Post Test Evaluation Design

February 28th, 2013
Post Test Evaluation with Follow Up

Training → Learning Assessment → Duration of Time → Learning Assessment
<table>
<thead>
<tr>
<th>Advantages</th>
<th>Disadvantages</th>
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<tbody>
<tr>
<td>• Assesses final level of knowledge</td>
<td>• No control for prior knowledge</td>
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<tr>
<td>• Provides insight into lasting effects of training</td>
<td>• Requires follow-up with participants</td>
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<td>• Reduces data collection burden</td>
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<tr>
<td>• Reduces participant burden</td>
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Post Test Evaluation with Follow-Up

How will we use this tool?

- PIMS
- 10 Question Post Training Assessment
- Report # participants scoring 90% or better
- Post Training Assessment given at 4 months
- Workshops & Trainings > 3 hours
Designing the Learning Assessment

Think:

What are the learning objectives for the training?

What behaviors or characteristics lead you to arrange this training?

What changes in knowledge/behaviors/attitudes do you want to see after the training?
Designing the Learning Assessment

- Start with easier questions first
- Use clear and concise language (6th grade reading level)
- Avoid trick questions
- Make each question independent of other questions
- Avoid true/false questions and essay-type questions
- Test the test
Designing the Learning Assessment

- Short answer
- Multiple choice
- Fill-in-the-blank
- Performance scenarios
- Other relevant formats
Questions?

For Questions Relating to Post Test Evaluation:

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