

# Call for Papers by the Journal of Sport and Health Science for a Special Issue on “Exercise as a Cancer Treatment”

**Guest Editor: Kerry S. Courneya, OC, PhD, FCAHS, University of Alberta, Canada**

The *Journal of Sport and Health Science (JSHS)* is announcing a special issue dedicated to research in exercise oncology. *JSHS* is a peer-reviewed, international, multidisciplinary journal dedicated to the advancement of sport, exercise, physical activity, and health sciences. The theme of this special issue will be “Exercise as a Cancer Treatment”. Exercise is established as a supportive care intervention for many different cancer populations during and after various cancer treatment modalities. Documented benefits include improvements in health-related fitness, physical functioning, symptoms/side effects, psychosocial functioning, and quality of life. Exercise has not been established, however, as a cancer treatment for any type of cancer in any clinical oncology setting.

Papers appropriate for this special issue will examine exercise after a cancer diagnosis and report a clinical cancer outcome (e.g., cell/tumor growth, tumor response, disease recurrence, progression, death from cancer). Papers reporting only mechanisms (e.g., inflammatory markers, immune parameters) or overall survival (death from any cause) will not be considered for this special issue unless they also include a clinical cancer outcome. The types of papers desired for this special issue are original articles or systematic reviews and meta-analyses. Study designs of interest include preclinical models (*in vitro* and *in vivo*), observational studies, and clinical trials. Papers that focus on understudied cancer populations based on demographic, health, or disease characteristics are encouraged.

Manuscripts should follow the standard instructions for electronic submission of papers to *JSHS*. Authors should indicate that they wish their manuscript to be reviewed for possible inclusion in the special issue on “Exercise as a Cancer Treatment”. Please note that all manuscripts submitted to this special issue will undergo regular peer review with no guarantee of acceptance for publication. It is anticipated that the special issue will consist of five research papers and an editorial. Any additional papers that are reviewed and deemed acceptable under the theme of the special issue will be offered publication in a regular issue of *JSHS*.

*The deadline for submitting papers for this special issue is November 1, 2024*

Questions about the special issue can be directed to the guest editor:

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