

The Shocking Truth

Greg Moore, Rick Pianka, Mike DeAnda

Overview

- A game that aims to persuade people in the general public away from choosing Electroconvulsive Therapy as a treatment.
- The game will place the player in the role of an ECT technician
- Gameplay will show the damaging effects of ECT, both mentally and physically.

Target Users

- The general population, for teenagers and older.
- The game is not for doctors, technicians, or psychiatrists
- The game will also hopefully convince people currently receiving ECT treatments.
- The game will aim for a Teen rating.

Delivery Platform and Justifications

- The game will be delivered through Flash.
- Game is not complex enough for 3D graphics or advanced technology.
- Flash will make it accessible from any computer, so many people will play it.

Learning Objectives

- 1. How the ECT procedure is performed.
- 2. What the negative side effects of the procedure are.
- 3. What the supposed positive effects are, and why they do not outweigh the negatives.
- 4. Reasons someone would get ECT.
- 5. Alternative treatments to ECT.

User Interface and Environment

- Cartoony art style, but still feel real.
- Transparent interface
- Minimum distractions from the game.
- An unfriendly environment



Interactivity

- Three types of interactivity
 - Conversations
 - Procedure
 - Follow-up Treatment



Gameflow/Narrative Synopsis

- Player plays a newly trained technician
- A variety of different patients to treat.
- The mentor technician
- Patient keep coming in over time
- The story will show the horrors of the treatment.

How gameplay integrates with Instructional Design...

- In teaching the procedure
- In showing the negative side effects
- In showing the reasons the procedure
- In showing the alternative treatments
- In giving pre and post tests



Assessments of User Progress and Advancement

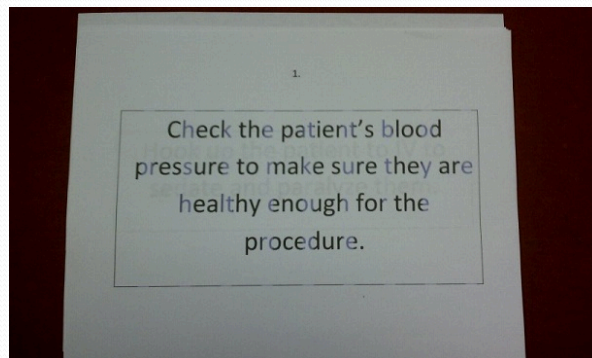
- Use of pre and post tests.
- Pre-test is a final exam for certification
- Post-test is an after-action report with the supervisor

Paper Prototype (Procedure)



Paper Prototype (Procedure)

Step 1: Check to make sure they are healthy enough for the procedure.



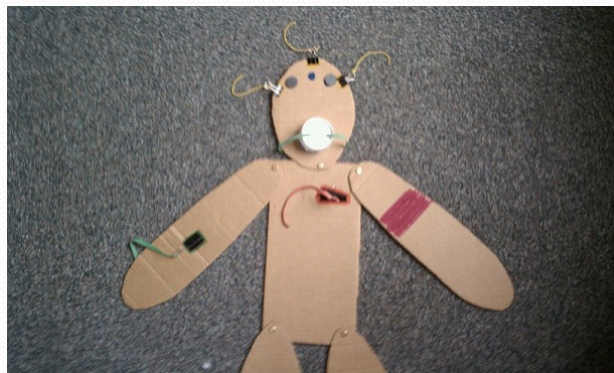
Paper Prototype (Procedure)

- Step 2: Hook the Patient up with an IV



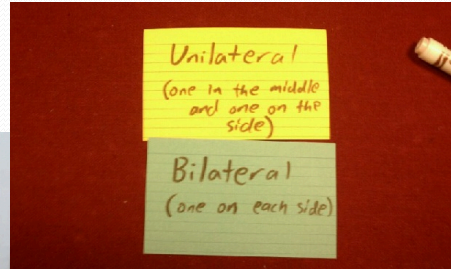
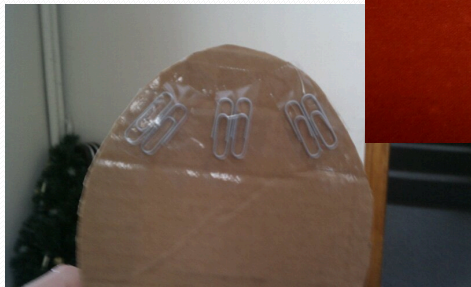
Paper Prototype (Procedure)

- Step 3: Hook up the EEG, EKG, and Oxygen Mask.



Paper Prototype (Procedure)

- Step 4: Hook up the Electrodes, Bilaterally or Unilaterally.

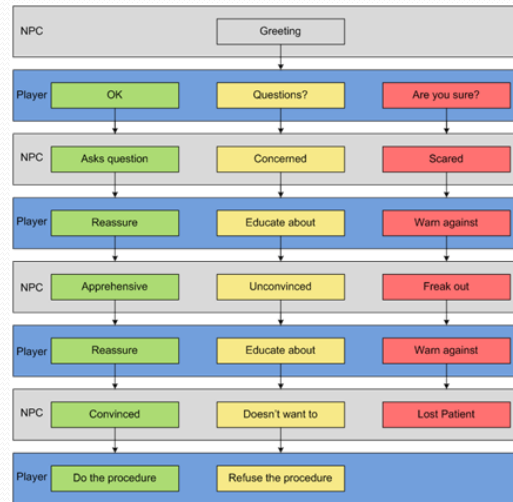


Paper Prototype (Procedure)

- Step 5: Turn on the Machine



Paper Prototype (Conversation)



Paper Prototype (Conversation)

First Visit		
Woman	My name is Shirley Temple, I'm here to receive some sort of treatment. My psychologist...or psychiatrist or...whatever, says this can help me because I won't take drugs. *sigh* I just want to go home and sleep...	
Player	Alright then, let's just have you sign this and we can get you into the treatment as soon as possible!	Do you have any questions or concerns? It doesn't sound like you understand what we're about to do.
Woman	Wait, can anything go wrong? I've never done this before.	You're pregnant with an unborn baby...are you sure you want to go through with this?
Player	Don't worry about a thing. We're professionals, and we'll take great care of you!	I don't know. I'm just worried that it won't work or something could happen to my baby.
Woman	I still don't know, I just want to feel better.	To be honest, there is some controversy over the treatments. They aren't always effective and have been linked to some negative side effects.
Player	It's going to be fine. We've had success with the treatment before. Just sign this and we'll get going.	This really doesn't sound safe, I'm not sure this is a good idea.
Woman	Okay, I think I'm ready. Do you have a pen?	What?! Why would they send me to do this then? This is a terrible idea.
Player	I think it's time to do the procedure. Here's a pen, just sign right there.	I can't imagine why you would want to go through with this when you're pregnant. I know I wouldn't let my wife do it.
		I'm leaving! This whole place is just insanity!
		I don't think I can ethically perform this procedure on you, I'm sorry.



Questions?