

Week 2: How to read an epidemiologic paper

Materials:

1. Mottl-Santiago, J., Walker, C., Ewan, J., Vragovic, O., Winder, S., & Stubblefield, P. (2008). A hospital-based doula program and childbirth outcomes in an urban, multicultural setting. *Maternal and child health journal*, 12(3), 372–377. <https://doi.org/10.1007/s10995-007-0245-9>
2. Hans, S. L., Edwards, R. C., & Zhang, Y. (2018). "Randomized controlled trial of doula-home-visiting services: Impact on maternal and infant health": Correction. *Maternal and Child Health Journal*, 22(Suppl 1), S125. <https://doi.org/10.1007/s10995-018-2626-7>

Questions to ask when reading a paper

- What question is this paper answering?
- What methods is this paper using to answer that question?
- What are the implications/actions that can be taken because of this article
- What are the limitations and what does this paper not answer?

Group Activity:

1. Abstracts have a conclusion statement that summarizes the questions and findings of the paper. These statements often exclude negative findings. *Re-write a conclusion statement for the first paper you read that includes all pertinent findings.*
2. You are part of reproductive health organization interested in improving birth outcomes for your community. *Would you support funding this intervention to improve birth outcomes for pregnant women?*