SUBMISSION GUIDELINES FOR THE 2023 HMV & GPB CONFERENCES

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Presentation Preference: [Please indicate **Poster** or **Podium**]

INTRODUCTION

We are pleased to announce the **8th Annual Human Movement Variability Conference and 4th Annual Great Plains Biomechanics Conference to be held June 5th-6th 2023** at the Scott Conference Center on the UNO campus. These instructions contain information about the abstract submission process and represent a model for abstract formatting. All abstracts for the 2023 MOVCENTR conference must be submitted through the Google survey no later than February 15th, 2023, at midnight CST.

All abstracts must be submitted as a PDF file (not larger than 4 MB) and saved as:
LastName_ConferenceName_PresentationType.
Ex: *Likens_HMVC2023_Poster*
Abstracts will not be accepted if the file is not formatted following these guidelines.

METHODS

The abstract is limited to one letter size page (8.5 x 11 inches), with two columns of text, justified. All margins should be 0.5 in. Type font is Times New Roman or Times Roman 10 pt. Please do not change formatting within the template document, as this may cause problems when including abstracts in the proceedings. The conference abstract reviewers reserve the right to reject abstracts that do not adhere to the formatting guidelines in this document.

The title (in bold caps), authors, and author affiliations should be centered across the top of the page. Use numerical superscripts to distinguish authors from different institutions. An email address of the corresponding author should be included. A web address of department, laboratory or author may be included if desired. Please indicate presentation preference below the authors.

The body of the abstract should be divided into sections specifically titled as follows: Introduction, Methods, Results and Discussion, and Conclusions (optional). Text within each section should be fully justified, without paragraph indentations. Use double-line spacing between paragraphs.

RESULTS AND DISCUSSION

Figures and tables may be incorporated within the document and must be referenced in the text (Figure 1). Captions must be legible and placed below each Figure and above each Table. Tables may extend across two columns when needed (Table 1). Use "Format -> Columns" to control which parts of the text are in single column format.

Reference citations within the text are to be made with numbers [1,2]. References are to be formatted as illustrated on this page. Place the journal or book title in Italics, with volume numbers in bold [3].
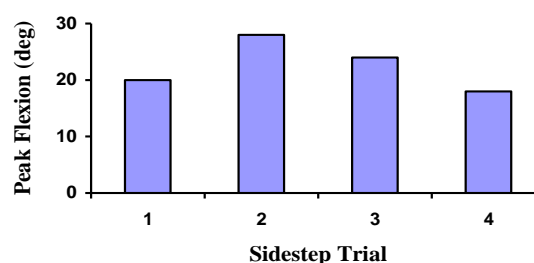
Figure 1: Ensure text is readable. Color can be used and will display in the online version of the abstract.

CONCLUSIONS

Abstracts for the 2023 GPB and HMV Conferences must be submitted via the Google form by **February 15th, 2023**. In the submission, please indicate if a podium or poster presentation is preferred. Preference will be considered, but presentation format will be decided by the Scientific Committee. No more than two abstracts may be submitted by the same first author. The first author is expected to be the presenting author at the meeting, however exception can be made if enable to travel. If so, please indicate the name of the presenting author. Abstracts will be peer-reviewed for content and are not guaranteed acceptance. Authors will be notified of acceptance by April 7th, 2023. All questions about the conference should be addressed to unobiomechanics@unomaha.edu .

REFERENCES

1. Cripton PA, et al. *Proceedings of ISB XXI*, Taipei, Taiwan, Abstract 101, 2007.
2. Chou L-S, et al. *Gait Posture* **20**, 245-254, 2004.
3. Holzapfel GA. *Nonlinear Solid Mechanics,* John Wiley & Sons, Ltd., 2000.

ACKNOWLEDGEMENTS

Acknowledgments are optional.

Table 1: Tables may extend across both columns, and those should be included at the bottom of the abstract.

Joint Angle (deg)	Running Speed (m*s⁻¹)					
	3	**3.5**	**4**	**4.5**	**5**	**5.5**
Knee Flexion	23.1 ± 2.3	27.2 ± 2.6	28.5 ± 3.3	31.3 ± 4.1	35.1 ± 2.8	38.7 ± 7.3
Hip Flexion	30.1 ± 2.7	33.2 ± 3.3	33.5 ± 1.9	35.9 ± 3.6	36.1 ± 4.5	39.2 ± 2.3