Team C1 Goniometer Meeting Minutes

Date

I. Call to order

Dr. Trevas called to order the regular meeting of the Team C1 at 5:32 on February 27, 2018 at The Dub.

II. Roll call

Alma Palacios conducted a roll call. The following persons were present: Chris Kornowski, Grant Borcher, Alma Palacios, Jackson Reynolds, Jeremy Wang, Tania (FMC)

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) Playing around with the goniometer
- b) Stepper motors for the lift. Attach motor to lead screw. Figure out how to control the lift.
- c) Something that is flexible not rigid.
- d) Moonshotaz.com

V. Action Item

- a) Chris: Tibia length research 5-6'4. Lower leg support. 2sigma for 90% of the population
- b) Jackson: Power supply unit or batteries for the controller. Shear calculations for the bolts holding in the lift. How many patients per day they have.
- c) Alma: Help Chris with the lower leg support mechanism. Moonshotaz.com
- d) Jeremy: Research boundaryless program at NAU
- e) Grant: Put what we have together and work with the materials. Work on the timer and timer displays. Charge meter.

VI. Adjournment

Dr. Trevas adjourned the meeting at 6:13. Minutes submitted by: Alma Palacios Minutes approved by: Chris Kornowski