

Suggested Activity: Part 5

Reading Nguyen BH, Stewart SL, Nguyen TT, Bui-Tong N, McPhee SJ. Effectiveness of Lay Health Worker Outreach in Reducing Disparities in Colorectal Cancer Screening in Vietnamese Americans. American Journal of Public Health. 2015;105(10):2083-9.

Questions

1. What was the primary research question of this trial?
2. What was the primary endpoint? How was it measured?
3. What were the units of assignment in this trial?
4. What were the units of observation in this trial?
5. What was the major design employed in this trial? Was it a single factor design? A cohort or cross-sectional design?
6. Was any effort made to ensure that the units of assignment would be balanced across study conditions with respect to potential confounding variables? Did the team employ a priori matching or stratification, or constrained randomization?.
7. How would you characterize their approach to the analysis of the primary outcome? Did they use a mixed model? A randomization test? GEE? Another approach?
8. Was the analysis approach was appropriate for the design and the data? What are the implications for the results?