



# GLOBAL EMERGENCY MEDICAL REGISTRY

## **SAMPLE Job Description: GEMR certified Resuscitation Officer (RO)**

### **Description**

The GEMR certified Resuscitation Officer (RO) is physician extender, capable of extensive, advanced patient care interventions in critical and emergent patients. This individual possesses the complex knowledge and advanced interventional skills necessary to provide physician extension to the patient's side, allowing their physician medical program director (MPD) the ability to have advanced level care extended to a patient in a resuscitation acute illness or injury, and/or critical condition in any emergency department, rapid response situation, critical care area, or anesthesia area through the RO becoming the physicians hands, eyes, and ears at the patient's side. The RO is a top level response, under medical oversight, in a multiple environment setting.

The Resuscitation Officer is a critical element in a systematic approach to the critically ill or injured patient care continuum.

Resuscitation Officers are also known as Extended Scope of Practice Providers (ESPP), Critical Care Transport Specialists (CCTS), Assistant Medical Officer (AMO), and many other titles in countries around the world.

RO's perform interventions and patient care management with advanced and diagnostic equipment typically found in a Resuscitation Room, Emergency Department, or Critical Care Unit. The Resuscitation Officer is a critical element in a systematic approach to the critically ill or injured patient continuum of care. The RO may also independently provide delegated definitive care that does not require direct intervention of a physician, through their Supervising Physician signed Resuscitation and Stabilization Treatment Guidelines.

The RO participates with the Health Care Team in delivering quality & customer focused care to patients in a manner which reflects organizational mission, vision & values. Clinical duties involve direct (in person) patient care activities requiring simple to complex advanced healthcare knowledge & skills as represented in the current Global Emergency Medicine Registry ([gemr.org](http://gemr.org)) Resuscitation Officer standards. The Resuscitation Officer (RO) scope of practice set by the RO Medical Director who supervises the RO, the RO is expected to have excellent assessment and triage skills on all levels of patients and health conditions, critical thinking, communication, problem-solving/decision-making skills in order to meet patient needs and contribute to a positive care experience and work environment. The RO performs clinical tasks, diagnostics, and procedures under the delegated or direct supervision of a physician within the scope of the RO's professional training and individual competencies.



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The RO works under the clinical and operational supervision of a Licensed Physician, utilizing a supervising physician's treatment guidelines document (see GEMR Sample Resuscitation and Stabilization Treatment Guidelines: <https://gemr.org/docs/GEMR-Resuscitation-and-Stabilization-Treatment-Guidelines.SAMPLE.2024.pdf>).

## **Scope of Practice:**

A GEMR certified Resuscitation Officer (RO) may, under the direction of a Physician Medical Director:

1. Conduct patient physical examinations.
2. Obtain patient history.
3. Obtain and record vital signs.
4. Utilize noninvasive diagnostic devices in accordance with manufacturer's recommendation.
5. Open and maintain an airway by positioning the patient's head.
6. Provide external cardiopulmonary resuscitation and obstructed airway care for infants, children, and adults.
7. Provide immobilization, reduction, manipulation, and temporary splinting care for musculoskeletal injuries.
8. Complete a clear and accurate patient care report form on all patient contacts.
9. Administer medical oxygen.
10. Maintain an open airway through the use of:
  - a. A nasopharyngeal airway device.
  - b. A non-cuffed oropharyngeal airway device.
  - c. A cuffed or uncuffed Supraglottic Airway device.
  - d. A single lumen airway device designed for blind insertion into the esophagus providing airway protection where the device prevents gastric contents from entering the trachea space.
  - e. Endotracheal intubation, via oral route, nasal route or retrograde technique, with or without the use of sedative and paralytic agents.
  - f. Video laryngoscopy or bronchoscopy.
  - g. Surgical Cricothyrotomy.
  - h. Other airway management techniques as identified by the Medical Program Director
11. Operate, Utilize, and Manage airway and tracheal/bronchial suctioning devices.
12. Perform tracheobronchial tube suctioning on the endotracheal intubated patient.
13. Operate a bag mask ventilation device with/or without reservoir.
14. Ventilate with a non-invasive positive pressure delivery device.
15. Initiate, Utilize, Manage mechanical ventilators.
16. Obtain a capillary blood specimen for blood glucose monitoring.
17. Initiate, Utilize, Manage peripheral intravenous (IV) lines.
18. Initiate, Utilize, Manage central venous lines.



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19. Initiate, Utilize, Manage intraosseous needle placement and maintain an intraosseous infusion.
20. Initiate, Utilize, Manage saline or similar IV locks.
21. Perform central venous and/or arterial cannulation for Extracorporeal Membrane Oxygenation or Resuscitative Endovascular Balloon Occlusion of the Aorta.
22. Draw peripheral and central blood specimens.
23. Draw peripheral or central arterial specimens.
24. Perform tracheobronchial suctioning of an already intubated patient; and
25. Perform cardiac defibrillation with a manual defibrillator.
26. Perform emergency cardioversion.
27. Perform external transcutaneous pacing.
28. Perform electrocardiographic interpretation of limb lead ECG, 12 lead ECG, or 24 Lead ECG.
29. Initiate, Utilize, Maintain needle thoracostomy.
30. Initiate, Utilize, Manage surgical simple thoracostomy.
31. Initiate, Utilize, Manage surgical chest tube thoracostomy.
32. Initiate, manage, and utilize chest drains.
33. Perform Pulmonary Hilar Twist in circumstances when the patient is in traumatic cardiac arrest and other thoracotomy methods have failed.
34. Access indwelling catheters and implanted central IV ports for fluid and medication administration.
35. Initiate, manage, and utilize an orogastric or nasogastric tube.
36. Initiate, manage, or utilize all forms of vascular access.
37. With ultrasound guidance, place central vascular access or deep vein cannulation.
38. With ultrasound guidance, perform needle pericardiocentesis.
39. With ultrasound guidance, perform Resuscitative Endovascular Balloon Occlusion of the Aorta.
40. Perform normal and high-risk childbirth.
41. Perform bimanual massage in life threatening postpartum hemorrhage.
42. Perform ultrasound guided nerve block.
43. Perform needle or surgical incision and drainage of fluid filled oral or subcutaneous masses.
44. Initiate placement of, and maintain, a urinary catheter.
45. Initiate and perform wound care and hemorrhage control, including tourniquet use, wound packing, wound closure, and wound debridement.
46. Initiate, Utilize, Manage moderate and deep sedation of a patient for orthopedic, airway, respiratory, cardiac, and emergency surgical procedures outside the operative environment.
47. Prepare, initiate, and/or administer any medications or blood products by any means, under specific written protocols authorized by the Medical Director, or direct orders from a licensed transferring physician.



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48. Prepare, initiate, perform, and/or interpret any diagnostic test or utilize any diagnostic device under specific written guidelines authorized by the Medical Director, or direct orders from a licensed transferring physician.
49. May carry out other tasks and procedures as authorized by the Medical Director or direct orders from a licensed transferring physician.
50. Prepare and administer routine or emergency immunizations and tuberculosis skin testing, as part of an EMS Agency's occupational health program, to the EMS agency personnel, under the Medical Director's standing order.
51. Prepare and initiate or administer any medications under specific written protocols or guidelines authorized by the Medical Director, or direct orders from a licensed transferring physician.
52. Be unrestricted as to the environment of practice or function, may serve as a physician extender for an authorized Physician Medical Director in EMS, aeromedical, rescue, hospital emergency departments, anesthesia departments, and hospital critical care areas.
53. May, under the authority of their supervising physician, issue orders to other care providers to assist with the care of a patient, create patient care record notes and documentation, delineate orders to other care team providers (all orders outside treatment guidelines must be co-signed by supervising physician within 24 hours)

## **Essential Functions:**

- Provide patient care at the basic and advanced level under the direction of a physician medical director (MD), through their physician signed and issued Resuscitation and Stabilization Treatment Guidelines.
- Resuscitate patients as a team leader or as a member of a team when under a physician in attendance.
- Provide advanced medical assistance during emergency situations, such as defibrillation, airway management, shock management, respiratory derangements, infectious disease, atypical medical conditions, etc....
- Administer intravenous medications, intravenous drips, and oxygen.
- Perform endotracheal intubations and/or utilize other advanced airway equipment or techniques.
- Evaluate a patient's condition to determine the right course of treatment per their physician signed and issued Resuscitation and Stabilization Treatment Guidelines.
- Assist physicians performing procedures by providing moderate to deep level sedation to facilitate procedures being performed.
- Monitor patient's condition and maintain the patient in a stable condition.
- Aid in the transfer of patients to the emergency units of the hospital campus or ground/air evacuation units.
- Calm, discuss treatment with, and provide updates to the patient and family members when required.



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- Create a patient care report and make notes of the medical treatment given to the patient.
- Check and direct replacement of damaged and used supplies.
- Perform decontamination when necessary.
- Carry out interpretation of diagnostic tests.
- Undertake basic and advanced procedures at the location of the patient.
- Undertake assessments of patients in their current location.
- Have the ability to refer patients to social care services and directly admit patients to various units under the supervision of the medical director.
- Under the supervision of the medical director, order a wide range of medications.
- Utilizes standardized tools to identify & address health maintenance/care gaps w/patient & alerts receiving clinician on those that require his/her attention.
- Order nursing education for patients on routine or self-limiting medical conditions, procedures, tests, surgeries, self-injections, etc....
- Utilize standardized tools determine patient's level of engagement in self-care.
- Use information systems to document all pertinent data and outcomes of care according to standardized procedures and policies such as, but not limited to, the use of SBAR, SOAP, EPIC, etc....
- Update demographic/historical clinical data gathered in electronic medical records.
- Perform diagnostic test, therapies & procedures within scope of practice competently and with maintenance of proficiency according to: a) specific supervising physician standards on core clinical tasks; b) application of knowledge & skills appropriate to development age of patient; and c) established policies such as & not limited to patient safety, aseptic & sterile techniques & infection control

## **Qualifications – Required:**

- Current certification as a Resuscitation Officer with the Global Emergency Medical Registry (gemr.org).
- License as required, from local authority having jurisdiction, if required.
- Minimum of two years advanced life support, critical care transport, flight paramedic, and/or Resuscitation Officer experience.
- Ability to follow and reflect the wishes, preferences, and processes of their supervising physician related to procedures and treatment of patients.

## **Qualifications - Preferred:**

- Graduate of an accredited Advanced Paramedic or Resuscitation Officer Program.
- Five years' experience as a lead paramedic or Advanced Practice Paramedic in a high volume EMS system.
- Prior hospital, clinic, or incident medical care experience
- Demonstrated communication (written and oral) skills
- Demonstrated literacy in using computers and keyboarding
- Skills in problem-solving, setting priorities and using good judgment for decisions
- Ability to work independently and efficiently under pressure



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**Job Specifics:**

Salary Range:	\$50.00-\$80.00/hr USD depending on experience
Primary Location:	TBA
Scheduled Hours:	TBA
Working Days:	TBA
Working Hours Start:	TBA
Working Hours End:	TBA
Schedule:	Full time, Part time, or Locums
Job Type:	Standard
Employee Status:	Regular
Employee Group:	TBA
Job Level:	Physician Extender
Job:	Resuscitation Officer (RO)
Public Department:	TBA
Travel:	Yes for Locus Staffing
Accommodations:	Yes for Locums Staffing
Perdiem:	Yes for Locums Staffing
Eligible for Benefits:	Yes, if full time with facility
Legal:	Practice is tied to the license of the supervising physician as a delegated care provider.