

INFORMATION FOR AUTHORS

Authors are requested to follow carefully these instructions. Manuscripts not prepared accordingly will not be considered.

General

BAM will mainly cover skeletal muscle basic research and its applications. Special attention will be paid to reports of experimental studies in large mammals to test the hypotheses of muscle and non-muscle diseases management's. Myocardium and smooth muscle studies will also be considered.

Basic and Applied Myology and *BAM On-Line* are multidisciplinary Journals, which publish basic and clinical research studies in the fields of anatomy, physiology, cell biology, biochemistry, molecular biology, gene mapping, comparative biology, development, differentiation, and regeneration, pathology, epidemiology, engineering, bioengineering, testing, pharmacology, toxicology, surgery, medicine. Non-medical studies in field such as veterinary, breeding and biotechnology will also be considered, if they concern muscle at molecular, cellular or organism levels.

The journal publishes:

1. **Review** Articles, invited or submitted, on currents topics;
2. **Perspectives**, they will present opinions on future trends in basic and applied Myology;
3. **Main Articles**, they will present original laboratory and clinical research and related topics. They will be divided in: Abstract (250 words), Keywords, Introduction, Materials and Methods (all details must be given so that results can be duplicated), Results, Discussion, Acknowledgements, Address for Correspondence, References (full authorship and title);
4. **Communications**, they will present original papers 2-4 pages long. They will be divided in: Abstract (100 words, purposes, techniques, results and main conclusions), Introduction, Methods (but only the new ones or the modifications to published methods), Results and Discussion, Acknowledgements, Address for Correspondence, References (less than twenty, without title and with the first three authors only);
5. **Myology News**, a redactional covering major breakthrough in Myology, academic/didactic issues, books reviews and Calendar of Events (Conferences, Workshops and Courses).

Refereeing

Referees whose names are not disclosed to authors evaluate all manuscripts. Authors may suggest up to three potential referees (including complete addresses and fax numbers) as well as individuals whom they wish to be excluded from the review process. On acceptance, papers may be subjected to editorial changes. A revised paper will retain its original date of receipt only if it is resubmitted to the Editors within two months after revision was requested. Responsibility for the accuracy of a paper rests entirely with the author.

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Manuscripts are accepted for consideration with the understanding that they have not appeared elsewhere in any but abstract form and are not concurrently under review elsewhere.

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- iv. for experiments on animals, indicate whether the institution's or the National Research Council's guide for the care and use of laboratory animals was followed;
- v. names of potential referees and their addresses as well as any request that specific individuals not be invited to review.

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MANUSCRIPT PREPARATION

Please, first make a copy of a BAM paper you are interested in (Review, Article, Communication, Perspectives, and Myology News) and use it as reference during manuscript preparation.

Typing. Use double-spacing and font Times (size 12) throughout the text, tables, figure legends, and references. Leave margins of at least 2.5 cm.

Put your name and short title on each page and number the pages starting with the title page.

Contents of first page of manuscript

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Example of the correct format for title and authors is

Improvement in Walking Distance after Rehabilitation in Patients with Peripheral Arterial Disease is Associated with Changes in Skeletal Muscle Myosin Heavy Chains

Giovanni Battista Ambrosio, Gianluigi Scannapieco⁽¹⁾, Giorgio Vescovo, Barbara Ravara⁽²⁾, Roberto Parisi, Cristiano Bortoluzzi, and Luciano Dalla Libera⁽²⁾

Internal Medicine I, Venice City Hospital, Venice (1) Internal Medicine Ca' Foncello Hospital, Treviso, Italy, and (2) CNR Unit for Muscle Biology and Physiopathology, University of Padua, Padua,

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A list of all non-standard abbreviations All non-standard abbreviations should be spelled out the first time they are mentioned, in both Abstract and Article

Contents of second page of manuscript

Abstract. These should have no more than 250 words for a review or main article and 100 words for Communications. The abstract should state the purpose of the study, basic procedures, most important results, and principal conclusions.

Key Words. The authors should provide 3-8 (usually 5) keywords below the abstract page pertaining to all major points of their contribution.

Division into sections

Manuscripts should be divided into the following sections:

- Introduction: containing a description of the problem under investigation and a brief survey of the existing literature on the subject.
- Materials and methods: for special materials and equipment, manufacturer's name and location should be provided.
- Results
- Discussion
Results and discussion may be combined and should then be followed by a short section entitled Concluding remarks.
- Acknowledgements.
- Address correspondence to: Name (initials for additional names) and surname, academic and professional titles, address, phone and FAX numbers, E-mail of the author to whom correspondence should be sent
- References

References

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- i. all authors names (surnames followed by initials without dots), followed by :
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- iv. the date of publication;
- v. the volume number;
- vi. inclusive page numbers.

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for Reviews and Main Articles

- [1] Buller AJ, Eccles JC, Eccles R: Interactions between motoneurons and muscles in respect of the characteristic speeds of their responses. *J Physiol (London)* 1960; 150: 417-439.
- [2] Grandjean PA, Herpers L, Smits K, Bourgeois I, Chachques JC, Carpentier A: Implantable electronics and leads for muscular cardiac assistance, in Chiu RCJ (ed): *Biomechanical cardiac assist. Cardiomyoplasty and muscle-powered devices*. Mount Kisco, New York, Futura Publishing Company, Inc., 1986, pp 103-114.
- [3] Marechal G, Carraro U (eds): *Muscle and Motility* (Vol 2). Andover, Hampshire, Intercept, 1990; pp 1-389.

for Communications

- [1] Buller AJ, Eccles JC, Eccles R: *J Physiol (London)* 1960; 150: 417-439.
- [2] Grandjean PA, Herpers L, Smits K et al: in Chiu RCJ (ed): *Biomechanical cardiac assist. Cardiomyoplasty and muscle-powered devices*. Mount Kisco, New York, Futura Publishing Company, Inc., 1986, pp 103-114.
- [3] Marechal G, Carraro U (eds): *Muscle and Motility* (Vol 2). Andover, Hampshire, Intercept, 1990; pp 1-389.

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