



EBD Journal ClubCEU Verification Form & Quiz

To earn AIA Continuing Education Units, purchase a CEU Management fee, complete the verification form and quiz questions and Catherine Ancheta at cancheta@healthdesign.org Participant Name: AIA Member #: Provider Name: The Center for Health Design Provider Number: **Z009** I purchased a CEU Management fee: Order # Date viewed: LU AIA Webinar Title Hours HSW Attended EBD Journal Club: The Variable Impact Yes □ No □ EBDCLUB39 of Clinical Risk-Adjustment Models to 1.0 Yes Evaluate Hospital Design 1. Comparing the amount of pain medications used by groups of patients can be done by converting each medication into a ______ 2. Strategies to choose what goes into a logistic regression "risk-adjustment model" include: a. More the better! b. Empirically – based on what is measurably difference between groups. c. Conceptually - what makes sense through a solid knowledge and framework of the topic. d. B and C e. You don't need anything in your model. 3. Name one other example of risk-adjustment besides a logistic regression model include: 4. _____ Experiments are observational studies that allow for the

comparison of groups based on different exposures that appear random or near random.





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- 5. Based on existing data, patients' rooms with a view may influence:
 - a. ICU transfer rates
 - b. Pain medication use
 - c. Reoperation rates
 - d. None of the above
- 6. Strategies to measures clinical outcomes for patients based on their room assignment in the hospital includes:
 - a. Patient vitals
 - b. Patient length of stay in the hospital.
 - c. Laboratory values
 - d. Medications received.
 - e. All of the above
- 7. Depending on the risk-adjustment model used, the comparison between two groups:
 - a. Won't change, all the models are same
 - b. Can change depending on the model used, which underscores thoughtfulness about choosing the correct model.
 - c. Becomes useless because the model can change things so much.
 - d. None of the above
- 8. Current research using clinical data and outcomes to evaluate hospital design:
 - a. Always uses appropriate risk-adjustment models.
 - b. Sometimes uses the right risk-adjustment model.
 - c. Does not need any risk-adjustment because the outcomes are focused on design.
 - d. None of the above





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9. One limitation of the study presented by Mead et all includes:

- 10. Strategies to evaluate to patient's pain after surgery include:
 - a. Consumption of pain medication standardized to morphine milliequivalents.
 - b. Consumption of pain medication as determined by number of pills.
 - c. Asking patients their pain scores using the Brief Pain Inventory Score
 - d. A and C