



Clinical Response Model

As of May 30, 2018 BC Emergency Health Services (BCEHS) has updated the system for how it assigns paramedics, ambulances and other resources to 9-1-1 calls.

The CRM provides for six categories (vs. RAP's three) for assignment of resources for both emergency and non-emergency calls.

The RAP responses were: BLS 2 (Basic Life Support ambulance going non lights and sirens); BLS 3 (Basic Life Support ambulance going lights and sirens) or HL3 (Highest level paramedics and ambulances available going lights and sirens).

CRM responses include six colour codes. The colour indicates the resource and response type for an event and it also indicates the relative priority of the call, with Purple being the highest priority.

Calls that are assigned the colour Blue will not be immediately dispatched. Blue calls will be flagged for a patient callback and further clinical assessment by a nurse to determine if their need can be met without transportation.

At this time, no 9-1-1 calls will be categorized as Green. Including Green within the current Clinical Response Model allows for the future introduction of onscene assessment and treatment protocols ("Treat and Release").

Patient Condition	Colour
Immediately life threatening (Eg. Cardiac Arrest)	Purple
Immediately life threatening or time critical (Eg. Chest Pain)	Red
Urgent / Potentially serious, but not immediately life threatening (Eg. Abdominal Pain)	Orange
Non-urgent (not serious or life threatening) (Eg. Sprained Ankle)	Yellow
Non-urgent (not serious or life threatening). Possibly suitable for treatment at scene ** NOT Being implemented immediately	Green
Non-urgent (not serious or life threatening) Further clinical telephone triage and advice Referrals to HealthLink BC (8-1-1 calls)	Blue

Implementation

The BCEHS CRM has been implemented in other major jurisdictions resulting in improvements in the patient experience and clinical outcomes. Examples of the CRM system can be found in Scotland, Wales and Victoria, Australia.

Matching Needs of Patient

The new Clinical Response Model (CRM) is aimed at more accurately matching resources to the needs of the patient. The focus of the CRM is to get paramedics to the most critically ill and injured patients as quickly as possible, and to improve the health-care experience for all patients.