Weekly Report #5

Date: 10/7/2013

Project Name: Bloodless Glucose Testing

Group Number: 20

Group Members: Nelson Wu, Cong Zhang, Tianyi Zhou

Current status of project: We completed our preliminary written and oral reports. We met with Dr. Brooks and discussed the need for an optical engineer and a more rigorous analysis of the patents found. Dr. Brooks will search for optical engineers from his contacts and we will search for optical engineers in academia. We have created a rough draft of our project website which should be online soon. Thanks to Maiko, we found one potential optical engineer who may help us in designing a component of the Raman spectroscopy device.

Work planned for next week: We will complete the design safe and continue to refine the website. We will meet Dr. Zhiguang Xu this week, but continue looking for an optical engineer if necessary. We would like to gather enough information to order parts for a prototype of the optical component of our bloodless glucose testing device.

Anything needed from client or TA or instructor to continue work: Nothing yet