Team C1: Goniometer Meeting Minutes

February 6, 2018

I. Call to order

Dr. Trevas called to order the regular meeting of the Goniometer Team C1 at 5:35 on February 6th at The Dubois Center.

II. Roll call

Alma Palacios conducted a roll call. The following persons were present: Jackson Reynolds, Jeremy Wang, Christopher Kornowski, Grant Borcher

III. Approval of minutes from last meeting

Alma Palacios read the minutes from the last meeting. The minutes were approved as read.

IV. Open issues

- a) UGRADS in April. There will be training and sessions that will guide us through making the poster and also with public speaking.
- b) Waiting for the metal and as soon as we get it we can attach all other components to it. We will be getting a place holder lift until the other one gets built.
- c) The lead screw for the lift will be analyzed
- d) Wheels, handle and friction are ready to be attached once the metal comes in.
- e) Looking at CPM machines to see how the braces are shaped and formed to try and make something like that.

V. Action Items

- a) Grant: Help Jackson out with the lift and get that finished. Order the temporary lift.
- b) Jeremy: Work further on the calculations for the Torque. Place the PO for the metal so that the machine shop can get that soon.
- c) Chris: Work on the strap/brace and get it glued to the PVC.

- d) Jackson: Finish the lift design. As soon as its finished place a PO to get that done and built.
- e) Alma: Place PO for HALO goniometer and email Tanya to see what they want for the goniometer and if they want any output for the patient.

VI. Adjournment

Dr. Trevas adjourned the meeting at 5:50.

Minutes submitted by: Alma Palacios

Minutes approved by: Chris Kornowski