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Meta-Analysis - Quiz

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Question 1

1/1 point (graded)

What two factors explain different estimated treatment effects across different studies? (Select all that apply)

- ☐ a. The variation in precision across sites.
- ☒ b. Since the sample are finite, even if the underlying treatment effects are the same, the estimates may be different.
- ☒ c. The real treatment effects may genuinely differ across sites.
- ☐ d. The variation in the means in the control group across sites.




Explanation


Think about it for a moment. Why would our estimate of the impact of a given program be different in two contexts? One reason might be something underlying about the context, or something underlying about your sample (two different random samples in the same context will give you different estimated

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Causality

[Finger Exercises due Nov 21, 2016 at 05:00 IST](#) 

Analyzing Randomized Experiments

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treatment effect, simply because of sampling variation). The goal of meta-analysis techniques is to separate sampling variation in the estimates from genuine underlying heterogeneity.

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You have used 1 of 2 attempts


✓ Correct (1/1 point)

Discussion


Topic: Module 8 / Meta-Analysis - Quiz

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**Use of Randomization and
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Finger Exercises due Nov 21, 2016
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Module 8: Homework

Homework due Nov 14, 2016 at
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- ▶ Module 9: Single and
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