



Principles Guiding the Future of **Paramedicine** in Canada



Paramedic Chiefs of Canada Chefs Paramedics du Canada



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Steering Committee Members and Collaborators:
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 Supported by:



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Background

Shifts.....

- Healthcare challenges / trends
- Broadening use by the public
- Broadening concept of "paramedicine"
- Different views on current and future states / directions
- What my colleagues have said....

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The Future - 2031

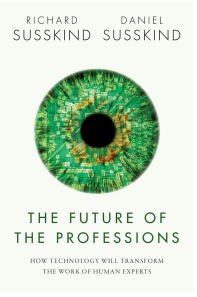
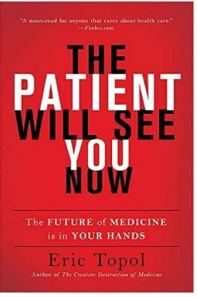


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The Future - 2031



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Literature (peer reviewed / grey literature)
Focused Discourse Analysis – Results

“Looking Back to Inform the Future:
 A Narrative Review of Paramedicine Research”

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Literature (peer reviewed / grey literature)
Focused Discourse Analysis – Results

The top 10 topics:

1. Operations
2. Cardiac Arrest
3. Airway Management
4. Medication Administration
5. Trauma Care
6. Clinical Skills
7. Education / Simulation
8. Practitioner Health and Wellness
9. Transport Destination
10. Myocardial Infarction

Category	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019*	Total	Prop.
Operations	7	15	13	14	26	34	20	17	14	22	21	44	35	12	295	12.1%
Cardiac Arrest	7	8	12	12	15	22	19	20	18	23	27	11	26	9	246	10.1%
Airway Management	24	22	8	18	20	24	15	17	14	13	10	16	13	2	223	9.1%
Medication Admin	12	4	6	9	4	13	16	18	16	16	24	24	17	197	8.1%	
Trauma Care	7	11	3	7	12	11	14	4	25	15	13	22	13	11	168	6.9%
Clinical Skills	8	10	1	12	7	12	11	22	16	19	13	15	15	3	160	6.5%
Education/Simulation	13	21	12	16	7	16	8	7	13	12	11	8	9	2	156	6.4%
Practitioner Health/Wellness	4	6	7	16	8	8	18	8	6	12	8	16	3	131	5.4%	
Transport Destination	17	8	2	2	3	9	3	6	8	11	11	22	16	1	138	5.7%
MI	7	5	2	11	4	12	4	13	9	6	14	7	7	5	106	4.3%

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Literature (peer reviewed / grey literature)
Focused Discourse Analysis – Results

On WHAT's been said

1. Relatively narrow topic focus
2. Narrow methodological approaches
3. Trajectories are observable and telling

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A Future Paramedicine.....not sufficiently guided by looking back

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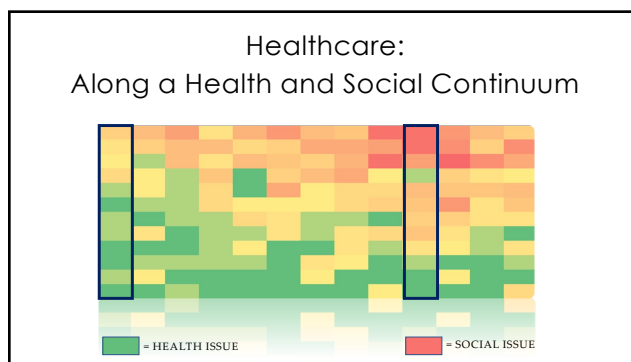
A Future Paramedicine

1. Guided by a shared conceptual framework
2. Responsive to surrounding events and advances
3. Meaningful Accountabilities

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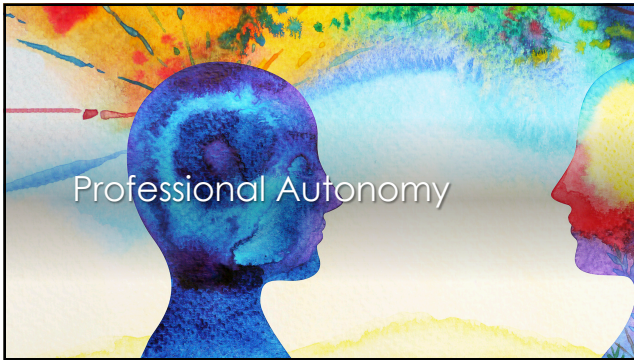
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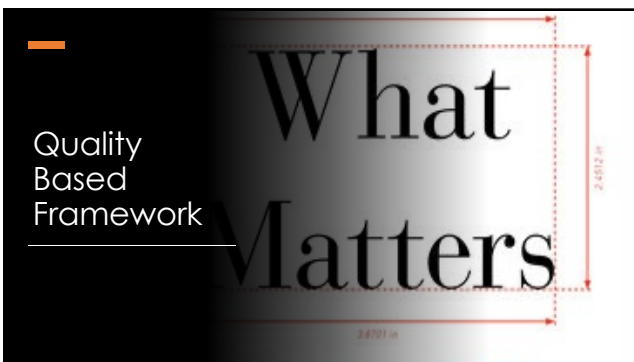
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Enablers

- Advance Policy, Regulation, and Legislation
- Leveraging advanced Technology
- Enhance knowledge
- Promote shared understanding of paramedicine
- Integrate data environments
- Shift professional culture and identity



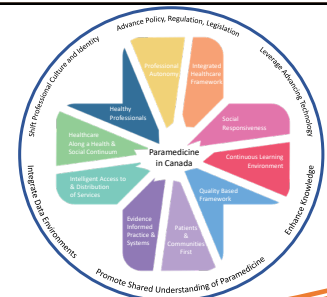
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A Future Paramedicine

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Principles for Paramedicine in Canada



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