Pediatric Emergency Medicine Fellowship



Anesthesiology Rotation

Patient Care:

- 1. Demonstrate, knowledge, skills, and attitudes needed for continuous self-assessment, using scientific method and evidence to investigate, evaluate and improve one's patient care.
- 2. Participate in the performance of anesthetic agent application
- 3. Demonstrate understanding of the appropriate inductions/ contraindications, management of potential complications and successful performance of procedures, including:
 - a. Endotracheal intubation
 - b. Bag valve mask ventilation
 - c. Placement of laryngeal mask
 - d. IV placement
 - e. Monitoring equipment

Medical Knowledge:

- 1. Demonstrate understanding of the pharmacokinetics and appropriate use of the various induction, sedation and paralytic agents
- 2. Apply evidence-based knowledge of physiology in the management of patients undergoing anesthesia
- 3. Pursue continuing medical education of self and peers by effectively accessing medical information

Practice Based Learning:

- 1. Pursue continuing education through examination of peer review publications, articles and transition new knowledge to patient care
- 2. As appropriate, contribute to divisional and departmental conferences including regular attendance and completion of assignments
- 3. Participate in the education of medical students and residents
- 4. Incorporate feedback into self-improvement

Interpersonal and Communication Skills:

- 1. Demonstrates effective interpersonal skills as it applies to effective and quality patient care
- 2. Create therapeutic and ethically sound relationships with patient/ families
- 3. Demonstrate leadership within the health care team
- 4. Maintain quality and complete medical records

Professionalism:

- 1. Demonstrates a commitment to carrying out professional responsibilities
- 2. Demonstrate all of the following:
 - a. Honesty, integrity and compassion
 - b. Sensitivity to age, gender, ethnicity, culture and disabilities
- 3. Respect patient privacy and confidentiality
- 4. Participate actively in divisional activities including conferences, peer review, quality Improvement processes and education of residents/ medical students

Systems Based Practice:

- Advocate for quality patient care by assisting families in dealing with system complexity
- 2. Become knowledgeable of hospital resources and restrictions and how it affects patient care
- 3. Escalate care whenever appropriate
- 4. Participate in the health care team and respect the concerns of other professionals
- 5. Maintain appropriate medical records and avoid ambiguous abbreviations
- 6. Acknowledge and respond appropriately to patient safety concerns