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aside from

Literature



AN ARTICLE ON THERAPY This worksheet should be submitted along with the completed Submission Form to your supervisor. It is based on the articles on therapy from the JAMA series on Users' Guides to the Medical Literature.

Reading these articles should be helpful to you in working through this worksheet as it pertains to your key article(s).

Feel free to make photocopies. You can also print off additional copies from the CFPC Web Site ([www.cfpc.ca/cme/pearls/pearlsmain.asp](http://www.cfpc.ca/cme/pearls/pearlsmain.asp)). Author(s):

Short title: Journal/Year/Volume/Pages: A. ARE THE STUDY RESULTS VALID?

1.

Was the assignment of patients to treatment groups truly randomized?

Yes No Can't tell 2. Were all patients who entered the study accounted for

appropriately at the end? i) Is the number randomized the same as in results?

(Try a best case/ worse case scenario.) ii) Were patients analysed in the

groups they were allocated to at the start of the study? Yes No Can't tell 3.

Were patients, physicians, and those doing the assessments "blind" to

treatment? Yes No Can't tell 4. Was similarity between groups documented? i)

Is there a table of baseline characteristics? ii) Were differences controlled for

in the analysis? Yes No Can't tell 5. Aside from the intervention, were the

groups treated in the same way? Yes No Can't tell B. WHAT WERE THE

RESULTS? 1.

How large was the treatment effect? 2. How precise was the estimate of the

treatment effect? C. CAN THE RESULTS BE APPLIED TO YOUR PATIENT(S)? 1.

Can the results be applied to my patient (care)? i) Are study patients similar to

your patient? Yes No Can't tell 2.

Were all clinically important outcomes reported? i) Were the most important outcomes used? ii) Were quality of life outcomes used? Assessment of adverse effects? Yes No Can't tell 3. Are the likely treatment benefits greater than the potential harms and costs? Yes No Can't tell CONCLUSIONS The results or recommendations are valid (from A). Yes No Can't tell The results are clinically important (from B). Yes No Can't tell The results are relevant to my practice (from C).

Yes No Can't tell