Milestone Descriptions

1. **Emergency Stabilization**: Prioritizes critical initial stabilization action and mobilizes hospital support services in the resuscitation of a critically ill or injured patient and reassesses after stabilizing intervention.

2. **Performance of Focused History and Physical Exam**: Abstracts current findings in a patient with multiple chronic medical problems and, when appropriate, compares with a prior medical record and identifies significant differences between the current presentation and past presentations.

3. **Diagnostic Studies**: Applies the results of diagnostic testing based on the probability of disease and the likelihood of test results altering management.

4. **Diagnosis**: Based on all of the available data, narrows and prioritizes the list of weighted differential diagnoses to determine appropriate management.

5. **Pharmacotherapy**: Selects and prescribes, appropriate pharmaceutical agents based upon relevant considerations such as mechanism of action, intended effect, financial considerations, possible adverse effects, patient preferences, allergies, potential drug-food and drug-drug interactions, institutional policies, and clinical guidelines; and effectively combines agents and monitors and intervenes in the advent of adverse effects in the ED.

6. **Observation and Reassessment**: Re-evaluates patients undergoing ED observation (and monitoring) and using appropriate data and resources, determines the differential diagnosis and, treatment plan, and disposition.

7. **Disposition**: Establishes and implements a comprehensive disposition plan that uses appropriate consultation resources; patient education regarding diagnosis; treatment plan; medications; and time and location specific disposition instructions.

8. **Multi-tasking (Task-switching)**: Employs task switching in an efficient and timely manner in order to manage the ED.

9. **General Approach to Procedures**: Performs the indicated procedure on all appropriate patients (including those who are uncooperative, at the extremes of age, hemodynamically unstable and those who have multiple co-morbidities, poorly defined anatomy, high risk for pain or procedural complications, sedation requirement), takes steps to avoid potential complications, and recognizes the outcome and/or complications resulting from the procedure.

10. **Airway Management**: Performs airway management on all appropriate patients (including those who are uncooperative, at the extremes of age, hemodynamically unstable and those who
have multiple co-morbidities, poorly defined anatomy, high risk for pain or procedural complications, sedation requirement), takes steps to avoid potential complications, and recognize the outcome and/or complications resulting from the procedure.

11. **Anesthesia and Acute Pain Management**: Provides safe acute pain management, anesthesia, and procedural sedation to patients of all ages regardless of the clinical situation.

12. **Goal-directed Focused Ultrasound (Diagnostic/Procedural)**: Uses goal-directed focused Ultrasound for the bedside diagnostic evaluation of emergency medical conditions and diagnoses, resuscitation of the acutely ill or injured patient, and procedural guidance.

13. **Wound Management**: Assesses and appropriately manages wounds in patients of all ages regardless of the clinical situation.

14. **Vascular Access**: Successfully obtains vascular access in patients of all ages regardless of the clinical situation.

15. **Medical Knowledge**: Demonstrates appropriate medical knowledge in the care of emergency medicine patients.


17. **Systems-based Management**: Participates in strategies to improve healthcare delivery and flow. Demonstrates an awareness of and responsiveness to the larger context and system of health care.

18. **Technology**: Uses technology to accomplish and document safe healthcare delivery.

19. **Practice-based Performance Improvement**: Participates in performance improvement to optimize ED function, self-learning, and patient care.

20. **Professional values**: Demonstrates compassion, integrity, and respect for others as well as adherence to the ethical principles relevant to the practice of medicine.

21. **Accountability**: Demonstrates accountability to patients, society, profession and self.

22. **Patient Centered Communication**: Demonstrates interpersonal and communication skills that result in the effective exchange of information and collaboration with patients and their families.

23. **Team Management**: Leads patient-centered care teams, ensuring effective communication and mutual respect among members of the team.