

## Telestroke Program Roadmap (CTAC, 2017)

Telestroke Service Identified	Clinical Readiness	Governance	Technology	Telehealth
<b>Telestroke Requirements in Order of Importance for Service Implementation</b>				
<b>Emergency Telestroke</b>	<ul style="list-style-type: none"> <li>Committed group of specialists</li> <li>Clinician buy-in at local sites</li> <li>Stroke Strategy</li> </ul>	<ul style="list-style-type: none"> <li>Provincial, regional &amp; local administrative support</li> <li>Management model</li> </ul>	<ul style="list-style-type: none"> <li>Point to point networking connectivity</li> <li>Diagnostic quality and physician tested equipment</li> <li>On-demand service support solution</li> <li>Alternative points of care</li> <li>Picture Archiving Communication System (PACS) solution</li> </ul>	<ul style="list-style-type: none"> <li>Telehealth program support</li> <li>On-demand referral management solution</li> </ul>
<b>The fewer requirements currently met, the greater the investment in time and resources</b>				
<b>Scheduled Telestroke</b>	<ul style="list-style-type: none"> <li>Committed group of specialists</li> <li>Clinician buy-in at local sites</li> <li>Stroke Strategy</li> </ul>	<ul style="list-style-type: none"> <li>Provincial, regional &amp; local administrative support</li> <li>Service management model</li> </ul>	<ul style="list-style-type: none"> <li>Networking connectivity</li> <li>Diagnostic quality and physician tested equipment</li> <li>Service support solution</li> <li>PACS Solution</li> </ul>	<ul style="list-style-type: none"> <li>Telehealth program support</li> <li>Referral management solution</li> </ul>
<b>Starting with Telestroke Service where the greatest Telestroke service requirements are met</b>				
<b>Telestroke Home Care</b>	<ul style="list-style-type: none"> <li>Committed group of specialists</li> <li>Clinician buy-in at local sites</li> <li>Stroke Strategy</li> </ul>	<ul style="list-style-type: none"> <li>Regional &amp; local administrative support</li> <li>Program ownership</li> <li>On-call agreement</li> </ul>	<ul style="list-style-type: none"> <li>Tele-home care technologies</li> <li>Service support solution</li> </ul>	<ul style="list-style-type: none"> <li>Telehealth program support</li> </ul>
<b>Telestroke education should be considered as part of all Telestroke change management plans</b>				
<b>Telestroke Education</b>	<ul style="list-style-type: none"> <li>Interest &amp; support for stroke education</li> </ul>	<ul style="list-style-type: none"> <li>If no telehealth infrastructure: Provincial, regional &amp; local administrative support</li> </ul>	<ul style="list-style-type: none"> <li>Networking connectivity</li> <li>VC or web-based equipment</li> <li>Service support solution</li> </ul>	<ul style="list-style-type: none"> <li>Scheduling process</li> </ul>
<b>Ensure Telestroke is considered within all stroke strategies</b>				

**EVALUATION: Structure, process and outcome indicators on Impact of Telestroke**