

# 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 \(CCP\)](#)

**Licence Category – EMA First Responder (EMA FR)**

Training Program Recognition		Licensure Upon Program and Exam Completion	
Training Provider	Program Length	Schedule 1 Restrictions	Schedule 2 Endorsements
<a href="#">Academy of Emergency Training</a>		<ul style="list-style-type: none"> <li>• (j) wound management (wound packing)</li> <li>• (k) fracture management (pelvic binding)</li> <li>• (g) (i) nasopharyngeal airway devices</li> </ul>	<ul style="list-style-type: none"> <li>• (c) spinal motion restriction</li> <li>• (e) administration of oral glucose</li> <li>• (f) emergency childbirth</li> </ul>
<a href="#">Canadian Red Cross</a>	<ul style="list-style-type: none"> <li>• Pre-Read Hours – 15</li> <li>• Classroom Hours – 40</li> <li>• Hours Online – 0</li> </ul> Total Days – 5	<ul style="list-style-type: none"> <li>• (j) wound management (wound packing)</li> <li>• (k) fracture management (pelvic binding)</li> <li>• (g) (i) nasopharyngeal airway devices</li> </ul>	<ul style="list-style-type: none"> <li>• (c) spinal motion restriction</li> <li>• (e) administration of oral glucose</li> <li>• (f) emergency childbirth</li> </ul>
<a href="#">Coast Medical Training Incorporated</a>	<ul style="list-style-type: none"> <li>• Pre-Read Hours – 20</li> <li>• Classroom Hours – 56</li> <li>• Hours Online – 0</li> </ul> Total Days – 7	<ul style="list-style-type: none"> <li>• N/A</li> </ul>	<ul style="list-style-type: none"> <li>• Full Schedule 2</li> </ul>
<a href="#">Columbia Learning</a>	<ul style="list-style-type: none"> <li>• Pre-Read Hours – 0</li> <li>• Classroom Hours – 40</li> <li>• Hours Online – 14</li> </ul> Total Days – 5	<ul style="list-style-type: none"> <li>• (j) wound management (wound packing)</li> <li>• (k) fracture management (pelvic binding)</li> <li>• (g) (i) nasopharyngeal airway devices</li> </ul>	<ul style="list-style-type: none"> <li>• (c) spinal motion restriction</li> <li>• (e) administration of oral glucose</li> <li>• (f) emergency childbirth</li> </ul>
<a href="#">Firemedix</a>	<ul style="list-style-type: none"> <li>• Pre-Read Hours – 15</li> <li>• Classroom Hours – 40</li> <li>• Hours Online – 0</li> </ul> Total Days – 5	<ul style="list-style-type: none"> <li>• (j) wound management (wound packing)</li> <li>• (k) fracture management (pelvic binding)</li> <li>• (g) (i) nasopharyngeal airway devices</li> </ul>	<ul style="list-style-type: none"> <li>• (c) spinal motion restriction</li> <li>• (e) administration of oral glucose</li> <li>• (f) emergency childbirth</li> </ul>
<a href="#">OHM Medical Services</a>	<ul style="list-style-type: none"> <li>• Pre-Read Hours – 10-15</li> <li>• Classroom Hours – 44</li> <li>• Hours Online – 0</li> </ul> Total Days – 6 (over two weekends)	<ul style="list-style-type: none"> <li>• (j) wound management (wound packing)</li> <li>• (k) fracture management (pelvic binding)</li> <li>• (g) (i) nasopharyngeal airway devices</li> </ul>	<ul style="list-style-type: none"> <li>• (c) spinal motion restriction</li> <li>• (e) administration of oral glucose</li> <li>• (f) emergency childbirth</li> </ul>

**Licence Category - EMA First Responder (EMA FR)**

Training Program Recognition		Licensure Upon Program and Exam Completion	
Training Provider	Program Length	Schedule 1 Restrictions	Schedule 2 Endorsements
<a href="#">Vancouver Island Emergency Response Academy</a>	<ul style="list-style-type: none"> <li>• Pre-Read Hours - 8-12</li> <li>• Classroom Hours - 72</li> <li>• Hours Online - 0</li> </ul> Total Days - 18 (4-hr days)	<ul style="list-style-type: none"> <li>• (j) wound management (wound packing)</li> <li>• (k) fracture management (pelvic binding)</li> <li>• (g) (i) nasopharyngeal airway devices</li> </ul>	<ul style="list-style-type: none"> <li>• (c) spinal motion restriction</li> <li>• (e) administration of oral glucose</li> <li>• (f) emergency childbirth</li> </ul>

**Licence Category – Emergency Medical Responder (EMR)**

Training Program Recognition		Licensure Upon Program and Exam Completion	
Training Provider	Program Length	Schedule 1 Restrictions	Schedule 2 Endorsements
<a href="#">Academy of Emergency Training</a>	Total Days – 10	<ul style="list-style-type: none"> <li>• (h) assistance to a patient with the administration of a medication to the patient</li> <li>• (i) use and interpretation of CO-oximeters</li> <li>• (k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations</li> <li>• (l) topical administration of pro-coagulants and anti-fibrinolytics</li> <li>• (n) non-invasive blood pressure measurement (electronic devices)</li> <li>• (o) intramuscular and intranasal administration of anti-hypoglycemic agents</li> </ul>	<ul style="list-style-type: none"> <li>• (a) maintenance of intravenous lines without medications or blood products</li> <li>• (c) administration of the following oral, sublingual or inhaled medications:                             <ul style="list-style-type: none"> <li>○ (i) anti-anginal;</li> <li>○ (ii) analgesics</li> <li>○ (iv) platelet inhibitors</li> </ul> </li> <li>• (e) chest auscultation</li> </ul>
<a href="#">Canadian Red Cross</a>	<ul style="list-style-type: none"> <li>• Pre-Read Hours – 20</li> <li>• Classroom Hours – 80</li> <li>• Hours Online – 0</li> <li>• Total Days – 10</li> </ul>	<ul style="list-style-type: none"> <li>• (h) assistance to a patient with the administration of a medication to the patient</li> <li>• (i) use and interpretation of CO-oximeters</li> <li>• (k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations</li> <li>• (l) topical administration of pro-coagulants and anti-fibrinolytics</li> <li>• (n) non-invasive blood pressure measurement (electronic devices)</li> <li>• (o) intramuscular and intranasal administration of anti-hypoglycemic agents</li> </ul>	<ul style="list-style-type: none"> <li>• (a) maintenance of intravenous lines without medications or blood products</li> <li>• (c) administration of the following oral, sublingual or inhaled medications:                             <ul style="list-style-type: none"> <li>○ (i) anti-anginal;</li> <li>○ (iii) analgesics</li> <li>○ (iv) platelet inhibitors</li> </ul> </li> <li>• (e) chest auscultation</li> </ul>

**Licence Category – Emergency Medical Responder (EMR)**

Training Program Recognition		Licensure Upon Program and Exam Completion	
Training Provider	Program Length	Schedule 1 Restrictions	Schedule 2 Endorsements
<a href="#">Coast Medical Training Incorporated</a>	<ul style="list-style-type: none"> <li>Classroom Hours – 112</li> <li>Hours Online – 18</li> <li>Total Days – 14</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>	<ul style="list-style-type: none"> <li>Full Schedule 2</li> </ul>
<a href="#">Columbia Learning</a>	<ul style="list-style-type: none"> <li>Pre-Read Hours – 0</li> <li>Classroom Hours – 80</li> <li>Hours Online – 18</li> </ul> Total Days – 10	<ul style="list-style-type: none"> <li>(h) assistance to a patient with the administration of a medication to the patient</li> <li>(i) use and interpretation of CO-oximeters</li> <li>(k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations</li> <li>(l) topical administration of pro-coagulants and anti-fibrinolytics</li> <li>(n) non-invasive blood pressure measurement (electronic devices)</li> <li>(o) intramuscular and intranasal administration of anti-hypoglycemic agents</li> </ul>	<ul style="list-style-type: none"> <li>(a) maintenance of intravenous lines without medications or blood products</li> <li>(c) administration of the following oral, sublingual or inhaled medications:                             <ul style="list-style-type: none"> <li>(i) anti-anginal;</li> <li>(ii) analgesics</li> <li>(iv) platelet inhibitors</li> </ul> </li> <li>(e) chest auscultation</li> </ul>
<a href="#">Firemedix</a>	<ul style="list-style-type: none"> <li>Pre-Read Hours 15</li> <li>Classroom Hours – 80</li> <li>Hours Online – 0</li> </ul> Total Days – 10	<ul style="list-style-type: none"> <li>(h) assistance to a patient with the administration of a medication to the patient</li> <li>(i) use and interpretation of CO-oximeters</li> <li>(k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations</li> <li>(l) topical administration of pro-coagulants and anti-fibrinolytics</li> <li>(n) non-invasive blood pressure measurement (electronic devices)</li> <li>(o) intramuscular and intranasal administration of anti-hypoglycemic agents</li> </ul>	<ul style="list-style-type: none"> <li>(a) maintenance of intravenous lines without medications or blood products</li> <li>(c) administration of the following oral, sublingual or inhaled medications:                             <ul style="list-style-type: none"> <li>(i) anti-anginal;</li> <li>(iii) analgesics</li> <li>(iv) platelet inhibitors</li> </ul> </li> <li>(e) chest auscultation</li> </ul>

**Licence Category – Emergency Medical Responder (EMR)**

Training Program Recognition		Licensure Upon Program and Exam Completion	
Training Provider	Program Length	Schedule 1 Restrictions	Schedule 2 Endorsements
<a href="#">Justice Institute of BC</a>	<p><b>Format I</b></p> <ul style="list-style-type: none"> <li>• Pre-read Hours – 0</li> <li>• Classroom Hours – 70</li> <li>• Online Hours – 35</li> </ul> <p>Total Days – 15 (7-hour days)</p> <p><b>Format II</b></p> <ul style="list-style-type: none"> <li>• Pre-read Hours – 0</li> <li>• Classroom Hours – 105</li> <li>• Online Hours – 0</li> </ul> <p>Total Days – 15 (7-hour days)</p>	<ul style="list-style-type: none"> <li>• (h) assistance to a patient with the administration of a medication to the patient</li> <li>• (i) use and interpretation of CO-oximeters</li> <li>• (k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations</li> <li>• (l) topical administration of pro-coagulants and anti-fibrinolytics</li> <li>• (n) non-invasive blood pressure measurement (electronic devices)</li> <li>• (o) intramuscular and intranasal administration of anti-hypoglycemic agents</li> </ul>	<ul style="list-style-type: none"> <li>• (a) maintenance of intravenous lines without medications or blood products</li> <li>• (c) administration of the following oral, sublingual or inhaled medications: <ul style="list-style-type: none"> <li>○ (i) anti-anginal;</li> <li>○ (iii) analgesics</li> <li>○ (iv) platelet inhibitors</li> </ul> </li> <li>• (e) chest auscultation</li> </ul>
<a href="#">OHM Medical Services</a>	<ul style="list-style-type: none"> <li>• Pre-Read Hours – 20</li> <li>• Classroom Hours – 88</li> <li>• Hours Online – 0</li> </ul> <p>Total Days – 12 (over 4 weekends)</p>	<ul style="list-style-type: none"> <li>• (h) assistance to a patient with the administration of a medication to the patient</li> <li>• (i) use and interpretation of CO-oximeters</li> <li>• (k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations</li> <li>• (l) topical administration of pro-coagulants and anti-fibrinolytics</li> <li>• (n) non-invasive blood pressure measurement (electronic devices)</li> <li>• (o) intramuscular and intranasal administration of anti-hypoglycemic agents</li> </ul>	<ul style="list-style-type: none"> <li>• (a) maintenance of intravenous lines without medications or blood products</li> <li>• (c) administration of the following oral, sublingual or inhaled medications: <ul style="list-style-type: none"> <li>○ (i) anti-anginal;</li> <li>○ (iii) analgesics</li> <li>○ (iv) platelet inhibitors</li> </ul> </li> <li>• (e) chest auscultation</li> </ul>
<a href="#">St. John Ambulance</a>	<ul style="list-style-type: none"> <li>• Pre-Read Hours – 0</li> <li>• Classroom Hours – 70</li> <li>• Hours Online – 30</li> </ul> <p>Total Days – 10 (7-hour days)</p>	N/A	Full Schedule 2

**Licence Category – Emergency Medical Responder (EMR)**

Training Program Recognition		Licensure Upon Program and Exam Completion	
Training Provider	Program Length	Schedule 1 Restrictions	Schedule 2 Endorsements
<a href="#">Academy of Emergency Training</a> - OFA/EMA FR to EMR Bridging Program	Total Days – 5	<ul style="list-style-type: none"> <li>• (h) assistance to a patient with the administration of a medication to the patient</li> <li>• (i) use and interpretation of CO-oximeters</li> <li>• (k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations</li> <li>• (l) topical administration of pro-coagulants and anti-fibrinolytics</li> <li>• (n) non-invasive blood pressure measurement (electronic devices)</li> <li>• (o) intramuscular and intranasal administration of anti-hypoglycemic agents</li> </ul>	<ul style="list-style-type: none"> <li>• (a) maintenance of intravenous lines without medications or blood products</li> <li>• (c) administration of the following oral, sublingual or inhaled medications:                             <ul style="list-style-type: none"> <li>○ (i) anti-anginal;</li> <li>○ (iii) analgesics</li> <li>○ (iv) platelet inhibitors</li> </ul> </li> <li>• (e) chest auscultation</li> </ul>
<a href="#">Canadian Red Cross</a> - OFA/EMA FR to EMR Bridging Program	<ul style="list-style-type: none"> <li>• Pre-Read Hours – 20</li> <li>• Classroom Hours – 40</li> <li>• Hours Online – 0</li> </ul> Total Days – 5	<ul style="list-style-type: none"> <li>• (h) assistance to a patient with the administration of a medication to the patient</li> <li>• (i) use and interpretation of CO-oximeters</li> <li>• (k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations</li> <li>• (l) topical administration of pro-coagulants and anti-fibrinolytics</li> <li>• (n) non-invasive blood pressure measurement (electronic devices)</li> <li>• (o) intramuscular and intranasal administration of anti-hypoglycemic agents</li> </ul>	<ul style="list-style-type: none"> <li>• (a) maintenance of intravenous lines without medications or blood products</li> <li>• (c) administration of the following oral, sublingual or inhaled medications:                             <ul style="list-style-type: none"> <li>○ (i) anti-anginal;</li> <li>○ (iii) analgesics</li> <li>○ (iv) platelet inhibitors</li> </ul> </li> <li>• (e) chest auscultation</li> </ul>

**Licence Category - Emergency Medical Responder (EMR)**

Training Program Recognition		Licensure Upon Program and Exam Completion	
Training Provider	Program Length	Schedule 1 Restrictions	Schedule 2 Endorsements
<a href="#">Coast Medical Training Incorporated</a> OFA/EMA FR to EMR Bridging Program	<ul style="list-style-type: none"> <li>Classroom Hours -56</li> <li>Hours Online - 20</li> </ul> Total Days - 7	<ul style="list-style-type: none"> <li>N/A</li> </ul>	<ul style="list-style-type: none"> <li>Full Schedule 2</li> </ul>
<a href="#">Columbia Learning</a> - FR/OFA to EMR Bridging Program	<ul style="list-style-type: none"> <li>Pre-Read Hours - 0</li> <li>Classroom Hours - 40</li> <li>Hours Online - 4</li> </ul> Total Days - 5	<ul style="list-style-type: none"> <li>(h) assistance to a patient with the administration of a medication to the patient</li> <li>(i) use and interpretation of CO-oximeters</li> <li>(k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations</li> <li>(l) topical administration of pro-coagulants and anti-fibrinolytics</li> <li>(n) non-invasive blood pressure measurement (electronic devices)</li> <li>(o) intramuscular and intranasal administration of anti-hypoglycemic agents</li> </ul>	<ul style="list-style-type: none"> <li>(a) maintenance of intravenous lines without medications or blood products</li> <li>(c) administration of the following oral, sublingual or inhaled medications:                             <ul style="list-style-type: none"> <li>(i) anti-anginal;</li> <li>(iii) analgesics</li> <li>(iv) platelet inhibitors</li> </ul> </li> <li>(e) chest auscultation</li> </ul>



**Licence Category – Emergency Medical Responder (EMR)**

Training Program Recognition		Licensure Upon Program and Exam Completion	
Training Provider	Program Length	Schedule 1 Restrictions	Schedule 2 Endorsements
<a href="#">Firemedix</a> - EMA FR to EMR Bridging Program	<ul style="list-style-type: none"> <li>• Pre-Read Hours – 15</li> <li>• Classroom Hours – 40</li> <li>• Hours Online – 0</li> </ul> Total Days – 5	<ul style="list-style-type: none"> <li>• (h) assistance to a patient with the administration of a medication to the patient</li> <li>• (i) use and interpretation of CO-oximeters</li> <li>• (k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations</li> <li>• (l) topical administration of pro-coagulants and anti-fibrinolytics</li> <li>• (n) non-invasive blood pressure measurement (electronic devices)</li> <li>• (o) intramuscular and intranasal administration of anti-hypoglycemic agents</li> </ul>	<ul style="list-style-type: none"> <li>• (a) maintenance of intravenous lines without medications or blood products</li> <li>• (c) administration of the following oral, sublingual or inhaled medications:                             <ul style="list-style-type: none"> <li>○ (i) anti-anginal;</li> <li>○ (iii) analgesics</li> <li>○ (iv) platelet inhibitors</li> </ul> </li> <li>• (e) chest auscultation</li> </ul>
<a href="#">Justice Institute of BC</a> - Accelerated EMR Program (see JIBC website pre-requisites)	<ul style="list-style-type: none"> <li>• Pre-Read Hours – 5 to 10</li> <li>• Classroom Hours – 56</li> <li>• Hours Online – 0</li> <li>• Total Days – 7</li> </ul>	<ul style="list-style-type: none"> <li>• (h) assistance to a patient with the administration of a medication to the patient</li> <li>• (i) use and interpretation of CO-oximeters</li> <li>• (k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations</li> <li>• (l) topical administration of pro-coagulants and anti-fibrinolytics</li> <li>• (n) non-invasive blood pressure measurement (electronic devices)</li> <li>• (o) intramuscular and intranasal administration of anti-hypoglycemic agents</li> </ul>	<ul style="list-style-type: none"> <li>• (a) maintenance of intravenous lines without medications or blood products</li> <li>• (c) administration of the following oral, sublingual or inhaled medications:                             <ul style="list-style-type: none"> <li>○ (i) anti-anginal;</li> <li>○ (iii) analgesics</li> <li>○ (iv) platelet inhibitors</li> </ul> </li> <li>• (e) chest auscultation</li> </ul>

**Licence Category – Emergency Medical Responder (EMR)**

Training Program Recognition		Licensure Upon Program and Exam Completion	
Training Provider	Program Length	Schedule 1 Restrictions	Schedule 2 Endorsements
<a href="#">OHM Medical Services</a> - EMA FR to EMR Bridging Program	<ul style="list-style-type: none"> <li>• Pre-Read Hours – 10</li> <li>• Classroom Hours – 44</li> <li>• Hours Online – 0</li> </ul> Total Days – 6 (over 2 weekends)	<ul style="list-style-type: none"> <li>• (h) assistance to a patient with the administration of a medication to the patient</li> <li>• (i) use and interpretation of CO-oximeters</li> <li>• (k) administration of epinephrine by intramuscular auto-injector or intranasal or sublingual preparations</li> <li>• (l) topical administration of pro-coagulants and anti-fibrinolytics</li> <li>• (n) non-invasive blood pressure measurement (electronic devices)</li> <li>(o) intramuscular and intranasal administration of anti-hypoglycemic agents</li> </ul>	<ul style="list-style-type: none"> <li>• (a) maintenance of intravenous lines without medications or blood products</li> <li>• (c) administration of the following oral, sublingual or inhaled medications:                             <ul style="list-style-type: none"> <li>○ (i) anti-anginal;</li> <li>○ (iii) analgesics</li> <li>○ (iv) platelet inhibitors</li> </ul> </li> <li>• (e) chest auscultation</li> </ul>

**Licence Category – Primary Care Paramedic (PCP)**

Training Program Recognition		Licensure Upon Program and Exam Completion	
Training Provider	Program Length	Schedule 1 Restrictions	Schedule 2 Endorsements
<a href="#">Academy of Emergency Training</a>		<ul style="list-style-type: none"> <li>• (h) assistance to a patient with the administration of a medication to the patient</li> <li>• (i) use and interpretation of CO-oximeters</li> <li>• (l) topical administration of procoagulants and antifibrinolytics</li> <li>• (n) non-invasive blood pressure measurement (electronic devices)</li> <li>• (b) administration of the following, intraosseous, and intranasal medications:                             <ul style="list-style-type: none"> <li>○ (i) narcotic antagonist</li> <li>○ (iii) anti-histaminic</li> <li>○ (iv) sympathomimetic agent</li> <li>○ (v) procoagulant</li> <li>○ (vi) anti-hypoglycemic agent</li> </ul> </li> <li>• and (b) administration of the following intravenous, intraosseous, oral, intranasal, sublingual, subcutaneous, inhaled, intra-muscular or nebulized medications:                             <ul style="list-style-type: none"> <li>○ (vii) anti-pyretic</li> </ul> </li> <li>• (f) point of care testing to inform emergency treatment or transportation decisions or to provide information for subsequent treatment</li> <li>• (g) end-tidal carbon dioxide monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• (b) administration of isotonic crystalloid solutions;</li> <li>• (d) electrocardiogram acquisition;</li> <li>• (e) initiation and maintenance of non-invasive positive pressure airway devices;</li> <li>• (f) administration of the following intravenous, inhaled, intramuscular, oral, sublingual, subcutaneous, or nebulized medications:                             <ul style="list-style-type: none"> <li>○ (i) anti-emetic — anti-nauseant;</li> <li>○ (ii) vitamins</li> </ul> </li> </ul>

**Licence Category – Primary Care Paramedic (PCP)**

Training Program Recognition		Licensure Upon Program and Exam Completion	
Training Provider	Program Length	Schedule 1 Restrictions	Schedule 2 Endorsements
<a href="#">Columbia Paramedic Academy</a>	<p><b>FT</b></p> <ul style="list-style-type: none"> <li>• Pre-read: 40 hours</li> <li>• Classroom: 600 hours</li> <li>• Online: 0 hours</li> <li>• Total Classroom days: 75</li> <li>• Practicum hours: 144</li> </ul> <p><b>PT</b></p> <ul style="list-style-type: none"> <li>• Pre-read: 40 hours</li> <li>• Classroom: 510 hours</li> <li>• Online: 140 hours</li> <li>• Total Classroom days: 51</li> <li>• Practicum hours: 144</li> </ul>	<ul style="list-style-type: none"> <li>• (h) assistance to a patient with the administration of a medication to the patient</li> <li>• (i) use and interpretation of CO-oximeters</li> <li>• (l) topical administration of procoagulants and antifibrinolytics</li> <li>• (n) non-invasive blood pressure measurement (electronic devices)</li> <li>• (b) administration of the following, intraosseous, and intranasal medications:               <ul style="list-style-type: none"> <li>○ (i) narcotic antagonist</li> <li>○ (iii) anti-histaminic</li> <li>○ (iv) sympathomimetic agent</li> <li>○ (v) procoagulant</li> <li>○ (vi) anti-hypoglycemic agent</li> </ul> </li> <li>• And (b) administration of the following intravenous, intraosseous, oral, intranasal, sublingual, subcutaneous, inhaled, intra-muscular or nebulized medications:               <ul style="list-style-type: none"> <li>○ (vii) anti-pyretic</li> </ul> </li> <li>• (f) point of care testing to inform emergency treatment or transportation decisions or to provide information for subsequent treatment</li> <li>• (g) end-tidal carbon dioxide monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• (b) administration of isotonic crystalloid solutions;</li> <li>• (d) electrocardiogram acquisition;</li> <li>• (e) initiation and maintenance of non-invasive positive pressure airway devices;</li> <li>• (f) administration of the following intravenous, inhaled, intramuscular, oral, sublingual, subcutaneous, or nebulized medications:               <ul style="list-style-type: none"> <li>○ (i) anti-emetic — anti-nauseant;</li> <li>○ (ii) vitamins</li> </ul> </li> </ul>

**Licence Category - Primary Care Paramedic (PCP)**

Training Program Recognition		Licensure Upon Program and Exam Completion	
Training Provider	Program Length	Schedule 1 Restriction	Schedule 2 Endorsements
<a href="#">Justice Institute of BC</a>	<p><b>FT</b></p> <ul style="list-style-type: none"> <li>• Pre-read Hours - 35</li> <li>• Classroom Hours - 546</li> <li>• Practicum Hours - 200</li> <li>• Online - 42</li> </ul> <p>Total Days - 117.5, 7-hour days</p> <p><b>PT</b></p> <ul style="list-style-type: none"> <li>• Pre-read Hours - 35</li> <li>• Classroom Hours - 336</li> <li>• Practicum Hours - 200</li> <li>• Online - 252</li> </ul> <p>Total Days - 117.5, 7-hour days</p>	<ul style="list-style-type: none"> <li>• (h) assistance to a patient with the administration of a medication to the patient</li> <li>• (i) use and interpretation of CO-oximeters</li> <li>• (l) topical administration of procoagulants and antifibrinolytics</li> <li>• (n) non-invasive blood pressure measurement (electronic devices)</li> <li>• (b) administration of the following, intraosseous, and intranasal medications:               <ul style="list-style-type: none"> <li>○ (i) narcotic antagonist</li> <li>○ (iii) anti-histaminic</li> <li>○ (iv) sympathomimetic agent</li> <li>○ (v) procoagulant</li> <li>○ (vi) anti-hypoglycemic agent</li> </ul> </li> <li>• And (b) administration of the following intravenous, intraosseous, oral, intranasal, sublingual, subcutaneous, inhaled, intra-muscular or nebulized medications:               <ul style="list-style-type: none"> <li>○ (vii) anti-pyretic</li> </ul> </li> <li>• (f) point of care testing to inform emergency treatment or transportation decisions or to provide information for subsequent treatment</li> <li>• (g) end-tidal carbon dioxide monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• (b) administration of isotonic crystalloid solutions;</li> <li>• (d) electrocardiogram acquisition;</li> <li>• (e) initiation and maintenance of non-invasive positive pressure airway devices;</li> <li>• (f) administration of the following intravenous, inhaled, intramuscular, oral, sublingual, subcutaneous, or nebulized medications:               <ul style="list-style-type: none"> <li>○ (i) anti-emetic — anti-nauseant;</li> <li>○ (ii) vitamins</li> </ul> </li> </ul>

**Licence Category – Primary Care Paramedic (PCP)**

Training Program Recognition		Licensure Upon Program and Exam Completion	
Training Provider	Program Length	Schedule 1 Restriction	Schedule 2 Endorsements
<a href="#">Justice Institute of BC</a> - SAR TECH Program	<ul style="list-style-type: none"> <li>• Pre-Read Hours – 0</li> <li>• Classroom Hours – 347</li> <li>• Hours Online – 42</li> <li>• Practicum Hours - 168</li> </ul> Total Days – 80, 7-hour days	<ul style="list-style-type: none"> <li>• (h) assistance to a patient with the administration of a medication to the patient</li> <li>• (i) use and interpretation of CO-oximeters</li> <li>• (l) topical administration of procoagulants and antifibrinolytics</li> <li>• (n) non-invasive blood pressure measurement (electronic devices)</li> <li>• (p) administration of oral analgesics</li> <li>• (b) administration of the following, intraosseous, and intranasal medications:                             <ul style="list-style-type: none"> <li>○ (i) narcotic antagonist</li> <li>○ (iii) anti-histaminic</li> <li>○ (iv) sympathomimetic agent</li> <li>○ (v) procoagulant</li> <li>○ (vi) anti-hypoglycemic agent</li> </ul> </li> <li>• And (b) administration of the following intravenous, intraosseous, oral, intranasal, sublingual, subcutaneous, inhaled, intra-muscular or nebulized medications:                             <ul style="list-style-type: none"> <li>○ (vii) anti-pyretic</li> </ul> </li> <li>• (f) point of care testing to inform emergency treatment or transportation decisions or to provide information for subsequent treatment</li> <li>• (g) end-tidal carbon dioxide monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• (b) administration of isotonic crystalloid solutions;</li> <li>• (d) electrocardiogram acquisition;</li> <li>• (e) initiation and maintenance of non-invasive positive pressure airway devices;</li> <li>• (f) administration of the following intravenous, inhaled, intramuscular, oral, sublingual, subcutaneous, or nebulized medications:                             <ul style="list-style-type: none"> <li>○ (i) anti-emetic — anti-nauseant;</li> <li>○ (ii) vitamins</li> </ul> </li> </ul>
<a href="#">Columbia Paramedic Academy</a> Refresher Program	<ul style="list-style-type: none"> <li>• Reviewed on a case-by-case basis</li> </ul>	<ul style="list-style-type: none"> <li>• Reviewed on a case-by-case basis</li> </ul>	<ul style="list-style-type: none"> <li>• Reviewed on a case-by-case basis</li> </ul>

**Licence Category - Primary Care Paramedic (PCP)**

Training Program Recognition		Licensure Upon Program and Exam Completion	
Training Provider	Program Length	Schedule 1 Restriction	Schedule 2 Endorsements
<a href="#">Justice Institute of BC</a> - Refresher Program	<ul style="list-style-type: none"> <li>• Pre-Read Hours – 0</li> <li>• Classroom Hours – 49</li> <li>• Hours Online – 40</li> <li>• Total Days – 13 - 7-hour days</li> </ul>	<ul style="list-style-type: none"> <li>• (h) assistance to a patient with the administration of a medication to the patient</li> <li>• (i) use and interpretation of CO-oximeters</li> <li>• (l) topical administration of procoagulants and antifibrinolytics</li> <li>• (n) non-invasive blood pressure measurement (electronic devices)</li> <li>• (b) administration of the following, intraosseous, and intranasal medications:                             <ul style="list-style-type: none"> <li>○ (i) narcotic antagonist</li> <li>○ (iii) anti-histaminic</li> <li>○ (iv) sympathomimetic agent</li> <li>○ (v) procoagulant</li> <li>○ (vi) anti-hypoglycemic agent</li> </ul> </li> <li>• And (b) administration of the following intravenous, intraosseous, oral, intranasal, sublingual, subcutaneous, inhaled, intra-muscular or nebulized medications:                             <ul style="list-style-type: none"> <li>○ (vii) anti-pyretic</li> </ul> </li> <li>• (f) point of care testing to inform emergency treatment or transportation decisions or to provide information for subsequent treatment</li> <li>• (g) end-tidal carbon dioxide monitoring</li> </ul>	<ul style="list-style-type: none"> <li>• Reviewed on a case-by-case basis</li> </ul>
<a href="#">Sprott Shaw College</a>	<ul style="list-style-type: none"> <li>• Classroom hours -<b>1210</b></li> <li>• Practicum hours -<b>96</b></li> <li>• Preceptorship hours -<b>192</b></li> </ul> <p><b>Total Hours</b> 1498 hours</p>	N/A	<b>Full Schedule 2</b> except (c) endotracheal intubation

<b>Licence Categories – Advanced Care Paramedic (ACP) and Critical Care Paramedic (CCP)</b>				
<b>Training Program Recognition</b>			<b>Licensure Upon Program and Exam Completion</b>	
<b>Training Provider</b>		<b>Program Length</b>	<b>Schedule 1 Restrictions</b>	<b>Schedule 2 Endorsements</b>
Advanced Care Paramedic (ACP)	<a href="#">Columbia Paramedic Academy</a>	<ul style="list-style-type: none"> <li>• Pre-Read Hours – 0</li> <li>• Classroom Hours – 525</li> <li>• Hours Online – 640</li> <li>• Practicum Hours - 1104</li> </ul> Total Days – 324, 7-hour days	<ul style="list-style-type: none"> <li>• (l)topical administration of procoagulants and antifibrinolytics</li> <li>• (i)microbiology swabs</li> <li>• (m)chemical and biological agent countermeasures</li> <li>• (n)reduction of joint dislocations involving neurological or vascular compromise</li> </ul>	<ul style="list-style-type: none"> <li>• (c) urinary catheterization</li> </ul>
Advanced Care Paramedic (ACP)	<a href="#">Justice Institute of BC</a>	<ul style="list-style-type: none"> <li>• Pre-Read Hours – 0</li> <li>• Classroom Hours – 641</li> <li>• Hours Online – 171</li> <li>• Practicum Hours - 950</li> </ul> Total Days – 252, 7-hour days	<ul style="list-style-type: none"> <li>• (l)topical administration of procoagulants and antifibrinolytics</li> <li>• (i)microbiology swabs</li> <li>• (m)chemical and biological agent countermeasures</li> <li>• (n)reduction of joint dislocations involving neurological or vascular compromise</li> </ul>	<ul style="list-style-type: none"> <li>• (c) urinary catheterization</li> </ul>
Critical Care Paramedic (CCP)	<a href="#">BC Emergency Health Services</a>	<ul style="list-style-type: none"> <li>• Pre-Read Hours – 500</li> <li>• Classroom Hours – 875</li> <li>• Hours Online – 278</li> <li>• External Courses – 40</li> <li>• Practicum - 1168</li> </ul> Total Classroom Days – 90	<ul style="list-style-type: none"> <li>• (i) taking microbiology swabs of dermal and mucosal sites</li> <li>• (n) reduction of joint dislocations involving neurological or vascular compromise</li> <li>• (n) invasive wound management</li> <li>• (d) chest tube insertion</li> <li>• (e) initiation of central venous line;</li> <li>• (h) pericardiocentesis;</li> </ul>	N/A