Suggested Topics for Junior Rounds

Mock codes

1. Common emergencies on the ward
2. ATLS scenarios
3. ACLS scenarios
4. PALS scenarios
5. Combined delivery and NALS scenarios
6. Toxicology scenarios
7. Neurosurgical scenarios
8. Environmental scenarios
9. Shock (non-trauma) scenarios
10. Airway scenarios

Visual Stim Radiology

- Trauma
  - CXR
  - C-Spine, T/L spine
  - Pelvis x-rays - Retrograde urethrogram and cystograms
  - CT head
  - Facial Bone Xrays Mandible Xrays
- Orthopedics
- Peds Orthopedics
  - Salter Harris
  - Specific peds fractures
  - Non-Accidental Injury
- Medical CXR / AXR

Visual Stim - Dermatology
Visual Stim - Ophthalmology

Skill based

1. Compartment syndrome testing
2. Arthrocentesis and interpretation of fluid analysis
3. Orthopedic reduction techniques, casting and splinting
4. Tonometry, slit lamp and lateral canthotomy
5. Suturing and wound management
6. Lumbar puncture and interpretation of fluid analysis
7. Central venous and arterial access
8. Thoracentesis and paracentesis and interpretation of fluid analysis
9. Tube thoracostomy and ED thoracotomy
10. Surgical airways
11. Neuro physical exam and approach to neuro problems

**Paper based**

1. ECGs
2. ABGs
3. Medical math (eg. Na Correction, TBSA Burns, Parkland Formula)
4. Toxicology screening, utility of osmolarity and osmolar gap
5. BHCG in first trimester bleeding, indications and dosage of WinRho
6. DVT/PE risk stratification and d-Dimer