



# Curriculum Lead – Prehospital & Retrieval Medicine (PHRM) Skills Enhancement Practicum

## Job Description

**Contract Type:** Fixed-Term Contract (120 hours)

**Location:** British Columbia (remote with stakeholder engagement)

**Reports to:** Medical Director (Education)

---

### Position Overview

Med Response BC (MRBC), in partnership with the Rural Coordination Centre of British Columbia (RCCbc), is seeking an experienced physician to lead the development of a **Skills Enhancement Practicum curriculum** as part of the *Rural Retrieval and Transfer Medicine Capacity Building Bridging Program*.

This practicum is a **three-month, clinically immersive training experience** combining academic learning with supervised exposure to retrieval medicine, critical care outreach, and interfacility transport systems.

The Curriculum Lead will design a **high-quality, competency-based curriculum** that prepares rural clinicians to safely deliver care during patient transport and in out-of-hospital environments, addressing critical gaps in British Columbia's rural and remote healthcare system.

---

## Key Responsibilities

### 1. Curriculum Development

- Design a **comprehensive curriculum framework** for the 3-month practicum, aligned with program goals and rural healthcare needs
- Develop:
  - Learning objectives and competency frameworks
  - Structured weekly academic content (e.g., 1 day/week academic programming)
  - Clinical learning plans aligned to practicum rotations (retrieval shifts, ICU/MET support, night shifts)
- Integrate:
  - Clinical exposure (retrieval, transport, critical care outreach)
  - Non-technical skills (teamwork, decision-making, situational awareness)
  - Systems-based practice (transport logistics, coordination, medical oversight)

### 2. Educational Design & Methodology

- Apply **adult learning principles** and competency-based medical education (CBME)
- Incorporate:
  - Simulation-based learning
  - Case-based discussions
  - Reflective practice and structured debriefing
- Develop **assessment strategies**, including:
  - Workplace-based assessments
  - Direct observation tools
  - Learner portfolios and progression milestones

### **3. Clinical & Operational Alignment**

- Align curriculum with:
  - Rural transport realities in BC
  - Health Authority and BCEHS interfaces
  - Interprofessional team models (physicians, nurses, paramedics)
- Ensure curriculum reflects practicum structure, including:
  - Rotational exposure to retrieval and site-based care
  - Graduated supervision model across 3 months

### **4. Stakeholder Engagement**

- Collaborate with:
  - MRBC leadership and Program Medical Director
  - RCCbc and Health Authority partners
  - Existing program collaborators (e.g., CARE Course, Emergency Education Programs)
- Incorporate input from an interdisciplinary advisory group (>50% rural representation)

### **5. Program Deliverables**

- Produce:
  - Full curriculum document (modular structure)
  - Faculty guide and teaching resources (lectures, simulation scenarios, etc)
  - Learner handbook
  - Assessment and evaluation framework
- Provide recommendations for:
  - Faculty requirements and supervision model
  - Scalability across sites and cohorts
  - Integration with QI and mentorship components

---

## Qualifications

### Essential

- Currently licensed physician in British Columbia
- Significant experience in:
  - Prehospital and retrieval medicine with a recognized high-performing service
  - Critical care, emergency medicine, or rural generalist practice
- Demonstrated expertise in:
  - Medical education
  - Curriculum design and development
- Experience working in or with **rural, remote, or Indigenous communities**

### Preferred

- Experience with:
  - Competency-Based Medical Education (CBME)
  - Simulation-based education
  - Interprofessional education and team-based training
- Prior involvement in programs such as:
  - Emergency Education Programs (e.g., NEEP, KEEP, etc.) or similar
  - Retrieval or transport medicine training initiatives
- Experience in quality improvement and/or program evaluation

---

## Key Competencies

- Systems thinking in healthcare delivery
- Strong educational design and curriculum development skills
- Ability to translate complex clinical practice into structured learning
- Collaborative leadership and stakeholder engagement
- Commitment to health equity and rural healthcare improvement

---

## Deliverables & Timeline

- Total Contract: **120 hours**
- Key milestones:
  - Initial curriculum framework (Month 1)

- Draft curriculum and assessment tools (Month 2)
  - Final curriculum package (Month 3)
- 

### **Context & Impact**

This role directly supports a provincial initiative addressing **critical gaps in rural patient transport and prehospital care**, where delays and limited training contribute to health inequities and provider stress.

The successful candidate will play a foundational role in building a **sustainable, scalable model for retrieval medicine training in British Columbia**, with potential for national and international relevance.

---

### **Remuneration**

- Competitive, commensurate with experience
  - Fixed contract based on completion of deliverables
- 

### **Application Process**

Interested candidates should submit to [info@medresponsebc.ca](mailto:info@medresponsebc.ca) :

- CV
  - Brief statement of interest outlining relevant experience in PHRM and medical education
-