

Endotracheal Tube Securing Device

Client: Dr. Lester Proctor

Team

Val Maharaj (leader)

Deborah Yagow (BSAC)

Andrew Bremer (BWIG)

Colleen Farrell (Communicator)

January 25th to January 30th 2008

Problem Statement

This will be the first stage of development of a disposable device to secure endotracheal tubes after insertion in patients in ORs and ERs and for ambulance workers. Although devices such as this have been marketed, none has been found to be superior to tape alone.

Last Week's Goals

- Set up team roles
- Contact Client
- Meet with advisor
- Do some background research for next meeting

Summary of Accomplishments

- Sent email to client to set up meeting time
- Went through team members schedules to set up weekly team meetings
- Andrew and Colleen have family members who work with ETTs, so we can possibly get some free supplies from them
- Started PDS

This Week's Goals

- Meet with client
- Look up devices already in the field
- Add more content to PDS

Difficulties

Our client is currently in Switzerland, so he will not be able to meet with us until Monday or Tuesday next week. This is somewhat disappointing because we have essentially lost a week of working on our project. We cannot get too much started before we really know what we are doing.

