AOTA’S EVIDENCE EXCHANGE

CRITICALLY APPRAISED PAPER (CAP) WORKSHEET

GENERAL INSTRUCTIONS

**Please insert your responses in the boxes provided. Refer to the CAP Guidelines for submission criteria and detailed instructions on how to fill out each section of the worksheet.**

# CITATION AND DOI NUMBER (APA Format)

Click or tap here to enter text.

## CLINICAL BOTTOM LINE

Briefly state the intervention in the study including its frequency, duration, and application to a specific setting and population. **Discuss how the evidence can be used to inform and guide occupational therapy practice (i.e., occupation-based interventions within the scope of traditional or emerging practice) AND how practitioners can use the evidence relative to the target population and practice setting. Implications need to be reported in consideration of the strength of the evidence (i.e., type of study design, level of evidence, identified study limitations, internal validity rating). Provide clear and specific recommendations as to how the findings may (or may not) be implemented in clinical practice,** **program development, education and training, and/or research. Please keep in mind that you are reviewing only one article, and therefore, the implications should reflect this single study only.** *Character count limit: 1500*

Click or tap here to enter text.

### RESEARCH OBJECTIVE(S), DESIGN TYPE, AND LEVEL OF EVIDENCE

*Character count limit: 350*

Click or tap here to enter text.

# PARTICIPANT SELECTION

**How were participants recruited and selected to participate? What were the inclusion and exclusion criteria? *Character count limit: 600***

Click or tap here to enter text.

## INTERVENTION(S) AND CONTROL GROUP

List each group (i.e., Group 1, Group 2, etc.).Includebrief description of the intervention. How many participants in the group? Where did the intervention take place? Who delivered? How often? For how long? *Character count limit: 1500*

Click or tap here to enter text.

### OUTCOME MEASURES

List only measures used in the study that are relevant to occupational therapy. Include the outcome measured. Is the measure reliable? Is the measure valid? When is the measure used? *Character count limit: 900*

Click or tap here to enter text.

# RESULTS

List key findings based on study objectives. *Character count limit: 1200*

Click or tap here to enter text.

## LIMITATIONS

As applicable, identify any of the following biases and limitations:

Was there measurement bias (i.e., evaluators blind to treatment status, recall or memory bias)? Was there intervention bias (i.e., contamination, co-intervention, timing of intervention, site of intervention, use of different therapists to provide intervention, baseline equality)? Was this study adequately powered (large enough to show a difference)? Were the analysis methods appropriate? **Were statistics appropriately reported (in written or table format)?** Was participant dropout less than 20% in total sample and balanced between groups? List any additional study limitations. *Character count limit: 1500*

Click or tap here to enter text.

### CONCLUSIONS

State the authors’ conclusions related to the research objectives. *Character count limit: 600*

Click or tap here to enter text.

# CAP AUTHOR INFORMATION

List full name(s) of all participants (i.e., students, faculty advisor) and credentials.

Click or tap here to enter text.

CAP Worksheet adapted from “Critical Review Form--Quantitative Studies.” Copyright © 1998, by M. Law, D. Stewart, N. Pollack, L. Letts, J. Bosch, & M. Westmorland, McMaster University. Used with permission.

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