Week 20 Report

Group 17

Met with Dr. Bevan again to talk about our options in terms of a prototype set-up and hacking the electronics. He said it might be possible to get a "loaner" version of the monitor to collect data if we need that but it would not be a long-term solution. He also described a set up where we have two bags of saline, one that we control the height and one controlled by our device. This is very similar to the set-up he sees when product reps come in with new drainage equipment so he said it would be an adequate benchmark. He also said that the most common reason for over-draining was the patient moving and confirmed that an accelerometer/clamp system would increase safety significantly.