MUSCULOSKELETAL SCIENCE AND PRACTICE

DESCRIPTION

Musculoskeletal Science & Practice, international journal of **musculoskeletal physiotherapy**, is a peer-reviewed international journal (previously Manual Therapy), publishing high quality original research, review and Masterclass articles that contribute to improving the clinical understanding of appropriate care processes for **musculoskeletal disorders**. The journal publishes articles that influence or add to the body of **evidence** on diagnostic and therapeutic processes, **patient centered care**, guidelines for **musculoskeletal therapeutics** and theoretical models that support developments in assessment, diagnosis, clinical reasoning and interventions.

Papers published in *Musculoskeletal Science & Practice* are of international relevance and have an over-arching applied clinical focus or serve to inform clinical approaches.

The journal publishes papers that show depth, rigour, originality and high quality presentation which inform the **evidence base** relating to mechanisms of function/dysfunction; treatment methods; best clinical practice; clinical reasoning and decision making processes; assessment and clinical management of musculoskeletal disorders; exploration of relevant clinical interventions; multi modal approaches; psychosocial issues; and service user expectations, experiences and perspectives.

**Quantitative, qualitative and mixed methods** research articles are welcomed as well as systematic and high quality narrative **reviews**. Other regular features include **Masterclasses** and **Technical and Measurement reports**.

The journal employs a double blind peer review process for all original articles.

All articles published in *Musculoskeletal Science & Practice* will be immediately assigned to an issue upon acceptance, without having to wait in press. This will mean immediate publication for all authors, upon completion of post-acceptance publishing processes.

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INTRODUCTION

The journal editors, Ann Moore and Gwen Jull, welcome the submission of papers for publication.

Submission to this journal proceeds totally online at https://www.editorialmanager.com/ymath/default.aspx. Use the following guidelines to prepare your article.

You will be guided stepwise through the creation and uploading of the various files. The system automatically converts source files to a single Adobe Acrobat PDF version of the article, which is used in the peer-review process. Please note that even though manuscript source files are converted to PDF at submission for the review process, these source files are needed for further processing after acceptance. All correspondence, including notification of the Editor's decision and requests for revision, takes place by e-mail and via the Author's homepage, removing the need for a hard-copy paper trail.

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Manuscripts should not exceed the following word counts:

**Original Research Articles using quantitative data** - 3500 words (Structured Abstract (up to 250 words) and Keywords are not included in the word count. 'In-text' references are included in the word count).

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**Professional Practice** - 2000 words (Structured Abstract (up to 250 words) and Keywords are not included in the word count. 'In-text' references are included in the word count).

**Technical and Measurement Notes** - 2000 words (Structured Abstract (up to 250 words) and Keywords are not included in the word count. 'In-text' references are included in the word count).

**Masterclass** - 4000 words (Structured Abstract (up to 250 words) and Keywords are not included in the word count. 'In-text' references are included in the word count).

**Letters to the Editor** - 500 words (This word count includes the references contained within the article.)

Submitting a Masterclass

In keeping with the ethos and standards inherent in *Musculoskeletal Science and Practice*, Masterclasses must show depth, rigour, originality and high standards of presentation. The purpose of the Masterclass section is to describe in detail clinical aspects of conservative musculoskeletal interventions. This may relate to specific treatment techniques, a particular management approach or management of a specific clinical entity. Masterclasses are showcase articles and authors are normally invited to write a masterclass paper because of their significant expertise in a relevant area. However if an author feels that they have a topic that would be appropriate for a masterclass and have recognised expertise in the field, the author should contact Karen Beeton (contact details below) before submitting the paper to ascertain that the proposed topic and content will be suitable and meets requirements. Opinion papers should be submitted as a Professional Issue. The article should be a maximum of 4000 words in length excluding references. An abstract should precede the main body of the article and provide an overview of the contents. This should be presented using the following subheadings: **Introduction** (setting the scene and introducing the topic) **Purpose** (what is the purpose/aim of the masterclass, what is going to be discussed) **Implications** (for practice) The introduction should review the relevant literature and put the subject matter into context. The main body of the text will describe the technique or approach in detail. Clinical indications and contraindications should be outlined where relevant. Illustrations are considered an essential part of the Masterclass in order...
to fully inform the reader and a minimum of six photographs or line drawings are required. The topic should have clear application to clinical or professional practice. This sets a masterclass apart from a narrative review paper.

Case studies are often very valuable in order to illustrate the theoretical principles discussed within the masterclass. If the word limit precludes the inclusion of a case study within the body of the masterclass then a case study can be submitted as a separate paper alongside the masterclass and will be published on-line only.

In addition, authors may wish to include supplementary material which will be available online only. This may include, for example, podcasts, videoclips, animation sequences, high-resolution colour images, author reflections on the masterclass, and background datasets. - please visit the Guide for Authors for further details at https://www.journals.elsevier.com/musculoskeletal-science-and-practice

The masterclass should be submitted electronically via the journal website https://www.journals.elsevier.com/musculoskeletal-science-and-practice

All masterclasses are assessed by two reviewers.

For further information please contact:

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BEFORE YOU BEGIN

Ethics in publishing
Please see our information on Ethics in publishing.

Registration of clinical trials
Musculoskeletal Science and Practice has adopted the proposal from the International Committee of Medical Journal Editors (ICMJE) (see Editorial: Clinical trial registration in physiotherapy journals: Recommendations from the International Society of Physiotherapy Journal Editors), which require, as a condition of consideration for publication of clinical trials, registration in a public trials registry.

Trials must be registered before any patient enrolment. The clinical trial registration number should be included at the end of the abstract of the article. For this purpose, a clinical trial is defined as any research project that prospectively assigns human subjects to intervention, with or without concurrent comparison or control groups, to study the cause and effect relationship between a clinical intervention and a health outcome. Studies designed for other purposes, such as to study pharmacokinetics or major toxicity (e.g. phase I trials) would be exempt. Further information can be found at http://www.icmje.org. Authors will be asked to state the trial registration number during the submission system as well as at the end of the manuscript file.

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Randomized controlled trials should be presented according to the CONSORT guidelines. At manuscript submission, authors must provide the CONSORT checklist accompanied by a flow diagram that illustrates the progress of patients through the trial, including recruitment, enrolment, randomization, withdrawal and completion, and a detailed description of the randomization procedure. The CONSORT checklist and template flow diagram can be found on http://www.consort-statement.org.

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**Contributors**

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