



Team Based Learning: Creating a better learning experience for PubMed instruction

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Online PubMed tutorial

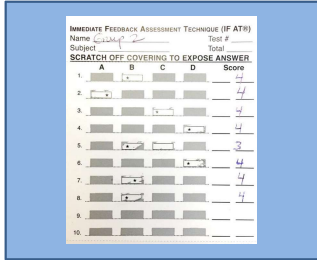
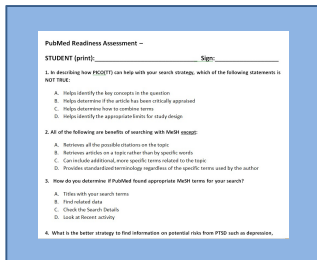
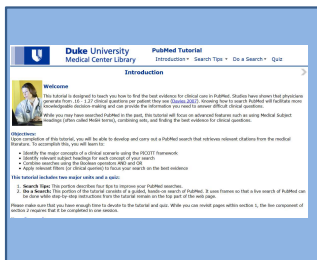
Individual Readiness Assessment

Group Readiness Assessment

Librarian-Led Discussion

Group Exercise

Librarian-Led Discussion



- Students required to complete before class
- Includes videos and guided interaction
- Covers PICO, searching principles, PubMed
- Takes about 20 minutes

- Taken in first 5 minutes of class
- 8 multiple choice questions
- Covers topics included in online tutorial

- Immediately follows individual assessment; consists of same questions
- Groups work together to answer questions
- Scratch-off card facilitates immediate feedback and scoring

- Librarian spends 5 minutes clarifying answers to readiness assessment
- Most discussion is about Boolean operators and best study designs for a given question

- Groups have 30 minutes to work through case scenario
- Create PICO
- Conduct search
- As group, determine best treatment
- Vote with cards at end

- Review best search approaches
- Clarify points of difficulty, e.g., term selection, appropriate study designs
- Debrief exercise process

Clinical Skills Course for Second Year Medical Students

