

Residents-as-Teachers Conference

What's in a Question?
(Questioning Techniques in
Teaching)

Goals:

1. Describe different levels of questions (i.e. Bloom's taxonomy).
2. Identify types of questions in clinical situations (e.g. work rounds).
3. Practice developing different types of questions.

A good question is never answered.

It is not a bolt to be tightened into
place.

But a seed to be planted and to bear
more seed.

Toward the hope of greening the
landscape of ideas.

John Ciardi, 1972

Open-ended (What? How?)

VS.

Closed-ended (Do? Can?)

Wait Time

(Count!!! One one-thousand, two....)

Residents-As-Teachers Conferences

Title: What's in a Question? (Questioning techniques in teaching)

Goals: Residents should be able to:

1. Describe different levels of questions (i.e. Bloom's taxonomy).
2. Identify types of questions in clinical situations (e.g. work rounds).

3. Practice developing different types of questions.

Format:

Icebreaker: How many questions in a day?	5 mins.
Mini-lecture: Purpose/goals of questions Blooms' taxonomy Question examples	10 mins.
Videotape review of nurse/student discussion	10 mins.
Question writing practice	10 mins.
Videotape review of work rounds	10 mins.
?Role playing- one-on-one discussion	
?Tips for responding to questions (brainstorm)	
Questions-and-answers	5 mins.

Materials:

- overheads (goals, *Bloom's, open- vs closed-ended, question examples, Ciardi quote)
- handouts (*above)
- articles (Christensen, Hunkins=extra)
- flipchart, markers
- 3 x 5 cards (Bloom's levels with examples)
- videos (Maine Ambulatory Care Coalition-Questioning techniques; Stanford Resident Teaching-Evaluation II)

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Bloom's Taxonomy of Questions

EVALUATION

For what reason would you favor...?

Do you agree or disagree with this statement?

SYNTHESIS

What would be your treatment approach?

What would you do if...?

ANALYSIS

What are the strengths and weaknesses of...?

How is related to...?

APPLICATION

What would happen if...?

COMPREHENSION

Explain the....

What can you conclude....?

KNOWLEDGE

What are the three causes of...?

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KNOWLEDGE

What are the three causes of...?

Tell me, and I'll listen.
Show me, and I'll
understand.
Involve me, and I'll
learn.

Lakota Indian saying