Clerkship Procedures/ Tasks

Anesthesia

- Adjuncts to narcotics
- Airway Exam
- ASA classification
- Bag Mask Ventilation
- Chronic pain day (complete)
- Intubation
- IV start
- LMA
- Pharmacology of propofol
- Pharmacology of succinylcholine
- Physiology, risk factors, treatment of post-operative nausea/vomiting
- Pre-op Assessment
- Principals of PCA indications and dosing
- Rapid Sequence Induction

Emergency Medicine

- 12 LEAD ECG Interpretation
- Blood gas interpretation
- Casting fractures
- Lumbar puncture
- N/G or O/G tube
- Suture lacerations
- Urine catheter/suprapubic aspiration

Family Medicine

- Blood glucose/glucometer
  - Must Do:
  - Cryotherapy
  - Intramuscular injections
    - Must Do:
    - Joint injection (can be aspiration or injection)
    - Papanicolaou smear
      - Must Do:
      - Skin biopsy
        - includes sterile technique, admin of LA & suturing
- Syringe auditory canal
- Throat swab
- Must Do:
  - Urinalysis

- Must Do:
  - Vaginal smears/swab

- Must Do:
  - Wound swab

Internal Medicine

- Must Do:
  - 12 LEAD ECG Interpretation

- Must Do:
  - Arterial blood gas collection
    - Arterial blood gas interpretation

- Must Do:
  - Central line insertion
    - CXR interpretation

- Must Do:
  - Insertion of IV cannulae
    - Knee aspiration
    - Lumbar puncture
    - Paracentesis
    - Thoracentesis
    - Venipuncture

Obstetrics/Gynecology

- Must Do:
  - Artificial rupture of membranes
    - Cervical dilation assessment

- Must Do:
  - Cesarean Delivery
    - Dilatation and Curettage (D&C)
    - Endometrial Biopsy or IUCD insertion
    - Episiotomy / Vaginal tear repair
- Hysterectomy
- Hysteroscopy
- Laparoscopy
- Leopold’s maneuvers
  - **Must Do:**

- Obstetric Ultrasound
- Operative Vaginal Delivery - forceps/vaccum
- Pelvic Examination +/- Pap Smear
  - **Must Do:**

- Spontaneous Vaginal Delivery
  - **Must Do:**

**Pediatrics**

- Plot Growth Chart
- Rx - Write Prescription

**Psychiatry**

- Assess Suicidal Risk in ER
- Attend & Discuss ECT
- Cognitive Assessment (e.g. MOCA/MMSE)
- Discuss Psychotherapy

**Surgery**

- Assess a surgical drain
  - **Includes**
    - Observe/perform insertion/removal and assess function of a nasogastric (NG) tube
    - Observe insertion of a surgical drain (such as a Jackson-Pratt (JP) drain) in the OR
    - Assess function and output and/or observe removal of a surgical drain in clinic or on ward

- Assess a urinary catheter
  - **Includes:** Insertion / removal / assessment of function of a Foley catheter
  - **May include:**
    - Observe supra-pubic catheter insertion

- Examine a surgical wound (clinic / ward)
  - **Includes:**
    - Sterile precautions
    - Assess appearance of a surgical wound
May also include:

- Remove staples
- Remove and apply dressings
- Observe or participate in packing of an open wound

Observe the three elements of Surgical Safety Checklist in the OR

- Includes:
  - Review of procedure/consent, patient information, medications and concerns prior to anesthesia
  - Time out after anesthesia
  - Debriefing at end of procedure

Observe/practice universal precautions

- Safe handling of bodily fluids at all times in patient care

Perform basic suturing (OR / minor surgery)

- Includes:
  - Observe or perform preparation of sterile field for a minor procedure
  - Inject local anesthetic into a surgical wound
  - Demonstrate safe handling of sharps, and disposal of sharps

Scrub and gown in OR

- Observe sterile technique, includes:
  - Correctly wear head, eye and mask protection
  - Scrub hands/arms for the OR
  - Don gown and gloves, remove gown and gloves correctly