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Human Subjects in Research - Quiz

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Question 1

1/1 point (graded)

From the standpoint of protecting the rights of humans as subjects of research, what were some of the issues with the Tuskegee Syphilis Trials? (Select all that apply.)

- ☒ a. The subjects of the research project were recruited under false pretenses and not properly informed about the nature of the study ✓
- ☒ b. A treatment that was known to be effective was deliberately withheld from the participants ✓
- ☐ c. A treatment was given to the participants, but it was not known yet whether the treatment was effective or not
- ☒ d. The participants were from a poor, marginalized community, and hence may have been less able to question the researchers or stand up for their rights ✓




Explanation


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Human Subjects and Special Distributions

Finger Exercises due Nov 07, 2016 at 05:00 IST 

The Sample Mean, Central Limit Theorem, and Estimation

Finger Exercises due Nov 07, 2016 at 05:00 IST 

Module 6: Homework

Homework due Oct 31, 2016 at 05:00 IST 

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There were many problems with the Tuskegee Syphilis Trials and many ways in which they violated the rights of the participants. Among these are the primary reasons discussed in class: (1) there was a known cure which was deliberately withheld from the patients that had syphilis, (2) the participants were lied to and recruited under false pretenses, and (3) the participants were vulnerable individuals from a very poor and marginalized community, who probably were not in a position to get more information about the trial, question the researchers, or stand up for themselves.

Submit

You have used 2 of 2 attempts

✓ Correct (1/1 point)

Question 2

1 point possible (graded)

Which of the following correctly defines “research”?

- ☐ a. Any investigation or data collection process that involves human subjects
- ☐ b. Any investigation or data collection process that involves human or nonhuman subjects
- ☐ c. Any investigation or data collection process conducted by a university, organization, or company
- ☒ d. Any investigation conducted with the goal of creating generalizable knowledge ✓

Explanation

Research is defined as a systematic investigation that is designed to develop or contribute to generalizable knowledge. As defined in the Belmont report, "the term 'research' designates an activity designed to test an hypothesis, permit conclusions to be drawn, and thereby to develop or contribute to generalizable knowledge (expressed, for example, in theories, principles, and statements of relationships)."

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You have used 1 of 2 attempts

✓ Correct (1/1 point)

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