Student peer assessment in evidence-based medicine searching skills training: an experiment

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APPENDIX

Anonymous student peer assessment rubric

Unique four-digit number of *colleague* assessed ___ ___ ___ ___

Disease/condition topic colleague selected _____

Diagnosis question:

Activity	Correct?
Found the PubMed link	Y
Began with the Medical Subject Headings (MeSH) database	Y
Selected appropriate MeSH term, based on definition	Y
Selected the most appropriate subheading	Y
Restricted to MeSH major topic	Y
Applied search strategy to PubMed	Y
Limited to human	Y
Limited to English-language	Y
Limited to appropriate article type (indicate):	Y
If appropriate, applied other limits (filters):	Y
Did *not* limit to:	
• Male or female gender	Y
• Anything in subjects filter	Y
• Links to free full text	Y
• Added to PubMed in the last (published time period)	Y
Retrieved between 5 and 60 references when all relevant limits were applied	Y
Printed out history—and labeled it so you could follow it	Y

Score (one point per "yes") = _____ (16 possible points)

Suggestions for improvement:

Treatment question:

Activity	Correct?
Found the PubMed link	Y
Began with the MeSH database	Y
Selected appropriate MeSH term, based on definition	Y
Selected the most appropriate subheading by treatment type (print term):	Y
Restricted to MeSH major topic	Y
Applied search strategy to PubMed	Y
Limited to human	Y
Limited to English-language	Y
Limited to appropriate article type (indicate):	Y
If appropriate, applied other limits (filters):	Y
Did *not* limit to:	
• Male or female gender	Y
• Anything in subjects filter	Y
• Links to free full text	Y
• Added to PubMed in the last (published time period)	Y
Retrieved between 5 and 60 references when all relevant limits were applied	Y
Printed out history—and labeled it so you could follow it	Y

Score (one point per "yes") = _____ (16 possible points)

Suggestions for improvement:

_____

Prognosis question:

Activity	Correct?
Found the PubMed link	Y
Began with the MeSH database	Y
Selected appropriate MeSH term, based on definition	Y
Selected the most appropriate second MeSH term (prognosis or print term):	Y
Restricted to MeSH major topic, but only if it helped reduce number of references	Y
Did *not* restrict prognosis (or similar term) to major heading	Y
Applied search strategy to PubMed	Y
Limited to human	Y
Limited to English-language	Y
Limited to appropriate article type (indicate):	Y
If appropriate, applied other limits (filters):	Y
Did *not* limit to:	
• Male or female gender	Y
• Anything in subjects filter	Y

• Links to free full text	Y
• Added to PubMed in the last (published time period)	Y
Retrieved between 5 and 60 references when all relevant limits were applied	Y
Printed out history—and labeled it so you could follow it	Y

Score (one point per "yes") = _____ (17 possible points)

Suggestions for improvement:

_____

Overall suggestions for improvement:

_____

Overall score (tally three tables sums) = _____

Four-digit number of student colleague *completing* this assessment ___ ___ ___ ___

Return this completed student peer assessment to Paul Perea at ppperea@salud.unm.edu.

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