Author’s response to reviews

Title: Leaving the Emergency Department without Complete Care: Disparities in American Indian Children

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Author’s response to reviews:

December 22, 2017

Hilary Logan, PhD

Editor-in-Chief

BMC Health Services Research

Re: Revised manuscript submission

Dear Dr. Logan,

We appreciate the chance to review our manuscript. Please consider for publication our original research article entitled “Leaving the Emergency Department without Complete Care: Disparities in American Indian Children” by BMC Health Services Research. In this paper, explore differences by race in leaving without complete evaluation and treatment (LWCET) among children presenting to the emergency department (ED) in the upper Midwest. We report American Indian (AI) children have significantly higher odds of LWCET compared to White children, even after adjusting for confounding factors (sex, age, insurance type, triage level,
distance from ED, timing of visit, and activity level). No difference was seen between African American (AA) and White children, suggesting complex factors may precipitate to these higher rates of LWCET. This is significant as identifying this disparity among pediatric AI patients allows for the development of interventions specific to this population.

In response to the reviewer, we have revised the manuscript abstract which was required due to the similarity of the abstract in published conference proceedings. We have disclosed this presentation as having been done and included much of the same methods of analysis. The abstracts are still similar because it is the same study, but we would like to publish our full results in manuscript form rather than the limited analysis in the abstract.

Thank you for your consideration of our manuscript.

Sincerely,

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