



CANADIAN STROKE BEST PRACTICE RECOMMENDATIONS

Stroke Systems of Care

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Figure 3 and Table 1: Essential Components of a Stroke System

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Canada Neurological Sciences Federation*

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Figure 3: Essential Components of a Stroke System

Refer to Table 1 for detailed descriptions of each component

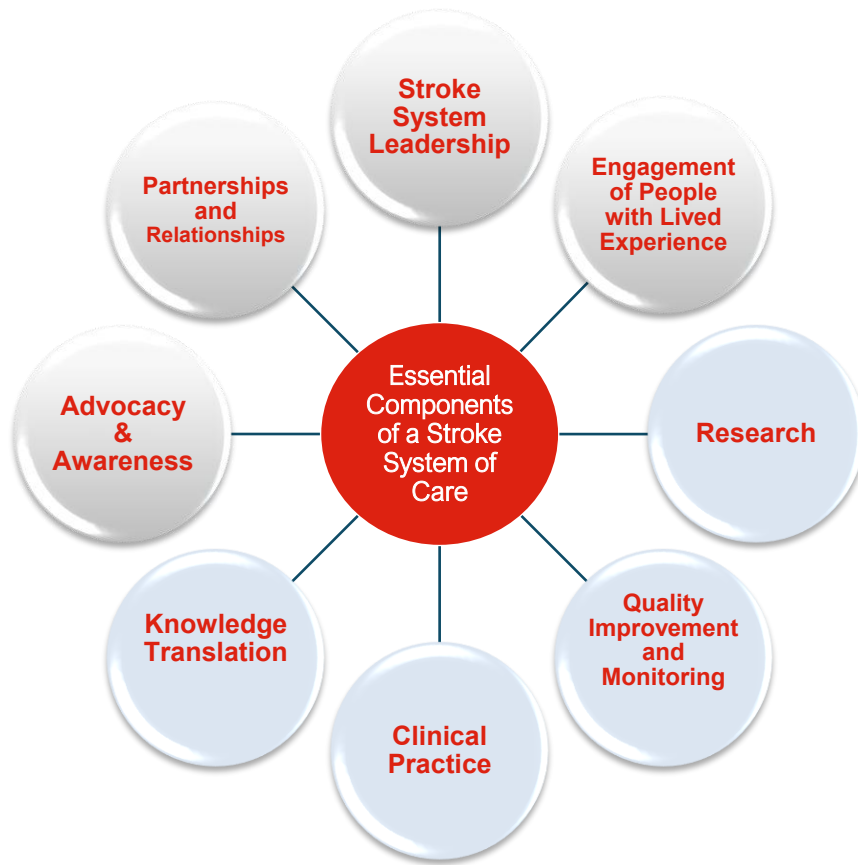


Table 1: Essential Components of a Stroke System

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<p>Stroke System Leadership</p> <ul style="list-style-type: none"> • Provincial leaders, strategic and operational direction and authority for implementation • Federal structures for Indigenous Communities and programs, population health • Regional and local leadership • Policy and position statements (e.g., pharmacare, endovascular thrombectomy funding, virtual care access) • Dedicated funding models 	<p>Engagement of Individuals with Stroke, Family and Caregivers</p> <ul style="list-style-type: none"> • Person-centred care • People with lived experience (PWLE) as collaborators, advisors, community consultation panels • Peer support, story telling • Online support communities • Partners in all pillars • Cultural humility
<p>Clinical Practice</p> <ul style="list-style-type: none"> • Includes all stroke types – ischemic, TIA, hemorrhagic, cerebral venous thrombosis • Evidence-based • Individualized • Coordinated and integrated • Timely and accessible • Equitable • Technology enhanced 	<p>Quality Monitoring and Improvement</p> <ul style="list-style-type: none"> • High quality data at multiple integrated levels • Performance Measurement Framework: Key quality indicators, Structure, Process and Outcome measures, patient-reported experience and outcome measures (PREMS, PROMS) • National surveillance statistics (Public Health Agency of Canada, Stats Can, Canadian Institute of Health Information) and socio-economic data • Resource and Services Inventories (RaSI's) • Culture of continuous improvement
<p>Research</p> <ul style="list-style-type: none"> • All areas from bench to bedside and Strategy for Patient-Oriented Research (SPOR) • Personnel awards • Impact grants • Networks and collaboratives • Training programs 	<p>Knowledge Translation</p> <ul style="list-style-type: none"> • Canadian Stroke Best Practice Recommendations • Professional Education • Health information and education for Individuals with stroke, their families and caregivers, Public • Resources and toolkits • Decision aids for shared decision-making
<p>Advocacy and Awareness</p> <ul style="list-style-type: none"> • FAST Campaign • Prevention – risk factor reduction • Personal stories • Partnerships and coalitions • Equity, diversity, Inclusion 	<p>Partnerships and Relationships</p> <ul style="list-style-type: none"> • Healthcare professionals across all disciplines • Collaborative groups (examples, C-Change, Brain-Heart Interconnectome, Diabetes Canada, Hypertension Canada, Thrombosis Canada) • Professional organizations • Healthcare Services • Health charities • Research funders • Service providers and NGOs (e.g., March of Dimes)