Tester Consent Form

Introduction:

The goal of this experiment is for you, the tester, to evaluate the PIE interface through a variety of tasks and questions. If at any point before or after testing you have any questions about the user test or about the PIE system as a whole you are welcome and encouraged to ask. We will ask you to perform a variety of tasks on the PIE system during which we will evaluate the ease by which you perform the tasks using the PIE interface. The point is for us to see whether or not our interface is user friendly and whether or not a standard hospital user may be able to figure out how to use it without much help. For this reason, while performing the tasks, we as the interface designers will be unable to assist you, but will be happy to answer questions before or after the testing. As a tester you have the rights listed below, including the right to withdraw from this experiment and/or refrain from any tasks requested at any time. We appreciate your time and assistance in seeking to make PIE as user-friendly as possible. Your efforts are to the future benefit of many long-term hospital patients.
Your Rights:

Please read all of the following rights and sign below to indicate that you have read and understood of all your rights.

- I have freely volunteered to participate in this experiment.
- I have been informed in advance what my tasks will be and have had my questions answered to my satisfaction.
- I am aware that I have the right to withdraw consent and to discontinue participation at any time, without prejudice to my future treatment.
- My signature below may be taken as affirmation of all the above statements; it was given prior to my participation in this study.

Printed Name:       Student ID or Email:     Signature:
_____________________    ________________    ____________________
_____________________    ________________    ____________________
_____________________    ________________    ____________________
_____________________    ________________    ____________________
_____________________    ________________    ____________________
**Task List:**
With the main screen of the PIE interface in front of you, please navigate the interface in an effort to perform the following actions. If you are completely at a loss as to how to complete the tasks, please indicate so on the paper, and move on to the next task.

- Both listen to, and read your doctor/s recommendations in order to hasten the healing process.

- You’re bored and you don’t want to think much. Find a cool action movie to watch, then fast forward to the action scene. Once you’re done, exit the movie.

- Your doctor just prescribed to you some new medications; find out what these new meds do and what effect they have on your body.

- You have a question about your condition. Save the doctor some time, and read about your condition using the PIE system!

- Your pillow smells like chicken soup; Call a nurse and ask her for a new pillow.

- You’re in the mood to play some good old-fashion arcade games. Try to beat Rogers’ high score!
**Pre-test questions:**
Please answer the following questions.

1) What is your gender?
2) How old are you?
3) On average how many hours per day do you use a computer?
5) Do you have any color blindness?
6) At home do you use a DVR, Tivo, or Media Center pc?

**Post-test questions:**

1) Was there any confusion in determining what menu choices to make to access the desired feature? Please list any questions which arose.

2) Please describe, on a scale of 1 to 9, the effectiveness of the color contrast used on the page visited. (Use 1 as highly effective and pleasing to the eye, and 9 as incredibly difficult to focus on). Please describe any issues you had with the color display.

3) On a scale of 1 to 9, 1 being simple and 9 being near impossible, how easy was it to access the desired feature after the correct menu was selected? Was it clear what needed to be selected?

4) On a scale of 1 to 9, 1 being very readable and 9 being illegible, how readable was the text (considering the t.v. screen is small and a fair distance away)?

5) On a scale of 1 to 9, 1 being intuitive and 9 being confusing, how effective where the icons for the menu system?

6) On a scale of 1 to 9, 1 being extremely easy and 9 being extremely difficult, how easy was it to use the remote/keyboard to navigate around in the menu system? List any issues you had, if any.

7) Which feature did you enjoy most? What feature do you think should be expounded upon more and how so?

The space below is provided for any additional comments you may have. Please be as specific as possible. Thank you.
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