**WEEKLY PROGRESS REPORT:**

**Date**: September 29th, 2014

**Project Name**: Portable, Low-Cost, Pneumonia Diagnostic Device

**Group Number**: 17

**Group Members**: Lauren Bedell, Shay Aluko, Clark Ingram

**Current status of project**:

Last Monday, we met with Professor Moran to begin the concept generation phase of our project. We decided to group the concepts into 3 general categories based on the signal acquisition modality: chemical, acoustic, and electromagnetic. Each of these categories had 2 or 3 concept ideas within them for a total of 8 concept ideas to be split among the group members. We decided that Lauren would take chemical, Shay would take acoustic, and Clark would take electromagnetic. The following day (Tuesday), we met in the Lopata lab and created a google calendar to outline deadlines leading to the submission of the 2nd paper.

Today (Monday), we have prepared a draft of one concept from each of our sections. We will meet with professor Moran to discuss these drafts, and then meet tomorrow to implement changes.

**Work planned for next week**:

       For next Monday (10/6), we plan to have completed drafts of all of the concepts. We will meet with professor Moran to discuss these drafts, and then meet the following day to revise and compile them into a beginning draft of the paper.

**Anything needed from client or TA or instructor to continue work**:

 We have emailed professor Klaesner with questions concerning the second paper. We are awaiting his reply.