

## Appendix D

### Service Delivery Approaches

# Population-based integrated health services - service delivery approach

Roles and Responsibilities	Local Level	Multi-community Level	LHIN Community Level
<b>Providers</b>	<ul style="list-style-type: none"> <li>• Provides regular point of contact, wellness support, screening, assessment, treatment, and monitoring of the individual's needs.</li> <li>• Referral relationships through the integrated health services collaborative to more specialized services. Integrated health services collaboratives will be equipped with care coordination resources to provide self-navigation, service coordination, and clinical case management support/services</li> <li>• Expanded referral pathways enabling non-traditional resources to refer individuals to local health services (incl. alternative providers)</li> <li>• 'Share the Care' - Involving information caregivers and other lay support in the health care team</li> <li>• Increased focus on at-risk populations (e.g. mild-moderate, transitional periods, Serious Mental Illness)</li> <li>• Focus on advanced care planning involving social and health determinants for elderly population segment</li> <li>• Delivery of health education and information in areas of congregation (e.g. employers)</li> <li>• Partnerships across EDs and integrated health services collaboratives to provide primary care, chronic illness and mental illness and addictions management services (e.g. virtual)</li> <li>• Strengthened integration and partnerships across local and multi-community levels to deliver services closer to home</li> </ul>	<ul style="list-style-type: none"> <li>• Multi-community resources to be integrated with local services to support local care delivery</li> <li>• Select support services, outreach services, and programs of excellence to address acute or specialized individual needs (e.g. frail elderly, youth with disabilities)</li> <li>• Long-term care services and specialized housing capacity are available through multi-community and local levels (LTCH, supportive housing, Alzheimer secured units)</li> </ul>	<ul style="list-style-type: none"> <li>• Highly specialized services provided to the most complex individual needs</li> <li>• Provision of sub-specialist support to the most complex individual needs</li> <li>• Advisory relationship with local and multi-community teams for standardized tools, quality guidelines, and consults through tele-medicine/health vehicles</li> </ul>

## Population-based integrated health services - service delivery approach (cont'd)

	Local Level	Multi-community Level	LHIN Community Level
<b>Access and Individual Flow</b>	<ul style="list-style-type: none"> <li>• Care coordination services through system navigation framework including service coordination, case management, and self-management elements. Individuals with complex needs will be linked with a 'most responsible provider' to aid them through life journey.</li> <li>• Individual can access service directly from a variety of local providers, being referred to multi-community or LHIN community providers based on complexity of care</li> <li>• Individuals can be connected to an integrated health services collaborative through non-health entities (employers, church, etc)</li> <li>• Advanced care planning to proactively address health and social needs that will be needed in the future</li> <li>• Multi-level community-centred transportation solution to enable access for populations in need</li> </ul>	<ul style="list-style-type: none"> <li>• As needed, the individual is referred for more specialized services, (e.g. ABI, eating disorders, dual diagnosis, psycho-geriatrics, multiple chronic illnesses, etc.)</li> <li>• These decisions are made in consultation with the individual, family, and the most responsible provider at the local level, which will take into account health and social considerations.</li> </ul>	
<b>Professional Flow and Support</b>	<ul style="list-style-type: none"> <li>• A virtual community of professionals and providers with knowledge of services across the LHIN coordinated through integrated health services collaboratives</li> <li>• An integrated health services collaborative, connected either in-person or virtually, delivered through clinic or mobile settings complete with health and social resources that provide holistic assessments and treatment (with referral of specialized needs (e.g. complex MH&amp;A needs to appropriate provider)</li> <li>• Health human resources able to provide services for individuals and families as they transition life stages</li> <li>• Incentives for solo-practitioners to participate within integrated health services collaboratives (i.e. access to inter-professional resources)</li> <li>• Expansion of provider roles to involve responsibilities beyond clinical to include navigation and information/referral as appropriate</li> <li>• Clear delineation of roles and responsibilities of health care professionals across local, multi-community, and LHIN community levels</li> </ul>	<ul style="list-style-type: none"> <li>• Provide resources, standardized tools and support to professionals and providers at the local level</li> <li>• Network of visiting specialists or physicians delivered at the multi-community or LHIN community level</li> <li>• Through tele-medicine and virtual communication, delivery of specialist services at a local level.</li> <li>• This model is supported by common credentialing/certification/training of specialized providers throughout the LHIN.</li> </ul>	

## Population-based integrated health services - service delivery approach (cont'd)

	Local Level	Multi-community Level	LHIN community Level
<b>Information Flow</b>	<ul style="list-style-type: none"> <li>• Information follows an individual's journey through the system, with individual information accessible at the point of service</li> <li>• Clinical and service information is available to all professionals in the delivery team (up and downstream) and to the individual for self-management</li> <li>• Inventory of services across the LHIN accessible to individuals and providers</li> <li>• Service coordination protocols and consistent/common policies regarding information-sharing</li> <li>• Dissemination of leading practices to health care professionals through a coordination program</li> </ul>		
<b>Other considerations outside the LHIN's scope/mandate</b>	<ul style="list-style-type: none"> <li>• Ambulance Act legislation to expand scope of paramedics</li> <li>• Consistent application of privacy legislation to accommodate information-sharing across sectors and regulated and non-regulated health professionals</li> <li>• Funding coordination across ministries to manage delivery of all health services</li> <li>• Modification to physician fee schedules to enable change in clinical practice</li> <li>• Transformation of current primary care providers (solo GP/FP, FHT, FHN, CHC, etc)</li> <li>• Develop partnerships across ministries to develop integrated health services collaboratives</li> <li>• Develop partnerships across ministries to enable information-sharing across sectors (education, health, housing)</li> <li>• Transformation of education, training, and research to align with future needs (e.g. rural medicine training)</li> </ul>		

## Centrally coordinated resource capacity

Roles and Responsibilities	Local Level	Multi-community Level	LHIN community Level
<b>Providers</b>	<ul style="list-style-type: none"> <li>• Manage high volume/low acuity patients</li> <li>• Provide primary/secondary identification, assessment, treatment, and follow-up services</li> <li>• Seamless referral relationships with multi-community and LHIN community level providers</li> <li>• Manage repatriated individuals</li> <li>• Implement evidence-based guidelines as needed</li> <li>• Leadership in best practice implementation</li> </ul>	<ul style="list-style-type: none"> <li>• Manage moderate volume/acuity patients</li> <li>• Deliver specialist services for multi-community population as warranted by critical mass</li> <li>• Manage repatriated individuals</li> <li>• Leadership in evidence-based guidelines for all providers</li> </ul>	<ul style="list-style-type: none"> <li>• Manage low volume/high acuity patients</li> <li>• Deliver highly specialized level of service for complex cases</li> <li>• LHIN-wide coordination of medicine, surgical, and critical care inpatient and ambulatory resources</li> <li>• Coordinated referrals process which allows referrals between specialists</li> <li>• Leadership in best practice development for all providers in collaboration with multi-community and local providers</li> <li>• Collaboration with local and multi-community teams to develop and execute standardized tools, quality guidelines, and consults through tele-medicine vehicles</li> </ul>
	<ul style="list-style-type: none"> <li>• Strengthened integration and partnerships across local and multi-community levels to deliver services closer to home</li> </ul>		

## Centrally coordinated resource capacity (cont'd)

	Local Level	Multi-community Level	LHIN community Level
<b>Access and Individual Flow</b>	<ul style="list-style-type: none"> <li>Individual can access screening, assessment and treatment services directly from local providers. Individuals may be transferred to local or multi-community hospital for recovery period</li> <li>Individual will access health education, self-management tools at a local level</li> <li>Care coordination services through system navigation framework including service coordination, case management, and self-management elements</li> </ul>	<ul style="list-style-type: none"> <li>As needed, based on intensity and complexity of health need, the individual may be referred to multi-community or LHIN-level provider. These decisions are made based on clinical protocols and delivered through a LHIN-wide resource capacity management system.</li> <li>Feedback mechanism process with referring physicians to track patients regarding pre- and post- operative conditions</li> </ul>	
<b>Professional Flow and Support</b>	<ul style="list-style-type: none"> <li>To support assessment and treatment at the local level, LHIN-wide protocols and tools are available to teams (e.g. pre and postoperative guidelines, resuscitation policy, Hospital Repatriation Policy)</li> <li>This model is supported by common credentialing/certification/training of specialized providers throughout the LHIN.</li> <li>Expansion of provider roles to involve responsibilities beyond clinical to include navigation and information/referral as appropriate</li> <li>Clear delineation of roles and responsibilities of health care professionals across local, multi-community, and LHIN community levels</li> <li>Development of shared physician on-call system and structure</li> <li>Virtual linking of physicians across LHIN to share best practices, education, and quality monitoring</li> </ul>	<ul style="list-style-type: none"> <li>Provide resources, standardized tools and support to professionals and providers at the local level</li> <li>Network of visiting specialists or physicians where critical mass exists delivered at the multi-community or LHIN community level. To facilitate service delivery in multi-communities and common practices within the LHIN, there is an opportunity for professionals to practice in both multi-community and LHIN community environments.</li> <li>Where critical mass does not exist, delivery of specialist services through tele-medicine and virtual communication will be provided at the local level</li> </ul>	

## Centrally coordinated resource capacity (cont'd)

	Local Level	Multi-community Level	LHIN community Level
<b>Information Flow</b>	<ul style="list-style-type: none"> <li>• Information flow matches the flow of the individual, with individual information accessible at the point of service</li> <li>• Clinical and service information is available to all professionals in the delivery team (up and downstream) and to the individual for self-management</li> <li>• Inventory of services across the LHIN accessible to individuals and providers.</li> <li>• Collaboration and partnerships across traditional, alternative, and academic health centres for health research activities</li> <li>• Dissemination of leading practices to health care professionals through a coordination program</li> </ul>		
<b>Other considerations outside the LHIN's scope/mandate</b>	<ul style="list-style-type: none"> <li>• Consistent application of privacy legislation to accommodate information-sharing across sectors and regulated and non-regulated health professionals</li> <li>• Funding coordination across ministries to manage delivery of all health services</li> <li>• Provide resources and education support to providers at the local level. Dissemination of teaching and research activities for clinical advances</li> <li>• Modification to physician fee schedules to enable change in clinical practice</li> <li>• Transformation of education, training, and research to align with future needs (e.g. rural medicine training)</li> </ul>		