Home Health Care Practice

Description of Rotation:

This rotation is designed to enhance the student’s knowledge as it pertains to pharmacy services for the patient who is in a transition of care as a patient moves from a hospital/health care setting to the residence (home, residential facility, or assisted living). Student’s we need to understand the complexity of practice and working with many other healthcare professionals (hospice, visiting nurses, and social services).

Goals of Rotation:

Facilitate student learning and critical thinking skills in a hospital environment in order to:

1. Understand patient health care needs.
2. Apply evidence based medicine.
3. Enhance and reinforce didactic course work.
4. Develop interpersonal communication skills.
5. Adopt and formulate ethics and integrity for practice site and career.
6. Formulate an understanding of the laws and regulation for the practice site.

Learning Objectives:

Upon completion of this rotation the student should be able to:

1. Distinguish the day to day operation of a home health care staff.
2. Demonstrate and define the roles of the technician, staff pharmacists, clinical pharmacist, and the auxiliary personnel.
3. Demonstrate and define the work-load of the technician, staff pharmacists, clinical pharmacist, and the auxiliary personnel.
4. Comprehend the financial aspect of the therapeutic options for the patient.
5. Provide non-pharmacological treatment for disease states.
6. Provide patient education to patient, family, and care givers.
7. Utilize and educate patients and care-givers on medical devices and medical aids.

Activities/Responsibility:

1. Gain knowledge in the various types of respiratory therapy equipment (oxygen, CPAP, BiPAP).
2. Evaluate the various types of Ambulation aids, patient aids, and home medical equipment.
   a. ADR’s
   b. Food-Drug interaction
   c. Food-Alcohol interactions
   d. Medication Misadventures
4. Research drug information question.
5. Educational programs.
   a. Patients
   b. Medical Staff
   c. Students
6. Newsletter
   a. Patients
   b. Care givers
   c. Medical Staff
      i. Pharmacists
      ii. Physicians
      iii. Technicians
      iv. Nursing
7. Review of Medical Records
8. Medication Reconciliation
9. Data collection
10. Medication Misadventures
11. Drug Shortages
12. Required Readings
Common disease states encountered in the hospital setting (*list not inclusive*):

1. Clotting disorders
2. Allergies
3. Obesity
4. Dementia
5. Anxiety Disorders
6. Depression
7. Falls
8. Hearing Impairment
9. Incontinence
10. Palliative Care
11. Psychotic Disorders
12. Pressure Ulcers
13. Fractures
14. Osteoarthritis
15. Osteoporosis
16. Cognitive decline
17. Agitation
18. Sleep disorders
19. Neurologic Disorders
20. Arrhythmias
21. Diabetes /Metabolic Syndrome
22. Dyslipidemia
23. Hypertension
24. Asthma/COPD
25. Thyroid Disorders
26. GERD
27. CHF
28. Anemia
29. Pain Management
30. PAD
31. Nutrition/ Malnutrition
32. Infectious Diseases
33. Seizure Disorder
34. Coronary Artery Disease/Angina
35. Wound care
36. Colostomy/Urostomy
37. Oxygen Therapy
38. Patient Aids
   a. Crutches
   b. Walkers