

Weekly Report Template

Date: 10/14/2012

Project Name: SIDS Infant Respiratory Rate Monitor

Group Number: 11

Group Members: Sean Ermer, Leo Li, Tim Lau

Current status of project:

We are currently exploring the different avenues of solutions we have come up with to the best of our ability in order to fully understand their respective pros and cons.

Work completed in the last week:

We met numerous times to advance our discussion of the merits of multiple different solutions. Specifically we focused on the feasibility of an electromagnetic solution to motion monitoring. We also proposed different solutions including one idea with a blanket containing a pressure sensitive bladder.

Work planned for next week:

We plan to have finished our discussion and analysis of the electromagnetic solution and be able to move on to the relative merits of other solutions in hopes of comparing them to select one for the final part of the class.

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

No.