

# A Global Survey of Emergency Care Clinical Networks: Discussion and Implications for Canadian Learning Health Systems

Enquête mondiale sur les réseaux cliniques de soins d'urgence : discussion et répercussions sur les systèmes de santé apprenants au Canada

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**TABLE 1.** Characteristics of the 32 ECCNs identified worldwide

Question category	Survey item	All ECCNs, <i>N</i> = 32 <i>n</i> (%)
Activities	<b>Network activities</b>	
	Continuing professional development	28 (90%)
	Creating or providing clinical resources	28 (90%)
	Research	23 (74%)
	Real-time support	15 (48%)
	Other activities <sup>a</sup>	15 (48%)
	<b>Number of activities</b>	
	1	1 (3%)
	2-3	15 (47%)
	4+	1 (50%)
	<b>Impacts of network measured</b>	
	Yes	8 (25%)
	No	14 (44%)
	Not reported/available	10 (31%)
	<b>Network formally evaluated</b>	
	Yes	3 (9%)
	No	19 (59%)
	Not reported/available	10 (31%)

Question category	Survey item	All ECCNs, N = 32 n (%)
Organizational structure	<b>Membership groups</b>	
	Physicians	32 (100%)
	Nurses	20 (63%)
	Other clinician staff	19 (59%)
	System managers	8 (25%)
	Patient representatives and family partners	5 (19%)
	Other member group <sup>b</sup>	7 (22%)
	<b>Number of member groups involved</b>	
	1	8 (25%)
	2	3 (9%)
	3	9 (28%)
	4+	12 (38%)
	<b>Who developed the network</b>	
	Providers/network members	14 (44%)
	Health system managers/administrators	4 (13%)
	Providers/network members + health system managers/administrators	5 (16%)
	Providers/network members + academic physicians	1 (3%)
	Not reported/available	8 (25%)
	<b>Network has formal governance structure</b>	
	Yes	28 (88%)
	No	4 (12%)
	<b>Number of members (N = 20)</b>	
	≥10,000	1 (5%)
	5,000–9,999	2 (10%)
	1,000–4,999	4 (20%)
	500–999	3 (15%)
	100–499	4 (20%)
	50–99	2 (10%)
25–49	4 (20%)	

Question category	Survey item	All ECCNs, N = 32 n (%)
Network funding	<b>Network has funding</b>	
	Yes	20 (63%)
	No	10 (31%)
	Not reported/available	2 (6%)
	<b>If yes, funding source(s) (N = 20)</b>	
	Governmental and non-governmental organizations	8 (25%)
	Memberships/subscription fees	11 (34%)
	Conferences and events	3 (9%)
	Grants	2 (6%)
	Fundraising/donations	2 (6%)
	<b>If yes, funding period (N = 20)</b>	
	Ongoing	17 (85%)
	Fixed term	2 (10%)
	Variable	1 (5%)
Information sharing	<b>Platforms used to share information with members</b>	
	Web based	18 (56%)
	Social media	17 (53%)
	E-mail listserv(s)	14 (44%)
	Other <sup>c</sup>	5 (16%)
	No response	9 (31%)

ECCN = emergency care clinical network.

- a "Other activities" was an open-ended category. Respondents included quality improvement initiatives, public relations, awareness and input, policy shaping, advocacy, providing opportunities for discussion by care providers, events (conferences, symposiums) and accreditation.
- b "Other groups" was an open-ended category. Respondents described Aboriginal health workers, academics, students, project managers, members of the public who express interest and honorary members.
- c "Other information" was an open-ended category. Respondents indicated that sharing includes face-to-face interaction, WhatsApp mobile application, letters and newsletters.