

Taylor Blackburn

Independent Study & Mentorship

Speice 2A

April 3, 2017

Necrosis, Michael Jackson, and Strokes! Oh my!

Weekly Report 3/27 to 4/2

During my mentor visit this week, I learned the perspective from my mentor of what procedures she would follow if a patient had a sudden stroke and what to do in effectively and quickly taking them into the proper care. We also looked at a study of results from patients with congenital heart disease and what medications work best with that disease. Pharmacy is an integral part of these topics because pharmacists have to receive an order and understand its implications in order to get the medication sent as quickly as possible to the patient. I also learned the difference between a vial and an amp and how the amp is becoming increasingly unpopular compared to the vial because there is possibility of accidentally getting glass particles caught in the medication. Some of my “homework” for my next mentor visit is to discover the possible side effects and symptoms of three medications: diprivan, medication for cryptococcal meningitis, and activase for stroke. (My “hints” were Michael Jackson, necrosis, and amps.)

A possible topic that I would like to study more that I learned from my mentor is drug theft. Drug theft among hospital personnel seems to be a difficult scenario as a trained medical professional could lose their license due to irresponsible behavior of stealing a medication for themselves or for a loved one. It leaves the employee and the hospital liable.

These new topics that I have learned allowed me to increase my curiosity as there are so many opportunities to expand my knowledge into pharmacy from my experience so far with my mentor and my individual study into research. As I will be taking the Pharmacology class next year at the CTE Center, I will be more prepared for what I am learning and will have a stronger foundation that I can build on top of from my experiences in ISM.