health Sciences Education, Faculty of Medicine and Health Sciences, McGill University  School of Physical and Occupational Therapy, Faculty of Medicine and Health Sciences, McGill University  Center for Interdisciplinary Research in Rehabilitation of the Greater Montreal	Montreal,  QC	All support for the present manuscript - Fonds de recherche du Québec, Santé, Doctoral scholarship and postdoctoral fellowship  Grants or contracts from Fonds de recherche du Québec - Santé for postdoctoral fellowship

<b>Jenna Beaumont, RSLP, MRSc.</b>	Lead, Clinical Initiatives, Stroke Services BC, PHSA	Nelson, BC	Support for attending meetings and/or travel, by workplace to attend meetings - Stroke Services BC (Provincial Government)
<b>Dylan Blacquiere, MD MSc</b>	Medical Director, Champlain Regional Stroke Network  Assistant Professor, University of Ottawa, Department of Medicine, Division of Neurology	Ottawa, ON	Payment or honoraria from Healthing (honorarium), Heart and Stroke Foundation of New Brunswick (Lecture honorarium), payment to self  Payment for expert testimony from Burchells LLP, payment to self  Participation on a Data Safety Monitoring Board or Advisory board with Abbvie – advisory board payment to self  Leadership or fiduciary role with Heart and Stroke Foundation of Canada Stroke Best Practice Guidelines; Canadian Stroke Consortium – unpaid advisory/executive board
<b>Rebecca Bowes, HBA</b>	Stroke Navigator, West GTA Stroke Network,  Trillium Health Partners	Toronto, ON	Support for attending meetings and/or travel from Trillium Health Partners, West GTA Stroke Network, paid by employer; participation paid as part of work role/duties  Other financial or non-financial interests - Trillium Health Partners, West GTA Stroke Network, I was supported to participate as part of my regular salaried duties

<b>Imane Samah Chibane, MD</b>	Neurologist, Hôpital du Sacré-Cœur de Montréal, CIUSSS du Nord de l'Île de Montréal  and Institut de réadaptation Gingras-Lindsay de Montréal (IRGLM)  Assistant Professor  Université de Montréal, Department of Neurosciences	Montréal, QC	Consulting fees from Merz, consultant as a moderator for an educational program
<b>Sarah J. Courtice MD, FRCPC</b>	Medical Manager ABI/Stroke and Transitional Rehabilitation Programs, GF Strong Rehabilitation Centre, Vancouver Coastal Health  Clinical Instructor, University of British Columbia, Division of Physical Medicine and Rehabilitation	Vancouver, BC	Leadership or fiduciary role in other board, society, committee or advocacy group, paid or unpaid - Medical manager for the ABI and TRU programs at GF Strong Rehabilitation Centre - Physician leadership within health authority
<b>Rhina Delgado, BSc.OT</b>	Stroke Service Coordinator, Stroke Program Edmonton Zone,  Alberta Health Services	Edmonton, AB	None to declare
<b>Melanie Dunlop, NP, BScN, MN, BA</b>	Acquired Brain Injury Nurse Practitioner, Nova Scotia Rehabilitation & Arthritis Center	Halifax, NS	Support for attending meetings and/or travel - funding from NS Health to attend and present at ICN APN conference; not related to stroke practice
<b>Norine Foley, MSc</b>	Partner, workHORSE Consulting Group	London, ON	None to declare
<b>Kimia Ghavami, MD FRCPC FCSCE</b>	Neurologist, Vancouver Stroke Program, Vancouver General Hospital	Vancouver, BC	Payment or honoraria for lectures provided to students and residents as part of teaching commitment

	Clinical Assistant Professor, University of British Columbia, Division of Neurology		with the University of British Columbia  Leadership or fiduciary role with Stroke Services BC, Acute Medical Chair
<b>Teresa Guolla, OT Reg.(Ont.), MHA., BSc.OT</b>	National Lead, Program Development and Clinical Integration, Vision Loss Rehabilitation Canada, Inc.	Ottawa, ON	Consulting fees from the Canadian National Institute for the blind for consulting on visual accessibility of the environment, payments directly to self.  Payment or honoraria from the Ontario stroke network (SE, NW, SW), Montfort Hospital, Ontario Society for Occupational Therapists, The Ottawa Hospital, Sunnybrook Hospital, Ottawa Home and Community Support, Queen's University Occupational Therapy Program, Ontario Regional Rehabilitation Coordinators, Sudbury General Hospital, small honoraria were paid either to my institution (Vision Loss Rehabilitation Canada) or to self.  Leadership or fiduciary role in other board, society, committee or advocacy group, with the Academy for Certification of Vision Rehabilitation Specialists (ACVREP) committee on certification standards for occupational therapists - unpaid
<b>Deborah Kean OT(R)NL</b>	Clinical Occupational Therapist II, Primary Health Care, NL Health Services	St. John's NL	None to declare

<b>Patrice Lindsay RN, PhD</b>	Previous Lead PWLE Engagement Strategy and Stroke, Heart and Stroke Foundation of Canada; Principal, MarcLind Health Systems and Engagement Consulting	Toronto, ON	Consulting fees from Canadian Neurological Sciences Federation, payment to self  Payment or honoraria from CHEP PLUS, honorarium payment to self  Leadership or fiduciary role in other board, society, committee or advocacy group with Canadian Institutes of Health Research – ICRH IAB, unpaid
<b>Rebecca Lund MSc (OT), OT Reg. (Ont.)</b>	Manager, Stroke, Heart and Stroke Foundation of Canada	Toronto, ON	None to declare
<b>Sandra MacFayden, P.T.</b>	PT, Provincial Ambulatory Stroke Clinic, Queen Elizabeth Hospital	Charlottetown, PE	None to declare
<b>Chelsy Martin PT, MScPT</b>	Project Lead, Canadian Stroke Best Practice Recommendations, Heart and Stroke Foundation of Canada	Ottawa, ON	None to declare
<b>Jasmine Masse, BSW, RSW</b>	Social Worker, Community Stroke Care Service	Winnipeg, MB	Support for attending meetings and/or travel from Winnipeg Regional Health Authority, have been supported by my workplace but only through payment of regular wage during scheduled work hours when attending meetings for SBPR
<b>Anita Mountain, MD, FRCPC</b>	Medical Lead, Acquired Brain Injury Program, Queen Elizabeth II Health Sciences Centre  Assistant Professor Division of Physical Medicine &	Hallifax, NS	All support for the present manuscript, Heart and Stroke Foundation of Canada, no payments  Grants or contracts from any entity - Qualified site investigator for research supported by Brain Canada,

	Rehabilitation, Department of Medicine, Dalhousie University;		Heart and Stroke Foundation of Canada, Canadian Partnership for Stroke Recovery/CIHR/Governors of the University of Calgary. No payments to self. Support for research coordinator and research activities related to research grants from primary organization  Leadership or fiduciary role as Rehabilitation co-chair for Canadian Stroke Best Practice Recommendations Advisory Committee, no payments.
<b>Colleen O'Connell, MD, FRCPC</b>	Medical and Research Director, Stan Cassidy Centre for Rehabilitation, Horizon Health Network  Professor, Dalhousie University Faculty of Medicine, Dalhousie Medicine New Brunswick  Clinical Research Director, Institute for Biomedical Engineering University of New Brunswick	Fredericton, N.B	Payments for lectures provided from MT Pharma  Leadership or fiduciary role as Chair of Canadian Physiatry Research and Development Foundation, volunteer role
<b>Phyllis G. Paterson, PhD</b>	Professor Emerita, University of Saskatchewan, College of Pharmacy and Nutrition	Saskatoon, SK	Grant or contracts from CIHR; Saskatchewan Flax Development Commission – payments made to institution
<b>Benjamin R. Ritsma, MD, FRCPC</b>	Clinical Director – Rehabilitation, Providence Care Hospital	Kingston, ON	Grants or contracts from SEAMO (Southeastern Ontario Academic Medical Organization) Endowed Scholarship and Education Fund; University Hospitals Kingston Foundation



	Assistant Professor  Queen's University, Department of Physical Medicine and Rehabilitation		(UHKF); Brain Canada - Platform Support Grants (PSG); Heart & Stroke – Grant-in-Aid (GIA) Program Grant; Canada Research Coordinating Committee (CRCC) – New Frontiers in Research Fund (NFRF) - Exploration Grants. All funds directly to research activity costs.  Leadership or fiduciary role with Stroke Rehabilitation Advisory Committee (Co-Chair) – Ontario Health - CorHealth; Stroke Network of Southeastern Ontario (Member) – Regional Stroke Steering Committee (RSSC); Community Stroke Rehabilitation (CSR) Initiative - Expert Panel – Ontario Health - CorHealth Ontario; Community Stroke Rehabilitation (CSR) Initiative - Executive Committee – Ontario Health - CorHealth Ontario; Stroke Leadership Council – Ontario Health - CorHealth Ontario. All unpaid.
<b>Elyse Shumway, SLP, M.A.</b>	Director, Clinical and Education Services, Aphasia Institute  Adjunct Lecturer (Status Only), University of Toronto, Department of Rehabilitation Science	Toronto,  ON	None to declare
<b>Ada Tang, PT PhD</b>	Professor and Assistant Dean (Rehabilitation Science)  McMaster University, School of Rehabilitation Science	Hamilton,  ON	Grants or contracts from Canadian Institutes of Health Research, Heart & Stroke, Physiotherapy Foundation of Canada. Paid to institution.  Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events from

			<p>Canadian Society for Exercise Physiology, Canadian Physiotherapy Association Neurosciences Division. Paid to self.</p> <p>Support for attending meetings and/or travel for Work Congress for Neurorehabilitation, paid to self.</p> <p>Participation on a Data Safety Monitoring or Advisory board with CanStim</p>
<b>Alda Tee, MHS., BSc.PT reg. PT</b>	<p>Regional Rehabilitation Coordinator, Central East Stroke Network</p> <p>Royal Victoria Regional Health Centre</p>	<p>Barrie, ON</p>	None to declare
<b>Debbie Timpson, BSc(PT), MD, FRCPC</b>	<p>Physiatrist, Chief of Rehabilitation, Pembroke Regional Hospital</p>	<p>Pembroke, ON</p>	Participation on a Data Safety Monitoring Board or Advisory board with Canadian Stroke Best Practice Recommendations Advisory Committee
<b>Clinton Yin Hang Tsang, MPH, MSc, RSLP</b>	<p>Regional Practice Initiatives Lead, Professional Practice Allied Health, Vancouver Coastal Health</p> <p>Clinical Assistant Professor, School of Audiology and Speech Sciences, University of British Columbia</p>	<p>Vancouver, BC</p>	None to declare
<b>Stacey Turnbull, RN CRN</b>	<p>Nurse Coordinator, Provincial Ambulatory Stroke Rehabilitation Services PEI</p>	<p>Charlottetown, PEI</p>	None to declare
<b>Katie White, B.Sc.PT, M.Sc</b>	<p>Director, Health Systems, Heart and Stroke Foundation of Canada</p>	<p>Vancouver, BC</p>	None to declare

	Previous: Lead, Provincial Clinical Initiatives and Innovation, Stroke Services BC, Provincial Health Services Authority		
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## PART TWO: DELIVERY OF STROKE REHABILITATION TO OPTIMIZE FUNCTIONAL RECOVERY

NAME	PROFESSIONAL ROLE	LOCATION	DECLARED CONFLICTS OF INTEREST
<b>Nancy M. Salbach, PT, PhD</b>  <b>Module Co-Chair</b>	Professor University of Toronto, Department of Physical Therapy  The KITE Research Institute, Toronto Rehabilitation Institute-University Health Network  Writing Group Co-Chair	Toronto,  ON	All support for the present manuscript - Toronto Rehabilitation Institute Chair at the University of Toronto, payment to institution  Grant or contracts with Canadian Institutes of Health Research, payment to institution  Honorarium for a lecture with Canadian Institutes for Health Research, honorarium paid to self from research team
<b>Jennifer K. Yao, MD, FRCPC</b>  <b>Module Co-Chair</b>	Medical Manager Acquired Brain Injury Program, G.F. Strong Rehab Centre, Vancouver Coastal Health  Clinical Associate Professor, University of British Columbia,  Division Head,  Division of Physical Medicine and Rehabilitation  Writing Group Co-Chair	Vancouver,  BC	Support for attending meetings and/or travel from Heart and Stroke Foundation of Canada - reimbursement to self for conference travel  Leadership or fiduciary role with Canadian Stroke Best Practice Review Advisory Committee member
<b>Michelle LA Nelson, PhD</b>  <b>Section One Co-Lead</b>	Principal Investigator, Science of Care Institute, Lunenfeld-Tanenbaum Research Institute, Sinai Health  Associate Professor,	Toronto,  ON	All support for the present manuscript - March of Dimes Canada, World Stroke Organization, American Stroke Association, International Foundation of Integrated Care, small honoraria provided for talk at IFIC conference

	University of Toronto, Institute of Health Policy, Management and Evaluation		Grant funding paid from CIHR, Walton's Trust, AMS, paid to Sinai Health
	Section One Co-Lead		Payment or honoraria for speaking at IFIC (International Foundation of Integrated Care) educational event
			Participation on the International Journal of Integrated Care Editorial Board
			Leadership or fiduciary role at World Stroke Organization, American Stroke Association, International Foundation for Integrated Care
<b>Jing Shi, MD, FRCPC</b>	Director Stroke Rehabilitation, Saskatoon City Hospital	Saskatoon, SK	Grants or contracts from the Saskatchewan Health Research Foundation, all funds directed to research activity costs
<b>Section One Co-Lead</b>	Assistant Professor, University of Saskatchewan, Department of Physical Medicine and Rehabilitation		Leadership or fiduciary role with the Saskatchewan Stroke Expert Panel Advisory Board and as medical director of stroke rehabilitation at Saskatoon City Hospital, as part of the academic clinical alternative payment (ACFP) physician contract
	Section One Co- Lead		
<b>Ruth Barclay, PhD, MHSc, BMR(PT)</b>	Professor, Department of Physical Therapy, University of Manitoba, Riverview Health Centre	Winnipeg, MB	Grant or contracts from CIHR, not related to manuscript
			Support for attending meetings and/or travel from CIHR – CIHR reviewer, not related to manuscript
			Leadership or fiduciary role on editorial board of the Journal of Aging and Physical Activity until January 2025, unpaid

<b>Diana Bastasi, B.Sc. (PT), MBA</b>	Coordinator of Physiotherapy In-patient Services, The McGill University Health Centre, Montreal General Hospital  Faculty (part-time) Lecturer, McGill University, School of Physical and Occupational Therapy	Montreal, QC	None to declare
<b>Dylan Blacquiere, MD MSc</b>	Medical Director, Champlain Regional Stroke Network  Assistant Professor, University of Ottawa, Department of Medicine, Division of Neurology	Ottawa, ON	Payment or honoraria from Healthing (honorarium), Heart and Stroke Foundation of New Brunswick (Lecture honorarium), payment to self  Payment for expert testimony from Burchells LLP, payment to self  Participation on a Data Safety Monitoring Board or Advisory board with Abbevie – advisory board payment to self  Leadership or fiduciary role with Heart and Stroke Foundation of Canada Stroke Best Practice Guidelines; Canadian Stroke Consortium – unpaid advisory/executive board
<b>Mark I. Boulos, MD FRCPC, CSCN(EEG), MSc</b>	Hurvitz Brain Sciences Research Program, Sunnybrook Research Institute, Sunnybrook Health Sciences Centre  Department of Medicine, Division of Neurology, University of Toronto	Toronto, ON	Grants or contracts from Canadian Institutes of Health Research; Alternative Funding Plan from the Academic Health Sciences Centres of Ontario; Heart & Stroke Foundation of Canada; Division of Neurology at the University of Toronto; Sunnybrook Education Advisory Council and Education Research Unit; Ontario Genomics; Toronto Dementia Research Alliance, paid to my institution  Consulting fees from Precision AQ, paid to self

			<p>Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events from Paladin Labs; Jazz Pharmaceuticals; Eisai, paid to self</p> <p>Receipt of equipment, materials, drugs, medical writing, gifts or other services from Braebon Medical Corporation, In-kind support to Dr. Boulos' research program</p>
<b>Joy Boyce, OT Reg. (NS), BScOT and BA Hons</b>	Occupational Therapist, Early Supported Stroke Discharge Coordinator, Nova Scotia Health Authority	Halifax, NS	Leadership or fiduciary role with the Atlantic Canada Stroke conference committee, co chair and member
<b>Geneviève Claveau, MD, FRCPC</b>	<p>Staff Physiatrist, Stroke and Non-Traumatic Brain Injury Program, Institut de réadaptation Gingras-Lindsay de Montréal</p> <p>Clinical Associate Professor, Division of Physical Medicine and Rehabilitation, Department of Medicine and Medical Specialties, Université de Montréal</p>	Montreal, QC	<p>Receipt of equipment, materials, drugs, medical writing, gifts or other services</p> <p>From Abbvie, Merz, Ipsen that included free lunches, educational material (handbooks) and participation in local conferences/educational sessions organized by them</p>
<b>Norine Foley, MSc</b>	Partner, workHORSE Consulting Group	London, ON	None to declare
<b>Heather L. Flowers, PhD, SLP (C), Reg. CASLPO, CCC-SLP</b>	Associate Professor, University of Ottawa, School of Rehabilitation Sciences, Faculty of Health Sciences,	Ottawa, ON	None to declare
<b>Urvashy Gopaul, MSc, PhD, PT</b>	Toronto Rehabilitation Institute-KITE Research	Toronto, ON	None to declare

<b>Esther S. Kim, PhD, R.SLP, CCC-SLP</b>	Professor, Chair, University of Alberta, Department of Communication Sciences and Disorders	Edmonton, AB	Grants or contracts from SSHRC, CIHR -  Unrelated to this manuscript, payment to institution  Support for attending meetings and/or travel with University of Alberta and Canadian Stroke Congress, conference travel support (reimbursements)  Leadership or fiduciary role as chair of the Council of Chairs of Canadian University Programs in Speech-Language Pathology and Audiology (CCUP), unpaid  Other financial or non- financial disclosures, salary from University of Alberta
<b>Patrice Lindsay RN, PhD</b>	Previous Lead PWLE Engagement Strategy and Stroke, Heart and Stroke Foundation of Canada; Principal, MarcLind Health Systems and Engagement Consulting.	Toronto, ON	Consulting fees from Canadian Neurological Sciences Federation, payment to self  Payment or honoraria from CHEP PLUS, honorarium payment to self  Leadership or fiduciary role in other board, society, committee or advocacy group with Canadian Institutes of Health Research – ICRH IAB, unpaid
<b>Alto Lo, MD</b>	Stroke Physiatrist, Glenrose Rehabilitation Hospital  Associate Professor, University of Alberta, Department of Medicine in the Faculty of Medicine & Dentistry	Edmonton, AB	Payment for expert testimony from Lambert Law; Brownlee LLP, payments to self  Support for attending meetings and/or travel from Abbvie Canada, Ipsen Canada, Merz Canada, Air Travel and Accommodations

			arranged directly by entities above
<b>Rebecca Lund MSc (OT), OT Reg. (Ont.)</b>	Manager, Stroke, Heart and Stroke Foundation of Canada	Toronto, ON	None to declare
<b>Chelsy Martin PT, MScPT</b>	Project Lead, Stroke Best Practices, Heart and Stroke Foundation of Canada	Ottawa, ON	None to declare
<b>Alison M. McDonald, BScPT</b>	Physiotherapist, Acquired Brain Injury Program, Nova Scotia Rehabilitation and Arthritis Centre  Adjunct Professor (Clinical) Dalhousie University, School of Physiotherapy	Halifax, NS	None to declare
<b>Amanda McIntyre, PhD, RN</b>	Registered Nurse, Emergency Medicine, London Health Sciences Centre  Assistant Professor, Arthur Labatt Family School of Nursing, Western University	London, ON	None to declare
<b>Sarvenaz Mehrabi MD, MSc</b>	Lawson Research Institute, St. Joseph's Health care London, Department of Physical Medicine and Rehabilitation	London, ON	All support for the present manuscript - helped in providing data through: 1) Database systematic searches & review, 2) updating evidence-based tables - paid by my employer, funded by St. Joseph healthcare London and Heart & Stroke foundation of Canada.
<b>Anita Mountain, MD, FRCPC</b>	Medical Lead, Acquired Brain Injury Program, Queen Elizabeth II Health Sciences Centre  Assistant Professor Division of Physical Medicine & Rehabilitation, Department of Medicine, Dalhousie University	Halifax, N.S	All support for the present manuscript, Heart and Stroke Foundation of Canada, no payments  Grants or contracts from any entity - Qualified site investigator for research



			<p>supported by Brain Canada, Heart and Stroke Foundation of Canada, Canadian Partnership for Stroke Recovery/CIHR/Governors of the University of Calgary. No payments to self. Support for research coordinator and research activities related to research grants from primary organization</p> <p>Leadership or fiduciary role as Rehabilitation co-chair for Canadian Stroke Best Practice Recommendations Advisory Committee, no payments.</p>
<b>Colleen O'Connell, MD, FRCPC</b>	<p>Medical and Research Director, Stan Cassidy Centre for Rehabilitation, Horizon Health Network</p> <p>Professor, Dalhousie University Faculty of Medicine, Dalhousie Medicine New Brunswick</p> <p>Clinical Research Director, Institute for Biomedical Engineering University of New Brunswick</p>	Fredericton, N.B	<p>Payments for lectures provided from MT Pharma</p> <p>Leadership or fiduciary role as Chair of Canadian Physiatry Research and Development Foundation, volunteer role</p>
<b>Colleen O'Connor, PhD, RD</b>	Associate Professor and Undergraduate Program Chair, Brescia School of Food and Nutritional Sciences, Western University	London, ON	None to declare
<b>Kara K. Patterson, PT, PhD</b>	<p>Senior Scientist, The KITE Research Institute, University Health Network</p> <p>Associate Professor University of Toronto, Department of Physical Therapy</p>	Toronto, ON	Grants or contracts from Canadian Institutes of Health Research project grant; Heart and Stroke Grant in Aid; Rehabilitation Science Research Network for COVID catalyst grant, payments made to KITE Research Institute

			<p>Support for attending meetings and/or travel, Heart and Stroke - Grant in Aid reviews, Stroke Cog Canadian Stroke Congress, travel expense reimbursement</p> <p>Leadership or fiduciary role as board member of the International Society for Posture and Gait Research</p>
<b>Tricia Shoniker, OT Reg. (Ont.), BSc OT, MOT</b>	<p>Occupational Therapist, Stroke, Neurological Program</p> <p>Parkwood Institute</p> <p>Professor,</p> <p>Fanshawe College, School of Health Sciences</p>	<p>London,</p> <p>ON</p>	None to declare
<b>Debbie Timpson, BSc(PT), MD, FRCPC</b>	<p>Physiatrist, Chief of Rehabilitation, Pembroke Regional Hospital</p>	<p>Pembroke,</p> <p>ON</p>	<p>Participation on a Data Safety Monitoring Board or Advisory board with Canadian Stroke Best Practice Recommendations Advisory Committee</p>
<b>Theodore Wein, MD, FRCPC, FAHA</b>	<p>Assistant Professor of Neurology and Neurosurgery, McGill University</p>	<p>Montreal,</p> <p>QC</p>	<p>Research grant, consulting fees, honoraria, honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events, support for attending meetings and/or travel, plane ticket provided from Abbvie, Ipsen</p> <p>Participation on a Data Safety Monitoring Board or Advisory Board, Pharmazzz, Syneos, Artivion, payment to self</p>
<b>Janice Wright, MS, ACNP(c), RN-EC</b>	<p>Nurse Practitioner, Rehabilitation and Restorative Medicine, Hotel Dieu Shaver</p>	<p>St. Catharines,</p> <p>ON</p>	None to declare

<b>Brenda Yeates, MSW, RSW</b>	Social Worker, Stroke Early Supported Discharge Team, Queen Elizabeth II Health Centre Ambulatory Care Centre	Grand Prairie, AB	Support for attending meetings and/or travel from Alberta Health Services, paid my wage to attend Writing Group Zoom Meetings as they took place during work time
<b>Jeanne Yiu, OTR, BSc (OT), MSc (Rehab Sciences)</b>	Regional Clinical Resource Educator, Occupational Therapy, Vancouver Coastal Health.  Clinical Associate Professor, Department of Occupational Science & Occupational Therapy, Faculty of Medicine, University of British Columbia	Vancouver, BC	Support for attending meetings and/or travel from Vancouver Coastal Health, attended meetings during work hours

## VIRTUAL STROKE REHABILITATION EXPERT WRITING SUBGROUP

NAME	PROFESSIONAL ROLE	LOCATION	DECLARED CONFLICTS OF INTEREST
<b>Nancy M. Margaret Salbach, PT, PhD</b>	Professor, University of Toronto, Department of Physical Therapy  The KITE Research Institute, Toronto Rehabilitation Institute- University Health Network  Writing Group Co-Chair	Toronto, ON	All support for the present manuscript - Toronto Rehabilitation Institute Chair at the University of Toronto, payment to institution  Grant or contracts with Canadian Institutes of Health Research, payment to institution  Honorarium for a lecture with Canadian Institutes for Health Research, honorarium paid to self from research team
<b>Jennifer K. Yao, MD, FRCPC</b>	Medical Manager Acquired Brain Injury Program, G.F. Strong Rehab Centre, Vancouver Coastal Health	Vancouver, BC	Support for attending meetings and/or travel from Heart and Stroke Foundation of Canada - reimbursement to self for conference travel

	<p>Clinical Associate Professor, University of British Columbia</p> <p>Division Head, Division of Physical Medicine and Rehabilitation</p> <p>Writing Group Co-Chair</p>		<p>Leadership or fiduciary role with Canadian Stroke Best Practice Review Advisory Committee member</p>
<b>Dylan Blacquiere, MD MSc</b>	<p>Medical Director, Champlain Regional Stroke Network</p> <p>Assistant Professor, University of Ottawa, Department of Medicine, Division of Neurology</p>	<p>Ottawa, ON</p>	<p>Payment or honoraria from Healthing (honorarium), Heart and Stroke Foundation of New Brunswick (Lecture honorarium), payment to self</p> <p>Payment for expert testimony from Burchells LLP, payment to self</p> <p>Participation on a Data Safety Monitoring Board or Advisory board with Abbevie – advisory board payment to self</p> <p>Leadership or fiduciary role with Heart and Stroke Foundation of Canada Stroke Best Practice Guidelines; Canadian Stroke Consortium – unpaid advisory/executive board</p>
<b>Elizabeth L. Inness, PT, PhD</b>	<p>Affiliate Scientist, KITE, Toronto Rehabilitation Institute, University Health Network</p> <p>Assistant Professor (status only), University of Toronto, Temerty Faculty of Medicine, Department of Physical Therapy</p>	<p>Toronto, ON</p>	<p>None to declare</p>
<b>Brodie Sakakibara, PhD</b>	<p>Assistant Professor, University of British Columbia, Department of Occupational Science and Occupational Therapy</p>	<p>Kelowna, BC</p>	<p>All support for the present manuscript - Michael Smith Health Research BC Scholar Award; HSFC National New Investigator</p>

			<p>Award. Payment made to institution</p> <p>Grants or contracts from CIHR; Kelowna Hospital General Foundation – Payment made to institution</p> <p>Support for attending meetings and/or travel to Canadian Stroke Congress (CanStroke Recovery Trials, expenses reimbursed directly to me</p>
<p><b>Gustavo Saposnik, MD, MPH, PhD, FRCPC</b></p>	<p>Executive Director, Stroke Outcomes &amp; Decision Neuroscience Research Unit, Li Ka Shing Knowledge Institute, University of Toronto.</p> <p>Associate Professor of Medicine (Neurology), University of Toronto</p>	<p>Toronto, ON</p>	<p>Grants or contracts from HSFC for CoPI</p> <p>Consulting fees with WSO as Editor in Chief 2020-June 2024</p> <p>Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events with Chinese Stroke Association to self</p> <p>Payment for expert testimony on CVT to my corporation</p> <p>Participation on a Data Safety Monitoring Board or Advisory Board with CREST 2, payments to my corporation</p>

			Leadership or fiduciary role with VP, WSO – ad honorem
<b>Ada Tang, PT PhD</b>	Professor and Assistant Dean (Rehabilitation Science)  McMaster University, School of Rehabilitation Science	Hamilton,  ON	Grants or contracts from Canadian Institutes of Health Research, Heart & Stroke, Physiotherapy Foundation of Canada. Paid to institution.  Payment or honoraria for lectures, presentations, speakers bureaus, manuscript writing or educational events from  Canadian Society for Exercise Physiology, Canadian Physiotherapy Association Neurosciences Division. Paid to self.  Support for attending meetings and/or travel for Work Congress for Neurorehabilitation, paid to self.  Participation on a Data Safety Monitoring or Advisory board with CanStim
<b>Katie White, B.Sc.PT, M.Sc</b>	Director, Health Systems, Heart and Stroke Foundation of Canada  Previous: Lead, Provincial Clinical Initiatives and Innovation, Stroke Services BC, Provincial Health Services Authority	Vancouver,  BC	None to declare

## APPENDIX TWO: STROKE REHABILITATION PLANNING FOR OPTIMAL CARE DELIVERY EXTERNAL REVIEWERS 2025

NAME	PROFESSIONAL ROLE	LOCATION	DECLARED CONFLICTS OF INTEREST
<b>Marika Demers OT, PhD</b>	Assistant Professor, Université of Montreal, School of Rehabilitation	Montreal, QC	Currently participating, or have participated within the past two years, in a clinical trial. Received funding for a research project I was a collaborator to from the National Institute of Health
<b>Sarah J Donkers PT, PhD</b>	Associate Professor, University of Saskatchewan, College of Medicine	Saskatoon, SK	None to declare
<b>Ismalia De Sousa RN, PhD(c), MSc</b>	PhD Candidate, University of British Columbia, School of Nursing	Vancouver, BC	Received a grant from Heart and Stroke Foundation of Canada/CIHR/Brain Canada
<b>Kate Hayward PT, PhD, FACP</b>	Associate Professor -Stroke Recovery and Rehabilitation, University of Melbourne, Departments of Physiotherapy and Medicine	Australia	Received/will be receiving a grant or an honorarium from National Health and Medical Research Council of Australia, Medical Research Future Fund of Australia, Heart Foundation of Australia – researching funding  Support for attending meeting and/or travel for World Congress of NeuroRehabilitation 2022 & 2024, World Stroke Congress 2023, European Stroke Congress 2024, International Stroke Conference 2025 – conference registration supported
<b>Alyson Kwok BScPT, MSc</b>	Physical Therapist and Healthcare Improvement Specialist, Glenrose	Edmonton, AB	None to declare

NAME	PROFESSIONAL ROLE	LOCATION	DECLARED CONFLICTS OF INTEREST
	Rehabilitation Hospital, Alberta Health Services  Adjunct Professor, University of Alberta, Department of Physical Therapy		
<b>Alexander Lo MD, MSc, FRCPC</b>	Medical Lead, Stroke Rehabilitation Program, Toronto Rehabilitation Institute, University Health Network  Associate Professor, University of Toronto, Department of Medicine	Toronto, ON	None to declare
<b>Lauren M. Mai MD</b>	Neurologist, Assistant Professor of Neurology, Western University	London, ON	All support for the work reported in the manuscript - Western University, Dept Clinical Neurological Sciences, Assistant Professor  Received/will receiving grant support from Academic Medical Organization of Southwestern Ontario (AMOSO)  Currently participating or have participated within the past two years in a clinical trial with AMOSO (Sponsor/Principal Investigator); Bayer (Site Principal Investigator OCEANIC-Stroke; Population Health Research Institute (Site Principal Investigator CoVasc-ICH Clinical Trials)
<b>Susan Marzolini PhD, RKin</b>	Scientist, Clinician at KITE Research Institute, Toronto Rehabilitation Institute, University Health Network	Toronto, ON	All support for the work reported in the manuscript - KITE-University Health Network, employee



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	Assistant Professor, University of Toronto, Faculty of Kinesiology and Physical Education		
<b>Erin McHattie R.Kin, BSc.Kin</b>	Stroke Distinction Lead, Accreditation Canada	Ottawa, ON	None to declare
<b>Catherine Sackley MCSP, MSc, PhD, FCOT, FCSP</b>	Professor, University of Nottingham, Faculty of Medicine & Health	UK	<p>Have/had an affiliation or relationship (financial or otherwise) with a for-profit or not-for-profit organization – paid employment</p> <p>All support for the work reported in the manuscript – University of Nottingham; National institute for health services research uk, grantholder</p> <p>Received/will be receiving a grant from The Stroke Association UK, grantholder; National Institute for Health Research UK, grant holder</p> <p>Received payment from an organization (including gifts, other consideration, or in-kind compensation) from European Union, expert Reviewer</p>
<b>Lisa Sheehy PT, PhD</b>	Investigator, Bruyère Health Research Institute	Ottawa, ON	None to declare
<b>Hardeep Singh MScOT, PhD</b>	Assistant Professor, University of Toronto	Toronto, ON	Have/had an affiliation or relationship (financial or otherwise) with a for-profit or not-for-profit organization with Brain injury association of Peel and halton

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			<p>(biaph) and Heart and Stroke Foundation of Canada</p> <p>All support for the work reported in the manuscript - March of dimes, heart and stroke, biaph. Holds the March of Dimes early career professorship at the University of Toronto. Holds a grant in aid and new investigator award (deferred) from Heart &amp; Stroke</p> <p>Received/will be receiving a grant or an honorarium from March of Dimes, current position at UofT is funded by March of Dimes</p> <p>Received in kind support for recruitment assistance for research studies from March of Dimes</p> <p>Currently participating, or have participated within the past two years, in a clinical trial with Sinai health as a coinvestigator on the DASH trial</p>
<b>Ricardo Viana MD, FRCPC</b>	<p>Medical Director, Stroke Rehabilitation, Parkwood Institute, St. Joseph's Healthcare</p> <p>Associate Professor, Western University, Schulich School of Medicine &amp; Dentistry, Department of Physical Medicine &amp; Rehabilitation</p>	London, ON	<p>Currently participating or have participated within the past two years as a Trial Physician of the Direction Trial comparing the efficacy of Dysport and Botox. Identify patients who may meet criteria, provide study injections and outcome measure assessments. I am not aware of the results, nor do I have a preference for any of the agents.</p>