ICM Clinical Presentations: Assessment of Information Literacy Jan 2022

The AMA itself has noted the importance of *'information literacy'* in medical education for evidence-based practice. Therefore, one of the ways we endeavor to make students at UMHS aware of the need to base their clinical decisions on credible, up-to-date information sources is by critiquing the references cited for the ICM Clinical Presentations.

I take a look at each group's references and grade their efforts according to the following rubric. Note the **six areas**, for a possible total of **20 points** (converted to 2 points on overall grading rubric)

- 1. The *number* of different references cited ~ if you used at least 4 different sources of credible information (your professor, other people, class notes, or class textbooks *don't* count). [3 *points*]
- 2. Your adherence to **proper** citation format, preferably APA style. [2 points]
- 3. The *currency* of the information ~ usually no older than five years or very recent in the event of new practice changing research. [2 points]
- 4. The *quality* of your sources ~ sources need to be verifiable, credible, preferably peer-reviewed, and back up what you stated in your presentation. [5 points]
- 5. Your *depth of search* ~ did you just go to Wikipedia or Google for the information? **OR** did you take time to search the medical journal literature and clinical point-of-care databases; such as UpToDate, AMBOSS, EBSCO Medline Complete, or PubMed Clinical Queries? **[6 points]**
- 6. Did you consult <u>UpToDate</u>? Or a comparable point-of-care clinical database such as <u>AMBOSS</u>, Clinical Key, and AccessMedicine. [2 points]

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