

Emergency Medical Responder Examination Blueprint

What is an Examination Blueprint?

COPR administers entry to practice examinations at the Emergency Medical Responder (EMR), Primary Care Paramedic (PCP), and Advanced Care Paramedic (ACP) designations. COPR has an examination blueprint specific to each designation.

The examination blueprint for the COPR Entry to Practice Examinations provides an outline of the content to be covered and the expected number of questions per competency area for entry level emergency medical responders in Canada. The examination is structured around the eight (8) competency areas described in the 2023 Canadian Paramedic Competency Framework (CPCF):

A	Professionalism (Professionalism)
B	Patient- and Community-Centred Communication (Communication)
C	Integrated Collaborative Health Care (Collaboration)
D	Continuous Learning and Adapting to Evidence (Learning and Adapting)
E	Health of Professional (Health)
F	Advocacy for Health, Equity, and Justice (Advocacy)
G	Leadership (Leadership)
H	Care Along a Health and Social Continuum (Care)

The CPCF provides additional information on the enabling competencies that support the key examinable competencies. This blueprint must be used in conjunction with the CPCF, found on the COPR website.

An examination blueprint ensures that candidates are tested in a fair and comparable manner across examination administrations, despite completing different examinations.

The following examination blueprint was approved by the COPR Board of Directors on June 20, 2024.

Emergency Medical Responder Blueprint (2024)

The COPR EMR Entry to Practice Examination now consists of 125 total questions (an increase of 25), 115 of which will be scored, with the remaining 10 questions left unscored. Given this, EMR Candidates have two and one half (2.5) hours to complete and submit their examination, an increase of 0.5 hours over the previous 2 hours.

General Parameters	Target
Total number of questions	125
Number of scored (operational) questions	115
Number of unscored (experimental) questions	10

Examination blueprint parameters may vary by +/- 10%.

Structural Variables		Target Percentage	Target Range of Questions
Cognitive Level of Question	Knowledge	50.00%	56 - 69
	Application	35.00%	39 - 49
	Critical Thinking	15.00%	16 - 21
Patient Population (assuming 60.00% of questions involve a patient)	Neonatal Patient	5.00%	3 - 5
	Pediatric Patient	15.00%	10 - 13
	Adult Patient	45.00%	30 - 38
	Geriatric Patient	35.00%	23 - 29

Competency Areas		Target Percentage	Target Range of Questions
A	Professionalism	4.00%	4 - 6
B	Communication	8.00%	9 - 11
C	Collaboration	6.00%	6 - 9
D	Learning and Adapting	3.00%	3 - 5
E	Health	5.00%	5 - 7
F	Advocacy	3.00%	3 - 5
G	Leadership	1.00%	1 - 2
H	Care	70.00%	78 - 97

Competency Areas		Target Percentage	Target Range of Questions
A Professionalism	Competency A1	40.00%	1 - 3
	Competency A2	20.00%	1 - 2
	Competency A3	40.00%	1 - 3
B Communication	Competency B1	35.00%	3 - 4
	Competency B2	10.00%	1 - 2
	Competency B3	20.00%	1 - 3
	Competency B4	35.00%	3 - 4
C Collaboration	Competency C1	20.00%	1 - 2
	Competency C2	40.00%	2 - 4
	Competency C3	20.00%	1 - 2
	Competency C4	20.00%	1 - 2
D Learning and Adapting	Competency D1	25.00%	1 - 2
	Competency D2	50.00%	1 - 3
	Competency D3	25.00%	1 - 2
E Health	Competency E1	25.00%	1 - 2
	Competency E2	25.00%	1 - 2
	Competency E3	15.00%	1 - 2
	Competency E4	15.00%	1 - 2
	Competency E5	20.00%	1 - 2
F Advocacy	Competency F1	100.00%	3 - 5
G Leadership	Competency G1*	–	–
	Competency G2	100.00%	1 - 2
H Care	Competency H1	35.00%	27 - 34
	Competency H2	60.00%	47 - 58
	Competency H3	3.00%	2 - 3
	Competency H4	2.00%	1 - 2

* Denotes a competency that has been excluded from assessment on the EMR Entry to Practice Examination due to its examinability and/or is testable under a different competency area.

Acknowledgements

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Emergency Medical Responder Sub-Committee

Jurisdiction	Committee Member
British Columbia	Anna Chayba, Stephen Abbott
Alberta	Susan Wright
Saskatchewan	Dave Manley, Rachel Tyler
Manitoba	Ava Grexton, Leith Saunders
Nova Scotia	Sean Teed
Newfoundland and Labrador	Ryan Kelly

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- Members of COPR staff
 - Chelsea Wilker, Executive Director
 - Tammy Leach, Examination Manager
 - Tim Comerford, Senior Administrative and Examination Coordinator

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