Central East Stroke Network
Workplan 2020-2021

GOALS	OBJECTIVES	LEAD		Q1 ACTIONS/DELIVERABLES	Q1 STATUS	Q1 UPDATE		Q2 ACTIONS/DELIVERABLES	Q2 STATUS	Q2 UPDATE		Q3 ACTIONS/DELIVERABLES	Q3 STATUS	Q3 UPDATE		Q4 ACTIONS/DELIVERABLES	Q4 STATUS	Q4 UPDATE
Improved access to rapid assessment and an individually based clinical approach aimed at reducing the risk of a recurrent vascular event.	Develop and implement SPC quality improvement action plans based on Core Elements Self Assessments	RD/REC	Regional	Disseminate SPC PIWP Stroke Infographic, referrral form and PODS documents			Regional				Regional				Regional			
		RD/REC		Confirm 20/21 provincial workplan objectives and action items through SPC PIWP Work Group.														
		RD/REC	Simcoe	Review SPC PIWP Stroke Infographic, referral form and PODS documents with RVH SPC Work Group			Simcoe				Simcoe				Simcoe			
		RD/REC		Confirm edits and implementation next steps														
		RD/REC		Confirm RVH 20/21 Action Plan based on Core Elements Self-Assessment														
		DSC	Muskoka	Review and promote referrals to RVH SPC. Re-visit out patient meetings with District Storke Nurse			Muskoka				Muskoka				Muskoka			
		DSC	York	Disseminate SPC PIWP Stroke Infographic and PODS Set meetings with each SPC (MSH, MH, SRHC) to determine utilization			York				York				York			
		DSC	Durham	Review SPC PIWP Stroke Infographic, Referral Form and PODS documents with LH SPC Team to determine utilization within the clinic.			Durham				Durham				Durham			
		DSC		Support RN participation in the April 2nd Standards of Care Meeting.														
		DSC/APN	HKPR	Continue to support Secondary Prevention Education through monthly education sessions delivered to SPC patients and family			HKPR				HKPR				HKPR			
		DSC/APN		Re-establish Post Stroke Vascular Clinic referral process and criteria for ECHO referrals														
		DSC		Disseminate SPC PIWP Stroke Infographic and PODS														
Timely and equitable access to hyperacute stroke treatment.	Implement/ improve DTN, DIDO and evaluation processes at DSCs (Referring Sites)		Regional				Regional				Regional				Regional			
		RD/CNS	Simcoe	Disseminate real time DTN, DIDO wins e.g. Thank you cards.			Simcoe				Simcoe				Simcoe			
		RD/CNS		Establish final Quality Data report monthly dissemination.														
		RD/CNS		Establish final developements of EVT Scorecard.														
		RD/CNS		Disseminate ED Code Stroke Roles and Responsibilities Package.														
		RD/CNS		Plan and develop DIDO quality initiative.														
		RD/CNS		Plan and disseminate education of ACT-FAST Screening tool														
		DSC	Muskoka	Ongoing discussion with stroke team to improve DTN times and our processes for sending pts for EVT. Review with ED Code Stroke Roles and Responsibilities Package with ED Department. Develop education for Act Fast.			Muskoka				Muskoka				Muskoka			
		CNS	York	Continue to monitor DTCT, DTN, DIDO times and distribute summaries to internal stakeholders monthly, discuss at stroke quality meetings			York				York				York			
		CNS/ DSC		Develop quality intitives based on performance														
		DSC/ CNS		Develop plan to maintain equitable access to hyperacute stroke services within district as MH expands														
		DSC/CNS		Establish a mechanism to optimize tracking of DIDO and Telestroke use														
		DSC/CNS	Durham	Ongoing monitoring of Code Strokes & completion of tPA Memos for each adminstration.			Durham				Durham				Durham			
		DSC /CNS		Establish mechanism to track DIDO time.														
		DSC		Complete and disseminate Q1 HyperAcute Summary Memo														
		DSC/CNS		Complete revisions & begin approval process for Code Stroke P&P, CT Downtime P&P and Alteplase PPOs.														
		DSC		Faciliate & support participation of LHO, LHAP, LHB and LHP EDs in the April 2nd Standards of Care Meeting.														
		DSC/CNS		Facilitate and/or provide site specific education as required.														
		DSC/APN	HKPR	Continue to track D>CT, D>N, D>B, DIDO on a daily basis and provide daily feedback to Hyperacute team. Continue to provide a comprehensive quarterly report to Hyperacute team and leadership			HKPR				HKPR				HKPR			
		DSC		Continue to facilitate the PRHC Hyperacute Working Group in hyperacute improvments - meet quarterly														
	Implement in-house protocols to support access to EVT		Regional				Regional				Regional				Regional			
		RD/CNS	Simcoe	Participate in an in-patient Code Stroke working group Develop first draft of in-patient Code Stroke Policy			Simcoe	Develop first draft of inpatient code stroke policy based on the outpatient 4-24 hour window changes			Simcoe				Simcoe			
		DSC	Muskoka	Continue to monitor DTCT, DTN, DIDO times and send summaries to internal stakeholders monthly, discuss at stroke best practice meetings, internal medicine and emerg meetings			Muskoka	Work on development of inpatient code stroke policy based on the outpatient 4-24 hour window changes			Muskoka				Muskoka			
		CNS/ DSC	York	Revise process for District Centre internal code strokes and explore extended window for symptom onset			York				York				York			
		DSC/CNS	Durham	Update the existing LH In-House Code Stroke P&P to reflect the extended window for EVT & begin approval process.			Durham				Durham				Durham			
		DSC	HKPR	Complete throughout the HKPR District. Continue to monitor.			HKPR				HKPR				HKPR			
	Confirm and initiate cross regional approach to provide access to care in a 6-24 hour window (includes walk-in protocols)	RD	Regional	Meet and discuss with ED and DI at acute care facilities			Regional	Confirm next steps related to the OHTAC Automated CT Perfusion Recommendation			Regional				Regional			
		RD		Host cross regional meeting to discuss and confirm next steps														
		RD/DSC CNS	Simcoe	Dissminate ACT-FAST video			Simcoe				Simcoe				Simcoe			

		DSC	Muskoka	Meet and discuss with ED, DI and external partners to discuss approach to provide access to care with the widening 6-24 hour window. This will include walk in protocols.			Muskoka	Meeting with community partners to discuss ongoing development of protocols			Muskoka				Muskoka			
		DSC /CNS	York	Participate in cross regional planning activities to support access to EVT in the 6-24 hr window for patients in York.			York				York				York			
		DSC/CNS	Durham	Participate in cross regional planning activities to support access to EVT in the 6-24 hr window for LH patients.			Durham				Durham				Durham			
		DSC/CNS		Finalize LH Internal Algorithms & develop supporting P&P and PPOs for Code EVT at all sites.														
		DSC	HKPR	Participate in cross regional planning activities to support 6-24 hr window. Support HKPR hospitals in next steps with planning in ED and DI departments.			HKPR				HKPR				HKPR			
	Improve repatriation/ transfers and communication processes within and across regions.		Regional	Complete action items related to TSN EVT Quality Improvement Work Groups:			Regional				Regional				Regional			
		Simcoe CNS		• Transfer Form -Develop final draft of cross regional EVT Referral and Repatriation Form														
				• Communication														
		REC, Durham CNS, York DSC		• Joint Imaging Rounds														
		RD		• Quarterly Report														
			Simcoe				Simcoe				Simcoe				Simcoe			
		DSC	Muskoka	Ongoing discussion with our community hospitals to facilitate efficient repatriatiom processes. Transfer form has been instituted			Muskoka				Muskoka				Muskoka			
		DSC/CNS	York	Continue to participate in joint imaging rounds			York				York				York			
		DSC		Co-lead workgroup to include other referring sites in rotation to participate														
		DSC		Contribute to Transfer of Accountability Forms working groups.														
		DSC/CNS	Durham	Implement Joint Imaging Rounds at LH (May 2020).			Durham				Durham				Durham			
		CNS		Ongoing participation in DI & Transfer Forms working groups.														
		DSC/CNS		Ongoing participation in Cross Regional Planning Meetings.														
		DSC	HKPR	Ongoing participation in cross regional planning			HKPR				HKPR				HKPR			
		DSC/APN		Continue to facilitate and monitor known repatriations through internal processes and communication at PRHC and RMH for patients sent for EVT														
		DSC		Draft communication tool to be used as a repatriation education resource for patients who are repatriated out of PRHC following Hyperacute Assessment														
Acute/ inpatient rehabilitation/ community stroke rehabilitation stroke care providers are prepared for bundled implementation.	Establish plan for equitable stroke unit access across the Central East Stroke Region	RD	Regional	To be informed by Q4 / Q1 meeting with senior team representatives			Regional				Regional				Regional			
		RD	Simcoe	To be informed by Q4 / Q1 meeting with senior team representatives			Simcoe				Simcoe				Simcoe			
			Muskoka	Working with Senior Team to develop inpatient rehab when info released from the MOH			Muskoka				Muskoka				Muskoka			
		DSC	York	Participate with Stroke Unit workgroup at Southlake- provide guidance to internal QI to re-establish stroke unit status			York				York				York			
		DSC		Continue to wait MOH release. Dialogue with CE LHIN leadership has been proposed and will be led by CESN														
		DSC	Durham	Ongoing Participation in LH Bundled Care Steering Committee while awaiting information from MOH & CorHealth.			Durham				Durham				Durham			
		DSC	HKPR	Continue to wait MOH release. Dialogue with CE LHIN leadership has been proposed and will be led by CESN			HKPR				HKPR				HKPR			
	Increase the amount of rehab intensity minutes provided at NRS reporting facilities in CESN to a minimum of ≥ 60 mins (incremental target towards the goal of 180 minutes) across the region.	RC	Regional	Communicate with sites re focus on RI for **severe/complex stroke patients** when disseminating next version of stroke rehab report			Regional				Regional	Potential Cross-Regional Q3/4 activity - Collaborate with Toronto Stroke Networks to conduct and evaluate 1-2 RI round table session for stroke rehab teams (CESN sites, TR, West Park, BP, Providence, SJR, and SHN)			Regional			
		RC		Establish a regional challenge to increase RI by 10% for this quarter (to be measured when NRS data available)														
		RC		Offer/set up site visits for Quality Improvement sessions with rehab teams														
		RD	Simcoe	Support district uptake of regional RI activities through reinforcement of key messages at distict and local tables, and participation in Regional RI Quality Improvement sessions in the Simcoe district as able			Simcoe				Simcoe				Simcoe			
			Muskoka	Set up meetings with existing rehab team to work towards increasing rehab intensity. Will continue to work with senior team to increase the number of rehab staff.			Muskoka											
		DSC	York	Continue to support work of Rehab Coordinator as reqired			York				York				York			
		DSC		Continue to disseminate NRS - RI reports produced by CESN RC														
		DSC	Durham	Ongoing review and dissemination of CESN RI Quarterly Reports			Durham				Durham				Durham			
		DSC/CNS		Ongoing collaboration with ISU Leadership (i.e. review quarterly data, identify areas for improvement).														

		DSC	HKPR	Continue to facilitate RI working group at PRHC.			HKPR					HKPR					HKPR			
		DSC		Continue to disseminate NRS - RI reports produced by CESN RC																
	Facilitate local and regional planning for clinical implementation of bundled funding.	RD	Regional	Meet with Sr. team members across the region to plan for a sustainable system of care.			Regional					Regional					Regional			
		RD		Visit each acute care organization to: • Review Standards of Care Self Assessments • Support development of QIPs																
		RD	Simcoe	Assist in planning and facilitation of local / regional forums			Simcoe					Simcoe					Simcoe			
			Muskoka	Continue to wait on MOH regarding bundle care. In the meantime continue to move forward with stroke unit development			Muskoka					Muskoka					Muskoka			
		DSC	York	Participate in each York Hospitals Standards of Care follow up meetings and support implementation of identified action items as able.			York					York					York			
		DSC	Durham	DSC participating in LH Bundled Care Steering Committee.			Durham					Durham					Durham			
		DSC		Particpate in LH Standards of Care follow-up meetings and support implementation of identified action items.																
		DSC	HKPR	Participate in HKPR Hospitals Standards of Care follow up meetings and support implementation of identified action items as able.			HKPR					HKPR					HKPR			
	Leverage/ develop resources to support interprofessional teams in providing best practice stroke care	CLTCC / RC / REC	Regional	Plan, develop and disseminate initial priority resources: • driving resource • return to work resource			Regional					Regional					Regional			
		REC, RC, CLTCC		Develop template to support utilization of core competencies in performance evaluations for inpatient, outpatient and community settings.																
		RD	Simcoe	Support development through activities such as: identifying local key informants; support dissemination and district uptake.			Simcoe					Simcoe					Simcoe			
		DSC	Muskoka	Support ongoing education interprofessionally through CESN			Muskoka					Muskoka					Muskoka			
		DSC	York	Support dissemination of educational resources and events that support best practices.			York					York					York			
		DSC	Durham	Support dissemination of educational resources and events that support best practices.			Durham					Durham					Durham			
		DSC	HKPR	Support dissemination of educational resources and events to support best practices.			HKPR					HKPR					HKPR			
	Improve quality and utilization of data in the CESN to support performance management	RC / REC	Regional	Establish plan for refreshing education of coders on all stroke related CIHI Special Projects			Regional					Regional					Regional			
		RC / REC		Arrange education regarding the importance and utilization of FIM data for FIM assessors and NRS coordinators																
		RC		Develop and disseminate Stroke Rehab Quarterly reports																
		RC		Develop regional AlphaFIM data quality report (pending receipt of access to appropriate data)																
		RD		Establish a plan for dissemination of newly developed CorHealth stroke reports.																
		RD	Simcoe	Finalize and disseminate NSM Stroke Scorecard			Simcoe					Simcoe					Simcoe			
			Muskoka	Disseminate the Stroke report card. Decide with Senior team what data they want reported. Develop a reporting			Muskoka					Muskoka					Muskoka			
		DSC	York	Continue to support use of rehab quarterly reports developed by RC			York					York					York			
		DSC		Establish a plan for dissemination of newly developed CorHealth stroke reports.																
		DSC	Durham	Monthly review, monitoring and development of actions items (if required) for LH Stroke Metrics provided by DSU.			Durham					Durham					Durham			
		DSC		Establish a plan for dissemination of CorHealth annual report card																
		DSC	HKPR	Establish a plan for dissemination of CorHealth annual report card			HKPR					HKPR					HKPR			
		DSC		Continue to produce the PRHC Stroke Dashboard in collaboration with PRHC DSU for dissemination to the PRHC Stroke Steering Committee																
Regional stroke care providers have expertise to deliver best practice stroke care.	Build capacity for best practice stroke care within community stroke rehab teams.	RC	Regional (Cross-Regional)	Develop and implement a competency-based knowledge translation (KT) framework (Nov 2020)			Regional					Regional					Regional			
		RC		Evaluate and sustain the competency-based KT framework to inform education planning (March 2021)																
		RC		Create, implement and sustain an education/KT strategy (March 2021)																
		RC		Explore opportunities to work with professional associations to implement professional development for clinicians providing stroke care in the community (March 2021)																
		RD	Simcoe	Support implementation and sustainability plans for the "Competency-Based KT Framework for Community Stroke Rehabilitation Providers" through engagement at distict and local tables			Simcoe					Simcoe					Simcoe			
			Muskoka	Continue to network with health care facilitites in area to ensure that they have the education the need. Work with external groups and community groups to dissiminate information that is required			Muskoka					Muskoka					Muskoka			
			York				York					York					York			
		DSC		Attend HCC Stroke Pathway Steering Commitee Meeting																

		DSC	Durham	Ongoing dissemination of educational information to community providers in Durham Region.			Durham					Durham					Durham			
		DSC	HKPR	Continue to support dissemination of education events to Community Stroke Rehab Teams and facilitate any system barriers as they present.			HKPR					HKPR					HKPR			
	Identify and participate in evaluation and research to advance, support and monitor best practice stroke care across the care continum	CLTCC	Regional	Participate in the revision of the Community exercise guidelines: • review literature • identify area requiring revision • propose revisions			Regional					Regional					Regional			
		CLTCC		Work with research team at York University to analyze survey responses for the LTC research project																
		CLTCC		Monitor responses for request for student placement (U of T OT LEAP placement) as a resource to design and implement evaluation of the Journey to Recovery after Stroke resource																
			Simcoe	N.A.			Simcoe					Simcoe					Simcoe			
			Muskoka	Work with external stake holders to understand gaps that they may have in stroke care and stroke bypass			Muskoka					Muskoka					Muskoka			
			York				York					York					York			
		DSC	Durham	Complete site visit to Abilities Centre to observe TIME Lite Pilot Program.			Durham					Durham					Durham			
			HKPR	NA			HKPR					HKPR					HKPR			
	Develop and implement in-person, online and electronic education strategies to support interprofessional core competencies	REC	Regional	Plan and facilitate delivery of 3 webinars based on core competencies and priorities idenfied from standards of care analysis			Regional					Regional					Regional			
		REC		Develop and disseminate a monthly e-blast aligning with monthly webinar topic / competency focus																
		REC		Decision made regarding format/software to be utilized for interactive self-learning																
		REC		Develop 2 learning modules that can be accessed by teams electronically																
		RD	Simcoe	Support development and dissemination of regional education resources that support stroke core competencies			Simcoe					Simcoe					Simcoe			
		DSC	Muskoka	Further development of educational resources to support stroke care competencies Development of ACT FAST video. Work with in-house educators to develop online education for staff. Nurse educator to continue with departmental huddles on stroke topics			Muskoka					Muskoka					Muskoka			
		CNS/ DSC	York	Support development and dissemination of regional education resources as appropriate.			York					York					York			
		CNS/DSC		Continue to support District Centre team with interprofessionally led rounds for stroke core competencies																
		CNS	Durham	DSC CNS to continue ISU Case Rounds (linking current patients stay across the continuum of care).			Durham					Durham					Durham			
		DSC/CNS		Support development and dissemination of regional education resources as appropriate.																
		DSC	HKPR	Support the developement and dissemination of regional education resources			HKPR					HKPR					HKPR			
Stroke survivors and caregivers have access to community programs and services that optimize quality of life.	Support expansion and sustainability of community reintegration programs.	CLTCC	Regional	Work with March of Dimes to evaluate photography programs offered Q4 19/20			Regional					Regional					Regional			
		CLTCC		Develop a poster on photography program for the GTA best practices day																
		CLTCC		Present at the ABI survivor conference regarding the photography program																
		CLTCC		Work with partners to facilitate photography exhibits																
			Simcoe	N.A.			Simcoe					Simcoe					Simcoe			
			Muskoka	Work with HCC to explore what is offered			Muskoka					Muskoka					Muskoka			
		DSC	York	Finalize Peers Fostering Hope paperwork between MH and MOD			York					York					York			
		DSC		Continue to support TIME program at Aurora, Markham and Stouffville locations																
		DSC	Durham	DSC to complete site vist of TIME Lite and TIME Program at Abilities Centre.			Durham					Durham					Durham			
		DSC		Ongoing support to LWS and Peer Support Groups in Durham Region as appropriate.																
		DSC		Support implementation of the MOD Navigator Program on the LHO ISU.																
		DSC	HKPR	Continue to support Peers Foster Hope and Navigator program through MODC at PRHC			HKPR					HKPR					HKPR			
		DSC		Continue to support re-establishment of Peers Foster Hope and establish Navigator program through MODC at RMH																
		DSC		Continue to support TIME program at PSWC and LRC. Planning for expansion of TIME in CKL (Bobcaygeon Fall 2020) and work with TRI on expansion of TIME in Northumberland and Haliburton Countines																
		DSC		Continue to support Peer Support Programs in the HKPR District and attend session bi-annual or as requested by group																
	A listing of community services that supports rehabilitation and reintegration is available online.	CLTCC	Regional	Complete an inventory /scan of community services and programs that support community rehabilitation and reintegration and ensure registration with theHealthline			Regional					Regional					Regional			
		RD	Simcoe	Provide any pre-existing list, inform the process, identify local key informants for above action.			Simcoe					Simcoe					Simcoe			
		DSC	Muskoka	Being developed regionally			Muskoka					Muskoka					Muskoka			
			York				York					York					York			
		DSC	Durham	Assist CLTCC in identifying existing resources in the Durham Region (i.e. Durham Resource Guide materials)			Durham					Durham					Durham			

		DSC	HKPR	Continue to update HKPR District Resource Guide available online through PRHC Website			HKPR				HKPR				HKPR				
CESN stakeholders are engaged through an effective communication strategy.	Utilize a multi-modal communication strategy to engage stakeholders.	REC	Regional	Develop and disseminate CESN quarterly newsletter			Regional				Regional				Regional				
		REC		Identify content for website photography bank															
		RC		Lead development and disseminate provincial rehab intensity newsletter															
		RC		Complete provincial scan of stroke region communities of practice to identify strategies in use															
		REC		Re-development of website															
		REC		Explore e-mail marketing strategies															
		REC		Investigate software/web-programs that facilitate development of infographics															
		RD	Simcoe	Submit article of interest for the CESN quarterly newsletter			Simcoe				Simcoe				Simcoe				
		RD		Identify potential RI Quality Improvement efforts from district for use in provincial RI newsletter															
			Muskoka	Submit articles when appropriate to the CESN newsletter			Muskoka				Muskoka				Muskoka				
			York				York				York				York				
		DSC	Durham	Encourage submission of articles for CESN Newsletter.			Durham				Durham				Durham				
		DSC	HKPR	Submit articles of interest for CESN quarterly newsletter and RI newsletter			HKPR				HKPR				HKPR				
Patient and caregiver experiences inform CESN initiatives across the continuum.	Provide opportunities for persons with stroke to share their stories of hope.	CLTCC	Regional	Finalize "Stories of Hope" videos			Regional				Regional				Regional				
		CLTCC		Develop webpage to host "Stories of Hope" videos															
		CLTCC		Support stroke survivor participation in spring fling															
		RD	Simcoe	Identify individuals who may be interested and connect them with CLTCC			Simcoe				Simcoe				Simcoe				
			Muskoka	Update Stroke Bulletin Board with published local stroke success stories			Muskoka				Muskoka				Muskoka				
			York				York				York				York				
		DSC	Durham	Appropriately respond and direct inquires from community.			Durham				Durham				Durham				
			HKPR				HKPR				HKPR				HKPR				
	Provide opportunities for persons with stroke to participate in quality initiatives.	CLTCC	Regional	Develop structure, format etc for a CESN patient and family advisory group			Regional				Regional				Regional				
		RD	Simcoe	Identify potential members of a CESN patient and family advisory group			Simcoe				Simcoe				Simcoe				
		DSC	Muskoka	Work with March of Dimes to implement "Peers Fostering Hope". Identify a community member to sit on the Stroke Best Practice Committee			Muskoka				Muskoka				Muskoka				
		DSC	York	Ongoing participation of patient and family on District Stroke Quality Committee			York				York				York				
		DSC	Durham	Provide ongoing support to encourage participation of LH Patient Advisor on DDSC.			Durham				Durham				Durham				
		DSC	HKPR	Ongoing participation of patient and family on HKPR District Stroke Council and ISU Unit Based Council			HKPR				HKPR				HKPR				