EMA Licensing Board Recognized Training Programs

The EMA Licensing Board reviews and recognizes training programs. In order for an applicant to be eligible for a licence they are required to complete one of the training programs recognized by the board below.

- 1. EMA First Responder (EMA FR)
- 2. Emergency Medical Responder (EMR)
- 3. Primary Care Paramedic (PCP)
- 4. Advanced Care Paramedic (ACP)
- 5. Critical Care Paramedic (CCP)

Training Program Recognition		Licensure Upon Program and Exam Completion	
Training Provider	Program Length	Schedule 1 Restrictions	Schedule 2 Endorsements
Academy of Emergency Training		 (j) wound management (wound packing) (k) fracture management (pelvic binding) (g) (i) nasopharyngeal airway devices 	 (c) spinal motion restriction (e) administration of oral glucose (f) emergency childbirth
<u>Canadian Red Cross</u>	 Pre-Read Hours – 15 Classroom Hours – 40 Hours Online – 0 Total Days – 5 	 (j) wound management (wound packing) (k) fracture management (pelvic binding) (g) (i) nasopharyngeal airway devices 	 (c) spinal motion restriction (e) administration of oral glucose (f) emergency childbirth
Columbia Learning	 Pre-Read Hours – 0 Classroom Hours – 40 Hours Online – 14 Total Days – 5 	 (j) wound management (wound packing) (k) fracture management (pelvic binding) (g) (i) nasopharyngeal airway devices 	 (c) spinal motion restriction (e) administration of oral glucose (f) emergency childbirth
Firemedix	 Pre-Read Hours – 15 Classroom Hours – 40 Hours Online – 0 Total Days – 5 	 (j) wound management (wound packing) (k) fracture management (pelvic binding) (g) (i) nasopharyngeal airway devices 	 (c) spinal motion restriction (e) administration of oral glucose (f) emergency childbirth
<u>OHM Medical</u> Services	 Pre-Read Hours – 10-15 Classroom Hours – 44 Hours Online – 0 Total Days – 6 (over two weekends) 	 (j) wound management (wound packing) (k) fracture management (pelvic binding) (g) (i) nasopharyngeal airway devices 	 (c) spinal motion restriction (e) administration of oral glucose (f) emergency childbirth
/ancouver Island Emergency Response Academy	 Pre-Read Hours – 8-12 Classroom Hours – 72 Hours Online – 0 Total Days – 18 (4-hr days) 	 (j) wound management (wound packing) (k) fracture management (pelvic binding) (g) (i) nasopharyngeal airway devices 	 (c) spinal motion restriction (e) administration of oral glucose (f) emergency childbirth

Training Program Recognition		Licensure Upon Program and Exam Completion		
Training Provider	Program Length	Schedule 1 Restrictions	Schedule 2 Endorsements	
<u>Academy of</u> <u>Emergency</u> <u>Training</u>	Total Days – 10	 (h) assistance to a patient with the administration of a medication to the patient (i) use and interpretation of CO-oximeters (k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations (l) topical administration of pro-coagulants and antifibrinolytics (n) non-invasive blood pressure measurement (electronic devices) (o) intramuscular and intranasal administration of antihypoglycemic agents 	 (a) maintenance of intravenous lines without medications or blood products (c) administration of the following oral, sublingual o inhaled medications: (i) anti-anginal; (iii) analgesics (iv) platelet inhibitors (e) chest auscultation 	
Canadian Coast Guard	• n/a	 (h) assistance to a patient with the administration of a medication to the patient (i) use and interpretation of CO-oximeters (k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations (l) topical administration of pro-coagulants and antifibrinolytics (n) non-invasive blood pressure measurement (electronic devices) (o) intramuscular and intranasal administration of antihypoglycemic agents 	 (a) maintenance of intravenous lines without medications or blood products (c) administration of the following oral, sublingual o inhaled medications: (i) anti-anginal; (iii) analgesics (iv) platelet inhibitors (e) chest auscultation 	

Training Program Recognition		Licensure Upon Program and Exam Completion		
Training Provider	Program Length	Schedule 1 Restrictions	Schedule 2 Endorsements	
<u>Canadian Red</u> <u>Cross</u>	 Pre-Read Hours – 20 Classroom Hours – 80 Hours Online – 0 Total Days – 10 	 (h) assistance to a patient with the administration of a medication to the patient (i) use and interpretation of CO-oximeters (k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations (l) topical administration of pro-coagulants and antifibrinolytics (n) non-invasive blood pressure measurement (electronic devices) (o) intramuscular and intranasal administration of antihypoglycemic agents 	 (a) maintenance of intravenous lines without medications or blood products (c) administration of the following oral, sublingual or inhaled medications: (i) anti-anginal; (iii) analgesics (iv) platelet inhibitors (e) chest auscultation 	
<u>Columbia Learning</u>	 Pre-Read Hours – 0 Classroom Hours – 80 Hours Online – 18 Total Days – 10 	 (h) assistance to a patient with the administration of a medication to the patient (i) use and interpretation of CO-oximeters (k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations (l) topical administration of pro-coagulants and antifibrinolytics (n) non-invasive blood pressure measurement (electronic devices) (o) intramuscular and intranasal administration of antihypoglycemic agents 	 (a) maintenance of intravenous lines without medications or blood products (c) administration of the following oral, sublingual or inhaled medications: (i) anti-anginal; (iii) analgesics (iv) platelet inhibitors (e) chest auscultation 	

Training Program Recognition		Licensure Upon Program and Exam Completion		
Training Provider	Program Length	Schedule 1 Restrictions	Schedule 2 Endorsements	
<u>Firemedix</u>	 Pre-Read Hours 15 Classroom Hours – 80 Hours Online – 0 Total Days – 10 	 (h) assistance to a patient with the administration of a medication to the patient (i) use and interpretation of CO-oximeters (k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations (l) topical administration of pro-coagulants and antifibrinolytics (n) non-invasive blood pressure measurement (electronic devices) (o) intramuscular and intranasal administration of antihypoglycemic agents 	 (a) maintenance of intravenous lines without medications or blood products (c) administration of the following oral, sublingual o inhaled medications: (i) anti-anginal; (iii) analgesics (iv) platelet inhibitors (e) chest auscultation 	
<u>Justice Institute of</u> <u>BC</u>	 Format I Pre-read Hours – 0 Classroom Hours – 70 Online Hours – 35 Total Days – 15 (7-hour days) Format II Pre-read Hours – 0 Classroom Hours – 105 Online Hours – 0 Total Days – 15 (7-hour days) 	 (h) assistance to a patient with the administration of a medication to the patient (i) use and interpretation of CO-oximeters (k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations (l) topical administration of pro-coagulants and antifibrinolytics (n) non-invasive blood pressure measurement (electronic devices) (o) intramuscular and intranasal administration of antihypoglycemic agents 	 (a) maintenance of intravenous lines without medications or blood products (c) administration of the following oral, sublingual of inhaled medications: (i) anti-anginal; (iii) analgesics (iv) platelet inhibitors (e) chest auscultation 	

Training Program Recognition		Licensure Upon Program and Exam Completion		
Training Provider	Program Length	Schedule 1 Restrictions	Schedule 2 Endorsements	
<u>Mountain View</u> <u>Safety</u>	 Pre-Read Hours – 20 Classroom Hours – 80 Hours Online – 0 Total Days – 10 	 (h) assistance to a patient with the administration of a medication to the patient (i) use and interpretation of CO-oximeters (k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations (l) topical administration of pro-coagulants and antifibrinolytics (n) non-invasive blood pressure measurement (electronic devices) (o) intramuscular and intranasal administration of antihypoglycemic agents 	 (a) maintenance of intravenous lines without medications or blood products (c) administration of the following oral, sublingual o inhaled medications: (i) anti-anginal; (iii) analgesics (iv) platelet inhibitors (e) chest auscultation 	
<u>OHM Medical</u> <u>Services</u>	 Pre-Read Hours – 20 Classroom Hours – 88 Hours Online – 0 Total Days – 12 (over 4 weekends) 	 (h) assistance to a patient with the administration of a medication to the patient (i) use and interpretation of CO-oximeters (k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations (l) topical administration of pro-coagulants and antifibrinolytics (n) non-invasive blood pressure measurement (electronic devices) (o) intramuscular and intranasal administration of antihypoglycemic agents 	 (a) maintenance of intravenous lines without medications or blood products (c) administration of the following oral, sublingual o inhaled medications: (i) anti-anginal; (iii) analgesics (iv) platelet inhibitors (e) chest auscultation 	

Training	Program Recognition	ence Category – Emergency Medical Responder (EMR) Licensure Upon Program and Exam Completion	
Training Provider	Program Length	Schedule 1 Restrictions	Schedule 2 Endorsements
St. John Ambulance	 Pre-Read Hours – 0 Classroom Hours – 70 Hours Online – 30 Total Days – 10 (7-hour days) 	N/A	Full Schedule 2

Training Program Recognition		Licensure Upon Program and Exam Completion	
Training Provider	Program Length	Schedule 1 Restrictions	Schedule 2 Endorsements
	I	Emergency Medical Responder – Bridging Progra	ams
Academy of Emergency Training - OFA/EMA FR to EMR Bridging Program	Total Days – 5	 (h) assistance to a patient with the administration of a medication to the patient (i) use and interpretation of CO-oximeters (k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations (l) topical administration of pro-coagulants and antifibrinolytics (n) non-invasive blood pressure measurement (electronic devices) (o) intramuscular and intranasal administration of antihypoglycemic agents 	 (a) maintenance of intravenous lines without medications or blood products (c) administration of the following oral, sublingual or inhaled medications: (i) anti-anginal; (iii) analgesics (iv) platelet inhibitors (e) chest auscultation
<u>Canadian Red</u> <u>Cross</u> - OFA/EMA FR to EMR Bridging Program	 Pre-Read Hours – 20 Classroom Hours – 40 Hours Online – 0 Total Days – 5 	 (h) assistance to a patient with the administration of a medication to the patient (i) use and interpretation of CO-oximeters (k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations (l) topical administration of pro-coagulants and antifibrinolytics (n) non-invasive blood pressure measurement (electronic devices) (o) intramuscular and intranasal administration of antihypoglycemic agents 	 (a) maintenance of intravenous lines without medications or blood products (c) administration of the following oral, sublingual or inhaled medications: (i) anti-anginal; (iii) analgesics (iv) platelet inhibitors (e) chest auscultation

Training Program Recognition		Licensure Upon Program and Exam Completion		
Training Provider	Program Length	Schedule 1 Restrictions	Schedule 2 Endorsements	
<u>College of the</u> <u>Rockies</u> - OFA to EMR Bridging Program	 Pre-Read Hours – 12 Classroom Hours – 48 Hours Online – 0 Total Days – 6 + 1 exam day 	 (h) assistance to a patient with the administration of a medication to the patient (i) use and interpretation of CO-oximeters (k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations (l) topical administration of pro-coagulants and antifibrinolytics (n) non-invasive blood pressure measurement (electronic devices) (o) intramuscular and intranasal administration of antihypoglycemic agents 	 (a) maintenance of intravenous lines without medications or blood products (c) administration of the following oral, sublingual o inhaled medications: (i) anti-anginal; (iii) analgesics (iv) platelet inhibitors (e) chest auscultation 	
<u>Columbia Learning</u> - FR/OFA to EMR Bridging Program	 Pre-Read Hours – 0 Classroom Hours – 40 Hours Online – 4 Total Days – 5 	 (h) assistance to a patient with the administration of a medication to the patient (i) use and interpretation of CO-oximeters (k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations (l) topical administration of pro-coagulants and antifibrinolytics (n) non-invasive blood pressure measurement (electronic devices) (o) intramuscular and intranasal administration of antihypoglycemic agents 	 (a) maintenance of intravenous lines without medications or blood products (c) administration of the following oral, sublingual or inhaled medications: (i) anti-anginal; (iii) analgesics (iv) platelet inhibitors (e) chest auscultation 	

Training	Program Recognition	Licensure Upon Program and Exam Completion		
Training Provider	Program Length	Schedule 1 Restrictions	Schedule 2 Endorsements	
<u>Firemedix</u> - EMA FR to EMR Bridging Program	 Pre-Read Hours – 15 Classroom Hours – 40 Hours Online – 0 Total Days – 5 	 (h) assistance to a patient with the administration of a medication to the patient (i) use and interpretation of CO-oximeters (k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations (l) topical administration of pro-coagulants and antifibrinolytics (n) non-invasive blood pressure measurement (electronic devices) (o) intramuscular and intranasal administration of antihypoglycemic agents 	 (a) maintenance of intravenous lines without medications or blood products (c) administration of the following oral, sublingual o inhaled medications: (i) anti-anginal; (iii) analgesics (iv) platelet inhibitors (e) chest auscultation 	
<u>Justice Institute of</u> <u>BC</u> - Accelerated EMR Program (see JIBC website pre- requisites)	 Pre-Read Hours – 5 to 10 Classroom Hours – 56 Hours Online – 0 Total Days – 7 	 (h) assistance to a patient with the administration of a medication to the patient (i) use and interpretation of CO-oximeters (k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations (l) topical administration of pro-coagulants and antifibrinolytics (n) non-invasive blood pressure measurement (electronic devices) (o) intramuscular and intranasal administration of antihypoglycemic agents 	 (a) maintenance of intravenous lines without medications or blood products (c) administration of the following oral, sublingual o inhaled medications: (i) anti-anginal; (iii) analgesics (iv) platelet inhibitors (e) chest auscultation 	

Training Program Recognition		Licensure Upon Program	n and Exam Completion
Training Provider	Program Length	Schedule 1 Restrictions	Schedule 2 Endorsements
<u>OHM Medical</u> <u>Services</u> - EMA FR to EMR Bridging Program	 Pre-Read Hours – 10 Classroom Hours – 44 Hours Online – 0 Total Days – 6 (over 2 weekends) 	 (h) assistance to a patient with the administration of a medication to the patient (i) use and interpretation of CO-oximeters (k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations (l) topical administration of pro-coagulants and antifibrinolytics (n) non-invasive blood pressure measurement (electronic devices) (o) intramuscular and intranasal administration of antihypoglycemic agents 	 (a) maintenance of intravenous lines without medications or blood products (c) administration of the following oral, sublingual o inhaled medications: (i) anti-anginal; (iii) analgesics (iv) platelet inhibitors (e) chest auscultation

Training P	rogram Recognition	Licensure Upon Program and Exam Completion		
Training Provider	Program Length	Schedule 1 Restrictions	Schedule 2 Endorsements	
<u>Academy of</u> <u>Emergency</u> <u>Training</u>		 (h) assistance to a patient with the administration of a medication to the patient (i) use and interpretation of CO-oximeters (l) topical administration of procoagulants and antifibrinolytics (n) non-invasive blood pressure measurement (electronic devices) (b) administration of the following, intraosseous, and intranasal medications: (i) narcotic antagonist (ii) anti-histaminic (iv) sympathomimetic agent (v) procoagulant (v) procoagulant (vi) anti-hypoglycemic agent and (b) administration of the following intravenous, intraosseous, oral, intranasal, sublingual, subcutaneous, inhaled, intra-muscular or nebulized medications: (vii) anti-pyretic (f) point of care testing to inform emergency treatment or transportation decisions or to provide information for subsequent treatment (g) end-tidal carbon dioxide monitoring 	 (b) administration of isotonic crystalloid solutions; (d) electrocardiogram acquisition; (e) initiation and maintenance of non-invasive positive pressure airway devices; (f) administration of the following intravenous, inhaled, intramuscular, oral, sublingual, subcutaneous, or nebulized medications: (i) anti-emetic — anti-nauseant; (ii) vitamins 	

Training Program Recognition		Licensure Upon Program and Exam Completion		
Training Provider	Program Length	Schedule 1 Restrictions	Schedule 2 Endorsements	
<u>Columbia</u> <u>Paramedic</u> <u>Academy</u>	FT • Pre-read: 40 hours • Classroom: 600 hours • Online: 0 hours • Total Classroom days: 75 • Practicum hours: 144 PT • Pre-read: 40 hours • Classroom: 510 hours • Online: 140 hours • Total Classroom days: 51 • Practicum hours: 144	 (h)assistance to a patient with the administration of a medication to the patient (i) use and interpretation of CO-oximeters (l) topical administration of procoagulants and antifibrinolytics (n)non-invasive blood pressure measurement (electronic devices) (b) administration of the following, intraosseous, and intranasal medications: (i) narcotic antagonist (ii) anti-histaminic (iv) sympathomimetic agent (v) procoagulant (vi) anti-hypoglycemic agent And (b) administration of the following intravenous, intraosseous, oral, intranasal, sublingual, subcutaneous, inhaled, intra-muscular or nebulized medications: (vii)anti-pyretic (f) point of care testing to inform emergency treatment or transportation decisions or to provide information for subsequent treatment (g) end-tidal carbon dioxide monitoring 	 (b) administration of isotonic crystalloid solutions; (d) electrocardiogram acquisition; (e) initiation and maintenance of non-invasive positive pressure airway devices; (f) administration of the following intravenous, inhaled, intramuscular, oral, sublingual, subcutaneous, or nebulized medications: (i) anti-emetic — anti-nauseant; (ii) vitamins 	

Training Program Recognition		Licensure Upon Program and Exam Completion		
Training Provider	Program Length	Schedule 1 Restriction	Schedule 2 Endorsements	
<u>ustice Institute of</u> <u>BC</u>	FT • Pre-read Hours – 35 • Classroom Hours – 546 • Practicum Hours – 200 • Online – 42 Total Days – 117.5, 7-hour days PT • Pre-read Hours – 35 • Classroom Hours – 336 • Practicum Hours – 200 • Online – 252 Total Days – 117.5, 7-hour days	 (h)assistance to a patient with the administration of a medication to the patient (i) use and interpretation of CO-oximeters (l) topical administration of procoagulants and antifibrinolytics (n)non-invasive blood pressure measurement (electronic devices) (b) administration of the following, intraosseous, and intranasal medications: (i) narcotic antagonist (iii) anti-histaminic (iv) sympathomimetic agent (v) procoagulant (v) procoagulant (vi) anti-hypoglycemic agent And (b) administration of the following intravenous, intraosseous, oral, intranasal, sublingual, subcutaneous, inhaled, intra-muscular or nebulized medications: (vii) anti-pyretic (f) point of care testing to inform emergency treatment or transportation decisions or to provide information for subsequent treatment (g) end-tidal carbon dioxide monitoring 	 (b) administration of isotonic crystalloid solutions; (d) electrocardiogram acquisition; (e) initiation and maintenance of non-invasive positive pressure airway devices; (f) administration of the following intravenous, inhaled, intramuscular, oral, sublingual, subcutaneous, or nebulized medications: (i) anti-emetic — anti-nauseant; (ii) vitamins 	

Training Program Recognition		Licensure Upon Program and Exam Completion		
Training Program Length Provider		Schedule 1 Restriction	Schedule 2 Endorsements	
Justice Institute of BC - SAR TECH Program	 Pre-Read Hours - 0 Classroom Hours - 347 Hours Online - 42 Practicum Hours - 168 Total Days - 80, 7-hour days 	 (h)assistance to a patient with the administration of a medication to the patient (i) use and interpretation of CO-oximeters (l) topical administration of procoagulants and antifibrinolytics (n)non-invasive blood pressure measurement (electronic devices) (p) administration of oral analgesics (b) administration of the following, intraosseous, and intranasal medications: (i) narcotic antagonist (ii) narcotic antagonist (iv) sympathomimetic agent (v) procoagulant (v) procoagulant (vi) anti-hypoglycemic agent And (b) administration of the following intravenous, intraosseous, oral, intranasal, sublingual, subcutaneous, inhaled, intra-muscular or nebulized medications: (vii) anti-pyretic (f) point of care testing to inform emergency treatment or transportation decisions or to provide information for subsequent treatment (g) end-tidal carbon dioxide monitoring 	 (b) administration of isotonic crystalloid solutions; (d) electrocardiogram acquisition; (e) initiation and maintenance of non-invasive positive pressure airway devices; (f) administration of the following intravenous, inhaled, intramuscular, oral, sublingual, subcutaneous, or nebulized medications: (i) anti-emetic — anti-nauseant; (ii) vitamins 	

Training Program Recognition		Licensure Upon Program and Exam Completion		
Training Provider	Program Length	Schedule 1 Restriction	Schedule 2 Endorsements	
ustice Institute of BC - Refresher Program	 Pre-Read Hours – 0 Classroom Hours – 49 Hours Online – 40 Total Days – 13, 7-hour days 	 (h)assistance to a patient with the administration of a medication to the patient (i) use and interpretation of CO-oximeters (l) topical administration of procoagulants and antifibrinolytics (n)non-invasive blood pressure measurement (electronic devices) (b) administration of the following, intraosseous, and intranasal medications: (i) narcotic antagonist (ii) anti-histaminic (iv) sympathomimetic agent (v) procoagulant (vi) anti-hypoglycemic agent And (b) administration of the following intravenous, intraosseous, oral, intranasal, sublingual, subcutaneous, inhaled, intra-muscular or nebulized medications: (vii)anti-pyretic (f) point of care testing to inform emergency treatment or transportation decisions or to provide information for subsequent treatment (g) end-tidal carbon dioxide monitoring 	Reviewed on a case-by-case basis	
<u>Sprott Shaw College</u>	 Classroom hours -1210 Practicum hours -96 Preceptorship hours-192 Total Hours 1498 hours 		Full Schedule 2 except (c)endotracheal intubation	

Training Program Recognition				Licensure Upon Program and Exam Completion	
Training Provider Program Length		Schedule 1 Restrictions		Schedule 2 Endorsements	
Advanced Care Paramedic (ACP)	<u>Columbia</u> <u>Paramedic</u> <u>Academy</u>	 Pre-Read Hours – 0 Classroom Hours – 525 Hours Online – 640 Practicum Hours - 1104 Total Days – 324, 7-hour days 	• (i)microbiology swabs • (m)chemical and biology	ion of procoagulants and antifibrinolytics s ogical agent countermeasures dislocations involving neurological or vascular	• (c) urinary catheterization
dvanced Care aramedic (ACP)	Justice Institute of BC	 Pre-Read Hours – 0 Classroom Hours – 641 Hours Online – 171 Practicum Hours - 950 Total Days – 252, 7-hour days 	• (i)microbiology swabs • (m)chemical and biology	ion of procoagulants and antifibrinolytics s ogical agent countermeasures dislocations involving neurological or vascular	• (c) urinary catheterization
Critical Care aramedic (CCP)	<u>BC Emergency</u> <u>Health Services</u>	 Pre-Read Hours – 500 Classroom Hours – 875 Hours Online – 278 External Courses – 40 Practicum - 1168 Total Classroom Days – 90 		on al venous line;	N/A