Week Six Section Critique Assignment

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**Results**

The results of the study showed that “intervention exposure was associated with having talked to a health care provider about quitting smoking in the past 6 months and planning to quit smoking in the next 6 months” (Butler et al., 2013, p. 44).

**Clarity of the Results**

The article clearly spoke of the results. It defined what interventions were used and what behaviors were considered cessation behaviors. The results were also clarified through the use of several different tables displaying aspects such as research variables, interventions, and logistic regression models.

**Answering of the Research Question**

The purpose of the research study was to “determine the degree of public exposure to the outreach intervention, and assess whether exposure to the intervention was associated with cessation behaviors at the population level” (Butler et al., 2013, p. 45). The research question was answered through the collection and analysis of data. Table 3 in the article displayed the frequency of exposure to the intervention elements. This table helped to display the answer to the first part of the research question, which helped to determine the degree of public exposure to the outreach interventions. The data collected in this study clearly answered the question posed, leading the researchers to conclude that the answer to the question is that exposure to the intervention is associated with smoking cessation behaviors.

**Validity of the Results**

The results of the research were found to be valid. The design used, post-test only quasi-experimental study, was of sound scientific basis. The data was analyzed using standard scientific measurement. The research also went through the peer review process. Another measure of the validity of the research is that the authors have testified that no conflict of interest has taken place.

References

Butler, K. M., Rayens, M. K., Adkins, S., Record, R., Langley, R., Derifield, S., . . . Hahn, E. J. (2013). Culturally-specific smoking cessation outreach in a rural community. *Public Health Nursing, 31*(1)*,* 44-54. doi: 10.1111/phn.12066