

APPENDIX

Appendix. Patient survey of attitudes about informed consent for computed tomography (CT).

Patient ESI (triage) Level (to be completed by nurse)

- a. 1
- b. 2
- c. 3
- d. 4
- e. 5

You are being asked to participate in a research study that evaluates the attitudes patients and physicians may have about obtaining informed consent before a patient has a CT done in the emergency department. Your participation in this study is completely voluntary. It is up to you to decide whether or not you want to participate. Refusal to participate will involve no penalty or loss of benefits to which you are otherwise entitled. By completing this anonymous survey you agree to participate and understand the data we collect will be used to answer our research questions. Documentation of your consent will not be obtained. No information is being collected that will identify you to the researcher. After completing the survey, please return it in the enclosed self addressed envelope. In the event that you do not want to complete the survey for research purposes, and feel that this may put you under emotional stress of not complying with health professional or educator request, you may enclose a blank survey in the sealed envelope and return it. If you would like to discuss or address problems, discuss your rights as a research participant, address concerns, questions, information or input with someone independent of the research or if you have any complaints about the research you may contact, Dr. Michael Weigner by phone at 610-402-8128.

Patient Survey

Please circle the most appropriate answer to the questions below:

1. What is your (the patient) age?
 - a. < 18
 - b. 18-29
 - c. 30-39
 - d. 40-49
 - e. 50 or over
2. What is your (the patient) gender?
 - a. Female (please also answer 2a)
 - b. Male (go to question 3)
 - 2a. Females: Are you either pregnant or think you may be?
 - a. Yes
 - b. No
3. Are you (the patient) Hispanic or Latino?
 - a. Yes
 - b. No
 - c. Don't know/not sure
4. Which one or more of the following would you say is your (the patient) race?
 - a. White
 - b. Black or African American
 - c. Asian
 - d. Native Hawaiian or Other Pacific Islander
 - e. Other

5. What is the language you (the patient) speak most often?
 - a. English
 - b. Spanish
 - c. Other

6. What is your (the patient) chief complaint?
 - a. Abdominal Pain
 - b. Injury (trauma)
 - c. Fever
 - d. Headache
 - e. Other

7. Do you expect (the patient) to receive a CT on today's visit to the emergency department?
 - a. Yes
 - b. No

8. If you are answering the questions on this survey for the patient (you are called a **surrogate**), what is your relationship to the patient?
 - a. Parent/Guardian
 - b. Son/Daughter
 - c. Other relative
 - d. Friend
 - e. Not applicable (I am the patient)

For the remaining questions on this survey: If you are the patient, answer all questions as indicated. If you are a **surrogate**, choose the answer that reflects you and your opinions (not the patient)

9. What is the highest grade or year of school you completed?
 - a. Grades K-8 years (elementary school)
 - b. Grades 9-11 years (some high school)
 - c. Grades 12 years or GED (high school graduate)
 - d. 1-3 years of college (Some college or technical school)
 - e. 4 years of college degree or more

10. Informed consent is a process of communication between a patient and health care provider that results in the patient's authorization or agreement to undergo a specific medical intervention. Do you think that patients should give their informed consent before they get a CT in the emergency department?
 - a. Yes
 - b. No

11. How much do you trust the doctor to make the decision for you about whether you need a CT?
 - a. I feel very comfortable letting the doctor decide if I need a CT.
 - b. I feel comfortable letting the doctor decide if I need a CT.
 - c. I feel uncomfortable letting the doctor decide I need a CT.
 - d. I feel very uncomfortable letting the doctor decide if I need a CT.

12. Patients can give informed consent for CT's in different ways; Patients could just tell the physician that they agree to have the CT. This is called a **verbal consent**. Patients could be required to sign a paper right before they have the CT that says they agree to have it. This is a **written consent specific to the CT** they are to get in the Emergency Department. Or, patients could be required to sign a paper that says they agree to have the CT as part of the treatment for their health problem. This paper could be signed at anytime before the Emergency Department visit and include any CTs that might be recommended by physicians treating the patient. This is a **general consent** signed when the patient consented to be treated.

- Which type of informed consent do you feel is appropriate for a CT in the emergency department?
- General consent signed when you consented to be treated
 - Verbal consent specific to the CT you are about to have in the emergency department
 - Written consent specific to the CT you are about to have in the emergency department
 - I don't think the patients' informed consent is necessary
13. Have you ever given informed consent prior to a CT?
- Yes
 - No *please skip to question 16*
 - Don't know *please skip to question 16*
14. Which type of informed consent did you give?
- General consent signed when you consented to be treated
 - Verbal consent specific to the CT I was about to have
 - Written consent specific to the CT I was about to have
 - I did not give informed consent
15. For your most recent CT, to whom did you give your informed consent?
- Physician
 - Nurse
 - CT technologist
 - I did not give informed consent
 - I gave informed consent but I don't know to whom
16. Have you or anyone you know ever had a problem that was caused by having a CT?
- Yes (Please answer question 17)
 - No (You are now done with the survey, thank you for your help)
17. What was the problem that was caused by having a CT? (Circle all that apply)
- Allergic reaction to the CT dye
 - Kidney Failure
 - Local skin irritation at the IV site
 - Other