**BOARD OF REGENTS**

**STATE OF IOWA**

**REGENT MERIT SYSTEM**

**Class Title: Paramedic Class Code: 7212**

**Pay Grade: 410**

**GENERAL CLASS DESCRIPTION:**

Under direct supervision of a Licensed Independent Practitioner (LIP), Nurse Manager, or designee, assists with patient care services.

**CHARACTERISTIC DUTIES AND RESPONSIBILITIES:**

1. Assists registered nurses and/or LIP’s in the delivery of patient care, with regard to patient condition and age.
2. Performs patient care in compliance with the Iowa Department of Public Health Paramedic Scope of Practice related to:
   1. Maintaining Airway/Breathing
      1. Airway (manual, nasal, oral, multi-lumen, esophageal/tracheal)
      2. BiPAP, CPAP
      3. Bridge Airway Devices
      4. Capnography/ETCO2 (End-Tidal Carbon Dioxide)
      5. Chest Tube Monitoring
      6. Endotracheal Intubation (nasal/oral)
      7. Cricothyrotomy – percutaneous
      8. Gastric Decompression (nasogastric or orogastric tube)
      9. Needle Chest Decompression
      10. PEEP (Positive End-Expiratory Pressure) – Therapeutic
      11. Obstruction (direct laryngoscopy/manual)
      12. Oxygen Delivery
      13. Suctioning (upper airway, tracheobronchial)
      14. Ventilation (mouth, bag valve, manually triggered)
      15. Ventilatory – Automatic Transport
   2. Assessment
      1. Blood Chemistry Analysis
      2. Blood Glucose Monitor
      3. Blood Sampling (venous, capillary)
      4. Central Line Monitoring
      5. Blood Pressure, Pulse Oximetry
      6. Electrocardiogram (ECG) (single or multi-lead) Interpretive
   3. Pharmacological Interventions
      1. Routine Oral, Rectal, Sublingual, Nasal, Topical, Otic, Opthalmic, Inhalation, Intraosseous, Injectable Medications
      2. ACLS (Advanced Cardiac Life Support) Emergency IV mediations
   4. Emergency Trauma Care
      1. Cervical Stabilization (manual)
      2. Extremity Stabilization (manual)
      3. Extremity Splinting
      4. Eye Irrigation
      5. Eye Irrigation – Morgan Lens
      6. Hemorrhage Control
      7. PASG (Pneumatic Antishock Garment)
      8. Spinal Immobilization
   5. Medical/Cardiac Care
      1. Assisted Delivery
      2. Cardioversion
      3. Carotid Massage
      4. BLS (Basic Life Support) – Manual/Mechanical
      5. Defibrillator - Manual/Automated
      6. Transcutaneous Pacing
3. Completes Point of Care (POC) testing.
4. Provides psychological support to the patient and family based on assessed needs.
5. Communicates any pertinent changes in patient condition or disposition and report unusual incidents. Performs related and routine clerical tasks pursuant to performing the aforementioned duties.
6. Other duties as assigned.

**KNOWLEDGE, SKILLS, AND ABILITIES:**

1. Knowledge of and ability to perform Advanced Cardiac Life Support (ACLS) procedures.
2. Knowledge of drug and medical terminology.
3. Knowledge of most common emergency drugs and their uses and usual doses.
4. Knowledge of institutional and unit policies, processes, and forms.
5. Ability to perform patient care as delegated.
6. Ability to transport monitored patients.
7. Ability to use a computer.
8. Ability to maintain and stock inventory.
9. Ability to alter work schedule to meet unit/patient needs.
10. Ability to maintain effective working relationships.
11. Ability to communicate effectively with staff, students, patients and the public.
12. Ability to follow oral and written instructions.
13. Ability to treat patient issues with confidentiality.
14. Ability to complete an assignment under time-sensitive and highly stressful situations while maintaining composure and focus.
15. Ability to complete an assignment and follow-through with a problem to solution within the scheduled period.

18. Ability to recognize their own errors and those of others and check with appropriate source for clarification of problems.

19. Ability to precept EMT (Emergency Medical Technician) and Paramedic students.

**MINIMUM ELIGIBILITY REQUIREMENTS:**

1. Graduation from high school, and
2. Current paramedic certification by the Iowa Department of Public Health, Bureau of Emergency Medical Services, and
3. Current course completion card in Basic Life Support (BLS) for Healthcare Provider by the American Heart Association, and

4. Current course completion card in Advanced Cardiac Life Support (ACLS) by the American Heart Association

H:(hr/classdes)7212 **REVISION EFFECTIVE: March 1, 2022**