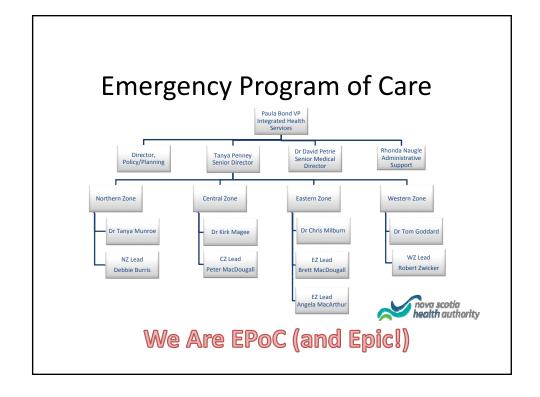
Emergency Program of Care









Vision and Guiding Principles

Vision

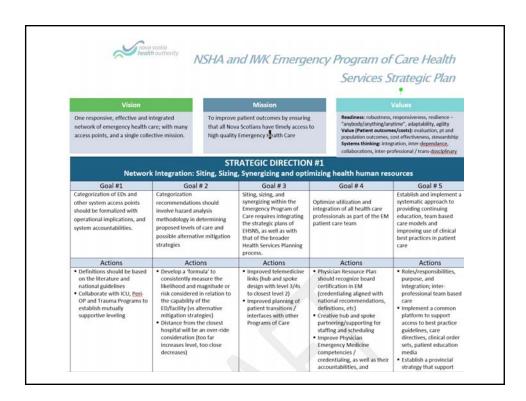
 One responsive, effective and integrated network of emergency health care, with many access points, and a single collective mission

Mission

 To improve patient outcomes by ensuring that all Nova Scotians have timely access to high quality emergency health care

Values

- Readiness: robustness, responsiveness, resilience, adaptability, agility
- Value: evaluation, patient and population outcomes, cost-effective, stewardship
- Systems thinking: integration, inter-dependence, collaborative, inter-professional / trans-disciplinary problem solving



3 Strategic Directions:

- 1. Design an integrated provincial network with appropriate sizing, siting and synergizing
- 2. Provide exceptional emergency care through standardization, monitoring and continuous quality improvement
- 3. Optimize patient flow across the continuum of services to improve care quality and operational efficiency
- 4. Establish a governance and accountability structure that optimizes the balance between site level operational decision making and improvements and system level coordination and strategic adaptations.

Scope	Problem Statement and Current State	Future State Opportunities
Strategic Direction 1: Network Design and Integration: Siting, Sizing, Synergizing and optimizing health human resources	Currently there are assumptions, but no formal definitions or operational criteria to describe the level of ED response capacity in the system, and therefore rational and evidence based discussions about an integrated network are compromised.	Categorization (siting and sizing) of EDs should be formalized with operational implications, system accountabilities and consideration of other system access points.
	The interface between primary care and the Emergency Department lacks consistency and there are some problems with patient information transitions (in both directions). Home and continuing care requires better system integration.	Better Horizontal integration of "the patient care journey" for the person with an unexpected illness o injury that does not require hospitalization
	There are still some inconsistencies in availability of specialist and subspecialist scheduling on-call coverage for Emergencies (at the site, regional, and provincial level). EHSNS is not always aware of changes in interfacility transports this entails.	Better Vertical integration of "the patient care journey" for the person with an unexpected illness o injury that does require secondary, tertiary, or quaternary care/hospitalization
	Inconsistent education, maintenance of competence, and utilization of paramedics, nurses, physicians and other health care providers skill sets/scopes of practice. The physician resource plan doesn't recognize board certification in Emergency Medicine	Optimize human resource utilization and integratio of all health care professionals as part of the Emergency Medicine (EM) patient care team.

OVERVIEW

DOI: 10.1377/hithaff.2013.0884 HEALTH AFFAIRS 32, NO. 12 (2013): 2082-2090 02013 Project HOPE— The People-to-People Health Foundation, Inc. By Ricardo Martinez and Brendan Cam

Creating Integrated Networks Of Emergency Care: From Vision To Value

Ricardo Martinez (Ricardo Martinezgeorthipiland.com) is vice president of North Highland Worldwide Consulting an assist ant professor of ermer gency medicine, Emory School of Medicine, and a physician at Grady Memorial Hospital, all in Atlanta, Georgia.

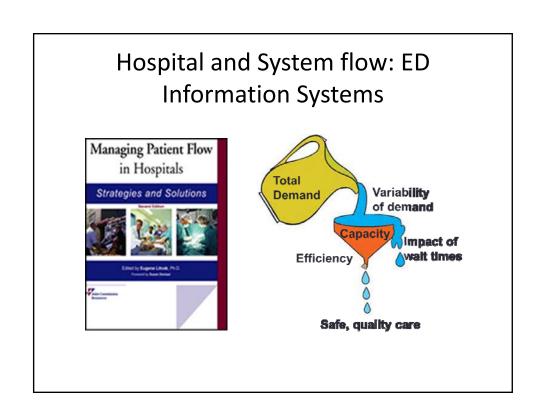
Brendan Carr is an assistant professor of emergency medicine and epidemiology at the Perelman School of Medicine, University of Pennsylvania, in Philadelphia. ABSTRACT Emergency care is an essential component of the care delivery system in the United States, but it received little attention during the debates about health care reform. As a result, US emergency care remains outdated and fragmented. We provide an overview of efforts to regionalize emergency care in the United States, and we both identify challenges to change and recommend next steps in five domains: people, quality and processes, technology, finances, and jurisdictional politics. We offer a commonsense approach to increasing the value of emergency care delivery by developing regionalized integrated networks of emergency care that take advantage of emerging changes in the health system and are designed to meet time-sensitive patient needs.

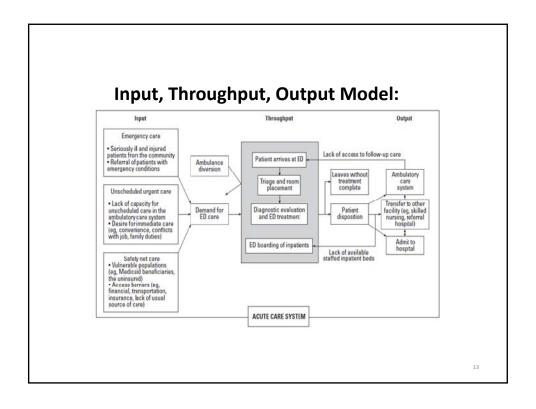
here currently is not a provincial level forum to regularly discuss, Have a Provincial Emergency Quality and Standards share ideas/successes, and move towards a standardized and Committee which is integrated with zonal operational ordinated approach to quality improvement and patient safety in structures to establish high quality standardized practices EDs across the province throughout the emergency care system. Currently, there is not trans-provincial or standardized reporting of Quarterly reporting of key process indicators and trategic Direction 2: important operational and patient oriented metrics to understand ceptional emergency outcomes (when available) for all sites and zones the functioning and quality of care in NS EDs. Patient outcomes / are through improvement science expertise is lacking andardization onitoring, and Early start on standardizing EM quality and processes across the Support the existing provincial ED standards and ontinuous quality province. Some standards from the better care sooner initiative continue to evolve/modify/improve the standards. are excellent, some need modification, and some may not add nprovement value to the system. A challenge of EM systems of care is that the lower the volumes and Establish a provincial strategy that supports acuities of ED patients, the more important maintaining skills maintenance of competence, and ongoing through other means becomes important (e.g. simulation, distance professional training for front-line providers. ucation, telemedicine support).

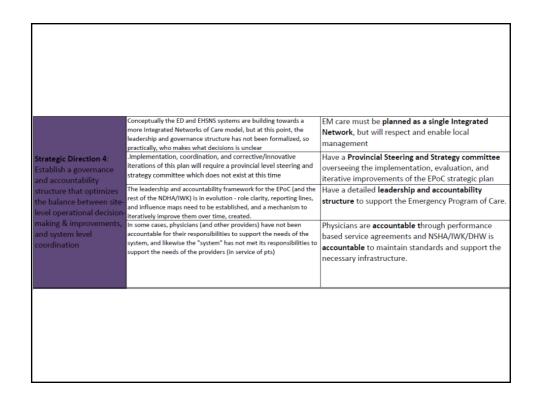


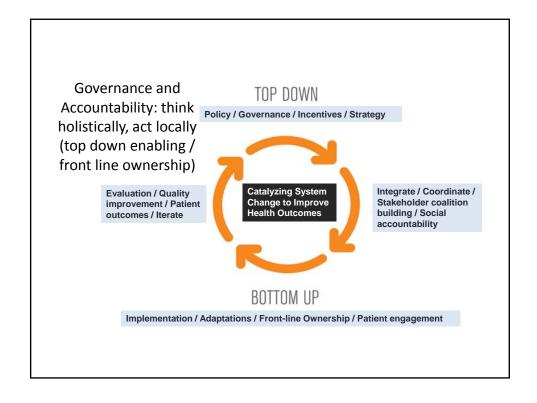














Top 5 Successes 1. Collective Vision and Mission with Strategic Plan 2. Engagement → Integration 1. Internal 2. External 3. CPG's/Policies 4. Provincial/Zone Site committee structures 5. **First province to have a all inclusive & full summer report on CAEP benchmarks 4. Provincial/Zone Site committee structures 5. **First province to have a all inclusive & full summer report on CAEP benchmarks 4. **Committee structures 5. **First province to have a all inclusive & full summer report on CAEP benchmarks 4. **Committee structures 5. **Third province of the have a all inclusive & full summer report on CAEP benchmarks 4. **Committee structures 5. **Third province of the have a all inclusive & full summer report on CAEP benchmarks 4. **Committee structures 5. **Third province of the have a all inclusive & full summer report on CAEP benchmarks 4. **Committee structures 5. **Third province of the have a all inclusive & full summer report on CAEP benchmarks 4. **Committee structures 5. **Third province structures 6. **Third

Top 5 Challenges

- 1. Boarding / ED → Hospital → Systems Flow
- 2. EDIS in all Level 2 EDs (you can't fix what you can't measure)
- 3. Rural ED closures / Categorization (siting, sizing, synergizing)
- 4. Health Human Resources issues (Recruit/Retain, PRP/residency positions, Maintenance Of Competence, max scopes of practice)
- 5. Connections, Communication, and IT support

Administration Series • Série sur l'administration

Sorry—we're full! Access block and accountability failure in the health care system

Grant Innes, MD

The Accountability Crisis:

In the face of demand capacity mismatch a program / queue can:

- 1. Improve efficiency and appropriateness, and lobby for more resources (difficult) or...
- 2. Block inflow and leave pts in the queue (default response)
- 3. Solution for one program is a problem for another program
- 4. Shifts care to downstream programs less capable of providing it
- 5. Displaces consequences of access failure to remote parts of system
- 6. Leaders capable of assessing/addressing root causes are protected from having to do so
- 7. And leaders in impacted areas are incapable of doing (because they have no authority)

Hospital Strategies for Reducing Emergency Department Crowding

Chang et al

Table 4. Quotes that exemplified responses from high-performance, low-performance, and improver hospitals.

Performance accountability High

Everybody had their part and was expected to report...on what they were going to do, changing their behavior.—Hospital 5, quality director

Improver One of the first things we did was give all the individual providers their feedback, individually, on their ED [lengths of stay], their door-to-doc times. And we also showed where they ranked amongst their peers. And we would give this to them every month and then also a quarterly summary. And I would meet with them individually for the outliers to identify issues why they were kind of outlying and not being as efficient as some of the other providers. We could identify hurdles and barriers and try and break those

down. So I think that was also a major impact in our ED throughput.—Hospital 9, ED director It's one of those things where sometimes you're, like, trying to turn the *Queen Mary* with a rowboat. Low Unfortunately,...some people view it in terms of dictating their practice. But we get pushback

like that.-Hospital 3, nursing supervisor

