CRITICAL APPRAISAL WORKSHEET ON AN ARTICLE ON THERAPY

1. ARE THE RESULTS VALID?
2. Was the assignment of patients to treatments randomized?

YES NO CANNOT TELL

1. Were all patients who entered the trial properly accounted for and

attributed at its conclusion?

1. Was follow-up complete?

YES NO CANNOT TELL

1. Were the patients analyzed in the groups to which they are randomized?

YES NO CANNOT TELL

1. Were patients, health workers and study personnel “blind” to treatment?

YES NO CANNOT TELL

1. Were the groups similar at the start of the trial?

YES NO CANNOT TELL

1. Aside from the experimental intervention, were the groups treated equally?

YES NO CANNOT TELL

1. WHAT WERE THE RESULTS?
2. How large was the treatment effect?
3. How precise was the estimate of the treatment effect?
4. WILL THE RESULTS HELP ME IN CARING FOR MY PATIENT?
5. Can the results be applied to my patient?
6. Were all clinically important outcomes considered?
7. Are the likely treatment benefits worth the potential harm and costs?

(What is the Number Needed to Treat (NNT) to prevent one adverse outcome or produce one positive outcome? Is the reduction of clinical endpoint worth the increase of cost and

risk of harm?)