



Abstract Writing and Submission Guideline: Research Review Category

Section I: Abstract Writing

Overview

Use the following guidelines to write your abstract for a research review (i.e. your summary of the body of research done by others on a specific topic).

A good abstract provides a well-organized, detailed, and transparent summary of your work. Writing a quality abstract is an important step in having your work accepted for presentation at the Symposium or any academic conference. Accepted abstracts will be published on the MUIH website prior to the Symposium and, if done well, will help generate interest in your work.

Guidelines (All fields must be included in your abstract)

Note: All fields must be included in your abstract and your completed abstract must be 400 words or less (not including title and author information).

Title: Approximately 10–12 words identifying the topic that you reviewed. When applicable, include components such as the population/health problem (e.g. osteoarthritis of the knee), intervention/exposure (e.g. acupuncture), and the primary outcome(s) of interest (e.g. pain). The title should emphasize what was investigated as opposed to the results of the review. Be sure to identify the type of literature review (e.g. narrative review or systematic review.) Capitalize the first word of the title, all “major” words, and all words of four letters or more.

Author Information: List initial(s) and last name of all authors in descending order of contribution. If a senior researcher is involved in the project, they can be listed last. Include academic affiliation for each of the authors (e.g. Nutrition Department, MUIH).

Background: Briefly outline the context relevant to your work. The introduction should help the reader understand why this is an important topic. This section helps answer the question, “why should we care?”

Research Objective(s): State the specific aims of your work. Be clear and explicit about the topic being reviewed. (Note: In some conference templates, “Background” and “Research Objectives” are combined into one section. They should be kept separate for your Symposium submission.)

Methods: This will vary depending on the type of review. In general, list the data sources (e.g. databases searched) and search terms used for initial identification of literature. Clearly describe the selection criteria and process of final study selection for the review (i.e. describe how you chose the specific papers to be included in your review.)

Results: If you used a systematic method in your literature review, state the number of research papers that met inclusion criteria and briefly describe the overall quality of the research. In all cases, describe the key findings related to your original objective (e.g. the effects of acupuncture in treating osteoarthritic knee pain). Present the evidence in a balanced, neutral tone.

Conclusion: Briefly summarize the main findings of your review. You may want to add a sentence or two about the implications of the results for practice, policy, or future research.

Examples: Here are two sample abstracts for research review submitted to the 2016 Research Symposium.

Effect of Dairy Consumption on Fat Loss in Overweight Adults: A Review of the Literature

Sarry L, Bowden B, Costello K, Cribbs L, Minichino-Sikora B.

BACKGROUND: Opinions regarding the health effects of dairy products have become both polarizing and nuanced in recent years, particularly with respect to their influence on chronic health conditions seen in the West. Previous summary work on the impact of dairy products on body composition has been somewhat equivocal, likely resulting from overly broad inclusion criteria.

RESEARCH OBJECTIVE(S): We sought an updated answer to the specific question of what effect inclusion of dairy products within a weight-reduction protocol would have on fat loss during the short- to medium-term.

METHODS: To this end, we conducted a review of randomized controlled trials by searching PubMed. Altogether, forty studies were extracted after search parameters were carefully optimized and exhausted. Thirteen studies were deemed to be wholly relevant following filtering.

RESULTS: The overall quality of studies was low and several studies were subject to sources of bias. Nevertheless, consolidation of data strongly supports the notion that dairy products do not hinder weight loss in diverse adult populations. The data trend towards a near-significant augmentation of fat loss, with a weighted effect size of 0.31 ± 0.50 additional pounds of fat lost per serving of dairy, per eight weeks of protocol. Moderately calorie-restricted diets primarily investigating body composition had the largest effects.

CONCLUSION: Possible mechanisms behind the observed results are discussed. Future research should aim to include more traditional sources of dairy, employ larger subject pools, and ensure more commensurate conditions within and between trial arms.

Presence in Conventional and Complementary Healthcare: A Narrative Review

Snow J, Chittum H, Freeman C, Padgett J, Moonaz S.

BACKGROUND: The effect of any treatment combines specific effects related to the treatment itself with "context effects" from the surrounding environment. "Presence" (including "healing presence" and "therapeutic presence") has been promoted in nursing and psychotherapy as a key component of intra- and inter-personal healing environments. The concept has been promoted to a lesser degree in complementary and integrative healthcare (CIH). If presence does affect client outcomes, and if it can be cultivated by practitioners, enhanced presence may improve outcomes across a variety of healthcare disciplines.

RESEARCH OBJECTIVE(S): 1) Summarize the qualitative and quantitative research on presence in nursing, psychotherapy, and CIH; 2) Propose a direction for future research in CIH disciplines.

METHODS: Nine databases were searched; search terms included "therapeutic presence", "nursing presence", "healing presence", and ("Professional-Patient Relations"[MeSH] AND "presence"[ti]). Additional papers were located through reference lists from previously identified articles.

RESULTS: Qualitative research and conceptual analyses provide evidence-based constructs of presence in nursing and psychotherapy. While discipline-specific differences are evident, both disciplines describe presence as an intentional process of "being with and for" the patient. Specific measures of presence are few and vary by discipline (e.g., Presence of Nursing Scale (PONS) and Therapeutic Presence Inventory-therapist (TPI-T)). Preliminary studies suggest that health outcomes may be more closely associated with patient-reported measures of presence, rather than practitioner-reported measures. There is little research investigating presence in CIH.

CONCLUSION: Research on presence is in its infancy, particularly in CIH. Preliminary research suggests that concepts of presence may be discipline specific. Given CIH's overall emphasis on optimizing healing environments, the following research should be prioritized: CIH-specific conceptual analysis of presence, incorporating patient perspectives; development or adaptation of an instrument for measuring presence in CIH; development and assessment of training programs to cultivate presence in CIH practitioners; and assessment of associations between presence and health outcomes in CIH.

Section II: Abstract Submission

Follow the instructions below to complete the [Abstract Submission Form for Research Review](#). The deadline for abstract submission is 11/6/2017. The Program Committee will review abstracts on a rolling basis and notifications of acceptance will be sent no later than 12/4/2017.

The form elements and instructions for the [Abstract Submission Form in the poster category of "Research Review"](#) are as follows:

Form Element	Instructions
Name and Academic Affiliation for Presenting Author	<p>Enter the first and last name of the "presenting author".</p> <p>The presenting author 1) must be responsible for at least as much work on the poster as anyone else, 2) will serve as the contact person going forward, and 3) will present the poster at the Symposium (Note: If the "presenting author" cannot attend the Symposium, he/she must be available for a pre-arranged phone call if judges have questions about the poster.)</p> <p>Select the primary department and academic affiliation for the <u>presenting author</u> (e.g. Nutrition Department, MUIH).</p>
Primary Role at MUIH	Select the primary institutional role (Student, Graduate, Faculty, or Staff) for the <u>presenting author</u>
Email Address	Enter the "@muih.edu" email address for the <u>presenting author</u> (or other primary email address if a graduate of MUIH)
Additional Authors	<p>Enter the initial(s) and last name of <u>all other authors</u> on the poster. Select the primary department and academic affiliation <u>for each of the authors</u> (e.g. Nutrition Department, MUIH).</p> <p>Note: If the poster wins an award, all authors will be recognized as awardees but the monetary award will go the presenting author.</p>
Title of Poster	Enter the title for your abstract (See Section I of this document for guidance)
Background	<p>Enter the "Background" for your abstract (See Section I of this document for guidance)</p> <p>Note: When <u>adding together</u> the "Background", "Research Objectives", "Methods", "Results", and "Conclusion" sections, the total word count cannot exceed 400 words.</p>

Form Element	Instructions
Research Objective(s)	Enter the "Research Objective(s)" for your abstract (See Section I of this document for guidance)
Methods	Enter the "Methods" for your abstract (See Section I of this document for guidance)
Results	Enter the "Results" for your abstract (See Section I of this document for guidance)
Conclusion	Enter the "Conclusion" for your abstract (See Section I of this document for guidance)
Word Count	Enter the Word count for your abstract (Your completed abstract must be 400 words or less (not including title and author information))
Symposium Participation Statement	<p>Presenting author, choose the statement that reflects your ability to participate in the Symposium.</p> <p>The options are:</p> <ul style="list-style-type: none"> • If my abstract is accepted, I will be physically present to discuss my poster at the MUIH Symposium from 5pm to 8pm Eastern Standard Time on 3/23/2018. • If my abstract is accepted, I will <u>not</u> be physically present at the Symposium. If requested, I will make myself available for a pre-arranged phone call to discuss the poster with the judges.