

Educational Intervention Worksheet

(From the Viewpoint of the Educator)

1. Determine Relevance: *Is this article worth taking the time to read? If the answer to any of these questions is No, it may be better to read other articles first.*

Based on the conclusion of the abstract:

A. Did the authors study an outcome that learners would care about? (Positive changes in knowledge, attitudes, behaviors, or clinical outcomes.)

Yes (go on)

No (stop)

B. Is the focus of the intervention a common issue of concern and are resources available for implementation?

Yes (go on)

No (stop)

C. Would implementing this intervention result in improved outcomes (by either having a better effect than current efforts or impacting a more important measure)?

Yes (go on)

No (stop)

2. Determine Validity: *Add up points to score total validity: High validity = ≥ 7 ; low validity ≤ 4 .*

D. Was it a controlled trial?

Yes = 1, No = 0

E. Were the subjects randomly assigned?

Yes = 1, No = 0

F. Was the outcome measure short-term or long-term?

Short-term = 1

Long-term = 2

G. For outcomes (choose one only):

i. For studies using self-administered questionnaires, were subjects blind to the purpose of the study?

Yes = 1, No = 0

**ii. For studies of skills, knowledge, behaviors, or clinical outcomes, were objective measures used?
Were the outcomes measured blindly?**

Yes = 1, No = 0

Yes = 1, No = 0

iii. For studies using subjective measures, was the evaluator blind to intervention assignment?

Yes = 1, No = 0

H. Were the intervention and control groups similar?

Yes = 1, No = 0

I. Are the results clinically as well as statistically significant?

Yes = 1, No = 0

J. Were there other factors that might have affected the outcome?

Total Score

Copyright 1998: The Information Mastery Working Group