

# Discussion Points for Meta Analysis

- Joseph 2000:
  - Book chapter from:  
<http://www.medicine.mcgill.ca/epidemiology/Joseph/courses/EPIB-621/rosenberg.joseph.barkun.pdf>
  - Covers basics of meta-analysis from both frequentist and Bayesian viewpoints.
  - Covers both fixed and random effects models
- Carlin 1992: Classic reference for Bayesian meta-analysis, upon which the WinBUGS blocker meta-analysis example is based.
- Smith and Spiegelhalter 1994: Book chapter covering very similar material to Carlin 1992.
- Brophy 2003: Bayesian meta-analysis covering the possibility of adjusting for possible bias in some of the studies.
- WinBUGS blocker example: Basic WinBUGS meta-analysis model following the methods of Carlin 1992. We will use and extend this model to other situations in the assignment.