

**ANNEXE 1 :**

**Recommandations canadiennes pour les pratiques optimales de soins de l'AVC  
GROUPE DE REDACTION SUR LA PREVENTION DE L'AVC 2020 :**

Name	Professional Role	Location	Declared Conflicts of Interest
<b>Gladstone, David</b>	Associate Professor, Department of Medicine (Neurology), University of Toronto; Director, Regional Stroke Prevention Clinic, Sunnybrook Health Sciences Centre, Toronto	Ontario	<p>Received a Mid-Career Investigator Award from the Heart and Stroke Foundation.</p> <p>Received a peer-reviewed provincial operating grant from Ontario Genomics; all funds paid to his institution to support the project (no personal fees).</p> <p>Serves as a national co-leader for the Canadian arm of the NINDS-sponsored ARCADIA trial, and local site PI for the NASPAF-ICH and ENRICH-AF trials (with all site fees paid to his institution; no personal fees).</p> <p>Served as PI of the SCREEN-AF trial (uncompensated; trial funded by the Canadian Stroke Prevention Intervention Network (C-SPIN), which is funded by the Canadian Institutes of Health Research [CIHR]).</p> <p>Site Investigator for NAVIGATE ESUS trial and NASPAF-ICH trial (all site fees paid to my institution); Co-Leader of NAVIGATE ESUS atrial myopathy/atrial fibrillation working group (uncompensated)</p>
<b>Poppe, Alexandre Y</b>	MD, CM, FRCPC Clinical Associate Professor, Department of Neuroscience, Centre hospitalier de l'Université de Montréal (CHUM), Montréal	Quebec	<p>Heart and Stroke - Spokesperson</p> <p>Site PI and Site co-investigator: ESCAPE-NA1 (NoNo), NAVIGATE-ESUS (Bayer), RESPECT-ESUS (Boehringer-Ingelheim), POINT (NIH); DSMB for FLOW</p> <p>Support for fellowship program: Servier</p> <p>Research grant support from Stryker</p>
<b>Bourgoin, Aline</b>	RN, BScN, CNN (C) Stroke Prevention Coordinator, Nurse Specialist, Stroke Prevention Clinic Champlain Regional Stroke Network, Ottawa	Ontario	<b>No conflicts to declare</b>
<b>Cox, Jafna</b>	MD, FRCPC, FACC Heart and Stroke Foundation of Nova Scotia Endowed Chair in Cardiovascular Outcomes Research; Professor of	Nova Scotia	<p>Medical Consultant (received payment): Bayer, HLS Therapeutics, Novartis</p> <p>Lecture Series (received payment): Bayer</p> <p>Investigator-initiated grant from Bayer</p>

	Medicine and of Community Health and Epidemiology, Dalhousie University, Halifax * Appointed as rep by Canadian Cardiovascular Society		Participating in a Phase II study of a Factor XI inhibitor, funded by Bayer
<b>Douketis, James</b>	MD, FRCPC(C), FACP, FCCP Vascular Medicine Research, Professor of Medicine, McMaster University, Hamilton	Ontario	Advisory Board Consultant: BMS Pfizer, Servier, Leo Pharma, Sanofi, Bayer. Grant/Honorarium from Thrombosis Canada (non-profit) Participation in PAUSE trial Personal fees - Monies received as personal fees are deposited in hospital based (St. Joseph's Healthcare Hamilton) and university-based (McMaster University) research accounts and/or charitable foundations: Janssen, Pfizer, Bayer, Bristol Myers Squibb, Sanofi, Servier Canada, Portola
<b>Falconer, John B.</b>	MD, FRCPC Neurology President Section of Neurology, BC Clinical Associate Professor of Medicine; Division of Neurology UBC, Kelowna	British Columbia	<b>No conflicts to declare</b>
<b>Graham, Brett R.</b>	Adult Stroke Neurologist, Saskatchewan Health Authority Assistant Professor, University of Saskatchewan, Saskatoon	Saskatchewan	Canadian Stroke Consortium - Catalytic Research Capacity Generation Grant University of British Columbia, University of Calgary - SECRET and TOPSECRET site PI, TEMPO-2 an ESCAPE NA1 site sub-I. Honorarium - Servier Canada (to give a talk on anticoagulation in afib to family physicians.)
<b>Heran, Manraj K.S.</b>	MD, FRCPC Associate Professor Division of Neuroradiology Director, Interventional Neuroradiology Fellowship Program Vancouver General Hospital University of British Columbia	British Columbia	No conflicts to declare
<b>Labrie, Marilyn</b>	Neurology, Laval University Stroke Neurology, Hôtel-Dieu de Lévis, Quebec City	Québec	Advisory board member: Teva Canada – Fremanezumab 2020-08-23
<b>Lavoie, Pascale</b>	Neurosurgeon, Assistant Professor, Department of Surgery, Laval	Québec	Investments: Johnson and Johnson/United health group Patient recruitment: Escape NA-1 trial

	University; Hôpital de l'Enfant-Jésus		
<b>MacDonald, Lena</b>	MN, NP Heart Health Clinic St. Martha's Regional Hospital, Antigonish	Nova Scotia	No conflicts to declare
<b>Mandzia, Jennifer</b>	MD, PhD, FRCPC Assistant Professor, Department of Clinical Neurological Sciences, Western University, London	Ontario	<b>Advisory board with commercial organization – Bayer</b>  Clinical trial – Site PI for several studies
<b>Ngui, Daniel</b>	BScPT, MD, FCFP, Clinical Associate Professor, UBC Dept of Family Medicine, Medical Director Fraser Street Medical, Vancouver	British Columbia	Speakers Bureau/Honoraria/Consultancy Advisory Board: Amgen, Astra Zeneca, BMS, BI, Lilly, Novonordisk  Moderating and speaking engagements: Amgen, Astra Zeneca, BMS, BI, Lilly, Novonordisk  EMR grants and audits: Amgen, Astra Zeneca, BI, Novartis  Research Grants: Simple Trial, Amgen 20170191 trial, IHE eCare CV Risk , CHRC EMR Registry Trials: AF OAC, Advantage CV, and Advantage OP-Phase 4 and EMR audits  Health Choices First Video Education shares  Investments in communications companies: CHRC, CCRN, MD Briefcase, Medplan, Liv Agency, Four Health  Board membership – CCS Lipid CPG Panel, CCS A. fib CPG 2 <sup>nd</sup> Panel, SPH Hospital CME Committee, BC Guidelines, UBC CPD CME “This changed my practice”, Alliance for Best Practices in Health Education
<b>Pageau, Paul</b>	Emergency Physician, The Ottawa Hospital Assistant Professor, Department of Emergency Medicine, The University of Ottawa, Ottawa	Ontario	No conflicts to declare
<b>Rodgers, Amanda</b>	B.S.C., RD Clinical Dietician, Provincial Acute Stroke Unit and Provincial Rehabilitation Unit, Queen Elizabeth Hospital, Charlottetown	Prince Edward Island	No conflicts to declare

<b>Semchuk, William</b>	M.Sc., Pharm. D., FCSHP Director Patient care and Performance Support, Pharmacy Services, Saskatchewan Health Authority Clinical Assistant Professor, College of Medicine, University of Saskatchewan, Clinical Assistant Professor, College of Pharmacy, University of Saskatchewan; Regina	Saskatchewan	Advisory Board Member: BMS Pfizer Speaker Honorarium: BMS, Pfizer, Astra Zeneca, Sanofi, Servier, Bayer, BI
<b>Tuchak, Carmen</b>	MD FRCPC Physical Medicine and Rehabilitation Associate Clinical Professor, University of Alberta, Division of Physical Medicine and Rehabilitation, University of Alberta, Edmonton	Alberta	No conflicts to declare
<b>Tebbutt, Tammy</b>	RN, MN District Stroke Coordinator Waterloo Wellington, Kitchener	Ontario	No conflicts to declare
<b>Udell, Jacob</b>	MD, MPH, FRCPC, Scientist, Women's College Research Institute Cardiologist, Women's College Hospital; Assistant Professor, Division of Cardiology, Department of Medicine, Faculty of Medicine, University of Toronto; Affiliate Scientist, Li Ka Shing Knowledge Institute, St. Michael's Hospital; Adjunct Scientist, Cardiovascular & Diagnostic Imaging, Institute for Clinical Evaluative Sciences, Toronto * Appointed as rep by Canadian Cardiovascular Society	Ontario	Advisory board member: .Boehringer-Ingelheim, Novartis, Sanofi Secondary analysis of banked biospecimens from a completed RCT: Janssen Consultant on clinical research development, no involvement in marketing: AstraZeneca, Boehringer Ingelheim, Janssen, Sanofi. Grant to UHN for clinical trial (AstraZeneca); grant to UHN for clinical trial and honorarium for leadership of a multicenter RCT (Boehringer-Ingelheim); grant to WCH for clinical research study (Janssen); grant to WCH to be a site in a multicenter RCT and honorarium for steering committee membership in cohort study (Novartis); grant to WCH for site participation in a multicenter RCT and honorarium for national co-PI role in multicenter RCT (Sanofi) Grants to my institutions for clinical trial participation: Boehringer-Ingelheim; Novartis; Sanofi
<b>van Gaal, Stephen</b>	MD FRCPC	British Columbia	Physician at enrolling site: Portola, Bayer

	Clinical Assistant Professor, University of British Columbia, Vancouver		
<b>Villaluna, Karina</b>	BSN, RN, CCRP, CNN(c) Clinical Research Coordinator and Program Manager Vancouver Stroke Program, Vancouver	British Columbia	Clinical Research Coordinator through the Vancouver Stroke Program Research Office: NoNO Inc, Portola and BMS

**APPENDIX TWO:**

**Canadian Stroke Best Practice Recommendations**  
**Secondary Prevention of Stroke**  
**External Reviewers 2020**

<b>External Reviewer</b>	<b>Professional Role</b>	<b>Location</b>	<b>Declared Conflicts of Interest</b>
<b>Andrade, Jason</b>	MD, FRCPC Cardiologist, Vancouver General Hospital Associate Professor, University of British Columbia Assistant Professor, Université de Montréal	Quebec	<b>Honorarium:</b> Medtronic, BMS/Pfizer, Bayer, Servier  Clinical Studies: Medtronic, Baylis -
<b>Bhatia, Rohit</b>	MD, DM, DNB Professor, Department of Neurology Neurosciences Centre, All India Institute Of Medical Sciences, New Delhi	India	No conflicts to declare
<b>Burns, Margie</b>	PhD, RN Assistant Professor, Faculty of Nursing University of Prince Edward Island	Prince Edward Island	No conflicts to declare
<b>Cora, Elena Adela</b>	MD, PhD, FRCR Assistant Professor, Dalhousie University Interventional and Diagnostic Neuroradiologist	Nova Scotia	No conflicts to declare
<b>Cournoyer, Roxanne</b>	RN	Quebec	No conflicts to declare

	Infirmière clinicienne au suivi systématique  Clientèle de neurologie vasculaire, CHUM		
<b>Derex, Laurent</b>	MD  Stroke Centre, Department of Neurology, Neurological Hospital  Hospices civils de Lyon, University of Lyon, France	Lyon, France	Member of an advisory board: Servier  Honorarium: Pfizer -
<b>Dorian, Paul</b>	MD, MSC Professor of Medicine, University of Toronto Staff Cardiologist, St. Michael's Hospital	Ontario	Board member: Bayer Inc, BMS, Pfizer, Servier  Honorarium for educational activities: Bayer Inc, BMS, Pfizer, Servier  Research participant : Bayer Inc, BMS, Pfizer, Servier
<b>Duffy, Charles</b>	MD, CCFP(EM), FCFP Medical Director, Island EMS; Emergency Physician, Queen Elizabeth Hospital	Prince Edward Island	No conflicts to declare
<b>Ehrensperger, Eric</b>	MD, MSc, FRCPC  Assistant Professor McGill University; Stroke Neurologist, McGill University Health Centre	Quebec	No conflicts to declare
<b>Flomin, Yuriy</b>	MD, PhD  Head, Acute Stroke and Neurorehabilitation Unit, Medical Center 'Universal Clinic 'Oberig'; Board Member, NGO 'Ukrainian Anti-Stroke Association'; Associate Professor, Department of Neurology, Bogomolets National Medical University, Kyiv, Ukraine	Ukraine	Advisory Board, Honorarium, Other payment or In-Kind: Boehringer Ingelheim, Pfizer, Bayer, Sanofi, Takeda

<b>George-Phillips, Kirsten</b>	Clinical Practice Leader, Alberta Health Services	Alberta	Speaker Bureau: Pharmacists Association of Alberta
<b>Grant, Sarah</b>	RN, BSCN  Stroke Nurse Clinician, Stroke Rapid Assessment Unit, Nanaimo General Hospital	British Columbia	No conflicts to declare
<b>Gupta, Milan</b>	MD, FRCPC, FCCS  Associate Clinical Professor of Medicine, McMaster University; Medical Director, Canadian Collaborative Research Network, Brampton	Ontario	Advisory board, lectures: AstraZeneca, Amgen, Sanofi, Novartis, HLS -
<b>Jain, Rahul</b>	MD, CCFP, MScCH(HTPE)  Assistant Professor, Department of Family and Community Medicine, University of Toronto	Ontario	No conflicts to declare
<b>Jalini, Shirin</b>	MD, FRCPC  Assistant Professor, Division of Neurology, Queen's University, Kingston	Ontario	No conflicts to declare
<b>Jickling, Glen</b>	Neurologist, University of Alberta, Edmonton	Alberta	Research Grant: Heart and Stroke Foundation, CIHR, University Hospital Foundation.
<b>Kamel, Hooman</b>	MD, MS  Vice Chair for Research, Department of Neurology  Weill Cornell Medicine  Chief, Division of Neurocritical Care; Director, Clinical and Translational Neuroscience Unit; Department of Neurology   Feil Family Brain and Mind Research Institute; Weill Cornell Medicine	New York, USA	Endpoint adjudication committee: Boehringer-Ingelheim  Editor: JAMA Neurology  Co-PI: ARCADIA trial, ASPIRE trial  Support for ARCADIA trial: BMS-Pfizer, Roche  Steering committee: Stroke-AF trial -



<b>Kao, Hong</b>	BSc, Pharm Clinical Pharmacist Comprehensive Stroke Unit, Trillium Health Partners	Ontario	No conflicts to declare
<b>Keon, Lisa</b>	RN, BsCN Nurse Specialist Stroke Prevention Clinic Pembroke Regional Hospital	Ontario	No conflicts to declare
<b>Korec, Lisa</b>	RN, BN, CON(C) Director of Neurosciences, Provincial – Saskatchewan Health Authority	Saskatchewan	Advisory Board: Heart and Stroke Foundation
<b>Legault, Catherine</b>	Assistant Professor - Department of Neurology &Neurosurgery  McGill University; at the Montreal Neurological Institute	Quebec	Heart and Stroke Foundation Board Member.
<b>Macdonald, Gerald</b>	MN RN, CCN(C) Cardiac Rehabilitation Nurse (Grande Prairie)  North Zone Chronic Disease Management  Alberta Health Services	Alberta	I may have holdings in a drug company, only as a part of my Group RRSP in a mutual fund portfolio  Member of Canadian Council of Cardiovascular Nurses
<b>Mancini, GB John</b>	MD, FRCPC, FACC Professor of Medicine, Division of Cardiology  University of British Columbia	British Columbia	Advisory Board, CME lectures, Research Grants; Member of speaker's bureau; Received payment from an organization: HLS Therapeutics, Astra Zeneca, Amgen, Sanofi, Novonordisk, Esperion, Boeringher Ingelheim/Lilly, Janssen  Investigator: NIH, Novonordisk, Amgen -
<b>Murphy, Kaylee</b>	MD, CCFP	Prince Edward Island	No conflicts to declare

<b>Ng, Kelvin Kuan Huei</b>	M.B.B.S.  Associate Professor in Medicine, McMaster University  Stroke and General Internal Medicine Specialist	Ontario	No conflicts to declare
<b>Peacock, Darlene</b>	RN  Stroke Navigator for Grande Prairie, AB  Stroke Prevention Clinic	Alberta	No conflicts to declare
<b>Roussin, Andre</b>	Associate Professor of Medicine, Department of Medicine, CHUM, University of Montreal	Quebec	Advisory boards: Bayer, BMS, Pfizer, Sanofi, Servier  Co-investigator: VOYAGER-PAD, BRAIN-AF
<b>Schaafsma, Joanna Danielle</b>	MD, MSc(Hon)  Vascular Neurologist, Stroke Program and Vascular Malformation Clinic, Division of Neurology, Department of Medicine, University Health Network, University of Toronto	Ontario	Received grant: Non for profit Ministry of Health and Longterm Care, Ontario Medical Association  Site PI: phase III trial
<b>Senior, Peter</b>	MBBS, PhD  Professor of Medicine, Division of Endocrinology and Metabolism  University of Alberta, Edmonton, AB	Alberta	Consulting / advisory boards (none since 2018): Novo, Lilly, Sanofi, Astra Zeneca, Janssen, Boehringer Ingelheim, Abbott  Previously delivered accredited CME programs to family physicians re treatments for diabetes and its complications (none since 2018): Novo, Lilly, Sanofi, Astra Zeneca, Janssen, Boehringer Ingelheim, Abbott  Honorarium for CPG chair role: Diabetes Canada. JDRF  Local PI for clinical trial of GLP1 in diabetic eye disease and kidney disease: Novo Nordisk.  Local Co-I in clinical trial of stem cell derived beta cell product for type 1 diabetes: Viacyte

			Chair Diabetes Canada Clinical Practice Guidelines Steering Committee - convergence of interest
<b>Tkach, Aleksander</b>	MD Medical Director Stroke and EVT Interior Health BC	British Columbia	Speaking honorarium 250CAD:University of Utah -  Numerous clinical multisite trials for over 10 years - I have never been paid by any of these trials as a site PI
<b>Williams, Janice</b>	RN(EC) NP-Adult, CCN(c) Nurse Practitioner, Stroke Program UHN-TWH  Adjunct Lecturer, Faculty of Nursing, University of Toronto	Ontario	No conflicts to declare