Maturitas
An international journal of midlife health and beyond

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DESCRIPTION


Maturitas is an international multidisciplinary peer reviewed scientific journal of midlife health and beyond publishing original research, reviews, consensus statements and guidelines, and mini-reviews. The journal provides a forum for all aspects of postreproductive health in both genders ranging from basic science to health and social care.

Topic areas include:• Aging• Alternative and Complementary medicines• Arthritis and Bone Health• Cancer• Cardiovascular Health• Cognitive and Physical Functioning• Epidemiology, health and social care• Gynecology/ Reproductive Endocrinology• Nutrition/ Obesity Diabetes/ Metabolic Syndrome• Menopause, Ovarian Aging• Mental Health• Pharmacology• Sexuality• Quality of Life

Maturitas provides a lively and high visibility platform to encourage new insights and exchange of important new developments between researchers, clinicians and care providers in the field of midlife health to promote a personalized approach to healthy aging.

We offer Fast Track publication for clinical trials and research articles which present ground-breaking results that justify rapid dissemination. Articles accepted through this route can expect a final editorial decision in under 7 weeks. Accepted articles are published online (as Articles-in-Press) in less than 5 weeks.

Articles submitted for this route will be checked by the Editor-in-Chief to determine if the criterion for fast publication has been met; if not, articles will be redirected to the normal route of category article.

Electronic readership
Each month more than 40,000 full-text articles are downloaded from ScienceDirect (average over 2015).

AUDIENCE

Gynaecologists, Endocrinologists, Geriatricians, Andrologists, Sociologists, Psychologists.
M. Kavousi, Rotterdam, The Netherlands
K. Kublickiene, Stockholm, Sweden
A. Kydd, Edinburgh, Scotland, UK
J. Lara, Newcastle-upon-Tyne, UK
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S. Palacios, Madrid, Spain
D.B. Panagiotakos, Athens, Greece
A. Pines, Tel Aviv, Israel
P. Polo, Turku, Finland
A. Polotsky, Aurora, Colorado, USA
D. Robinson, London, UK
W.A. Rocca, Rochester, MN, USA
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*Maturitas* is an international multidisciplinary peer reviewed scientific journal of midlife health and beyond publishing original research, reviews, consensus statements and guidelines. The scope encompasses all aspects of postreproductive health in both genders ranging from basic science to health and social care.

*Maturitas* will publish in the following areas:
- predictors, effects and management of chronic diseases
- sex steroid deficiency in both genders
- epidemiology, health and social care
- therapeutic advances
- complementary and alternative medicines

We offer Fast Track publication for clinical trials and research articles which present ground-breaking results that justify rapid dissemination. Articles accepted through this route can expect less than 8 weeks editorial time from submission to publication online. Articles submitted for this route will be checked by the Editor-in-Chief to determine if the criterion for fast publication has been met; if not, articles will be redirected to the normal route of category article.

New Investigators may also apply for the New Investigator Prize Paper Award. For more information please click here

TYPES OF PAPERS

**Original articles:** a full-length report of original basic or clinical investigation (2000-3000 words, up to 30 references). A structured abstract of no more than 250 words with the following sections (objectives, study design, main outcome measures, results, conclusions) is required. The rest of the paper should be structured as follows: Introduction, Methods, Results, Discussion, References. Maturitas gives priority to reports of original research that are likely to change clinical practice or thinking about a disease. We offer fast-track peer review and publication of randomized controlled trials that we judge of importance to practice or research (see Fast-track publication). We invite submission of all clinical trials, whether Phase I, II, or III.

Submission of randomized controlled trials requires inclusion of a checklist and flowchart in accordance with the CONSORT guidelines and the registration number of the trial and the name of the trial registry. Studies of diagnostic accuracy must be reported according to STARD guidelines. Observational studies (cohort, case-control, or cross-sectional designs) must be reported according to the STROBE statement (see also [www.strobe-statement.org](http://www.strobe-statement.org))

**Short communications:** must not exceed 1,000 words with no more than one table or illustration and five references. An unstructured abstract of no more than 100 words is required. The text should be structured in four parts: Introduction, Methods, Results and Discussion.

**Review articles:** a comprehensive review of prior publications relating to an important clinical subject (2000-3000 words and 30-50 references). An unstructured abstract of no more than 250 words is required. The Introduction should indicate why the topic is important and should state the specific objective(s) of the review. The Conclusion should include the clinical implications and observations regarding the need for additional research. Systematic reviews should follow the PRISMA guidelines. Meta-analysis of observational studies should follow the MOOSE guidelines.

Further information can be obtained from the EQUATOR web site: [http://www.equator-network.org/resource-centre/library-of-health-research-reporting/reporting-guidelines](http://www.equator-network.org/resource-centre/library-of-health-research-reporting/reporting-guidelines)

**Minireviews:** a focused review of prior publications relating to an important clinical subject (1,500 words and 20 references with an unstructured abstract of no more than 250 words). In more detail the following is recommended:
- Management should be described in practical terms, so that it can be translated to the individual patient. Use appropriate examples to illustrate management problems, so that the reader actually knows what to do, when to do it, how to do it and why.
• Recommendations should be evidence-based. The quality of the information available and what remains unknown should be highlighted. Meta-analysis data and systematic reviews should be used where available. Emphasis should be given to randomized controlled trials, translating data from such trials to clinical practice wherever possible. If recommendations are not evidence-based, this should be clearly stated.
• Make clear what we know, what we think we know and what we do not know. Use Practice Points and Research Agenda to emphasise these.
• As one of the primary functions of this type of article is educational, please ensure that it is well structured and clearly laid out, with level of headings clearly indicated and figures, diagrams, tables and flow-charts used to explain points and reduce explanatory text.
• The abstract should include the key issues which will be addressed in your article, emphasising what we know, what we think we know and what we do not know.
• The summary should focus on the conclusions reached in the article, indicating unanswered and unanswerable questions.
• Practice Points. Where appropriate, present the most important points to note in current clinical practice; these should be brief and set out as a bullet point list at the end of the main text.
• Research Agenda. Please indicate points which you feel would repay further research, again presented as a bullet point list at the end of the text.

Guest editorials must not exceed 1,000 words and five references.

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You can use this list to carry out a final check of your submission before you send it to the journal for review. Please check the relevant section in this Guide for Authors for more details.

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Please see our information pages on Ethics in publishing and Ethical guidelines for journal publication.

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If the work involves the use of human subjects, the author should ensure that the work described has been carried out in accordance with The Code of Ethics of the World Medical Association (Declaration of Helsinki) for experiments involving humans. The manuscript should be in line with the Recommendations for the Conduct, Reporting, Editing and Publication of Scholarly Work in Medical Journals and aim for the inclusion of representative human populations (sex, age and ethnicity) as per those recommendations. The terms sex and gender should be used correctly.

Authors should include a statement in the manuscript that informed consent was obtained for experimentation with human subjects. The privacy rights of human subjects must always be observed.

All animal experiments should comply with the ARRIVE guidelines and should be carried out in accordance with the U.K. Animals (Scientific Procedures) Act, 1986 and associated guidelines, EU Directive 2010/63/EU for animal experiments, or the National Institutes of Health guide for the care and use of Laboratory animals (NIH Publications No. 8023, revised 1978) and the authors should clearly indicate in the manuscript that such guidelines have been followed. The sex of animals must be indicated, and where appropriate, the influence (or association) of sex on the results of the study.

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In line with the position of the International Committee of Medical Journal Editors, the journal will not consider results posted in the same clinical trials registry in which primary registration resides to be prior publication if the results posted are presented in the form of a brief structured (less than 500 words) abstract or table. However, divulging results in other circumstances (e.g., investors’ meetings) is discouraged and may jeopardise consideration of the manuscript. Authors should fully disclose all posting in registries of results of the same or closely related work.

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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, enrollment, randomization, withdrawal and completion, and a detailed description of the randomization procedure. The CONSORT checklist and template flow diagram are available online.

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Registration in a public trials registry is a condition for publication of clinical trials in this journal in accordance with International Committee of Medical Journal Editors recommendations. Trials must register at or before the onset of patient enrolment. The clinical trial registration number should be included at the end of the abstract of the article. A clinical trial is defined as any research study that prospectively assigns human participants or groups of humans to one or more health-related interventions to evaluate the effects of health outcomes. Health-related interventions include any intervention used to modify a biomedical or health-related outcome (for example drugs, surgical procedures, devices, behavioural treatments, dietary interventions, and process-of-care changes). Health outcomes include any biomedical or health-related measures obtained in patients or participants, including pharmacokinetic measures and adverse events. Purely observational studies (those in which the assignment of the medical intervention is not at the discretion of the investigator) will not require registration.
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Divide your article into clearly defined and numbered sections. Subsections should be numbered 1.1 (then 1.1.1, 1.1.2, ...), 1.2, etc. (the abstract is not included in section numbering). Use this numbering also for internal cross-referencing: do not just refer to 'the text'. Any subsection may be given a brief heading. Each heading should appear on its own separate line.

\textbf{Introduction}
State the objectives of the work and provide an adequate background, avoiding a detailed literature survey or a summary of the results.

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The Methods section should describe the research methodology in sufficient detail that others could reasonably be expected to be able to duplicate the work. However, if the methodology has been previously published, the appropriate reference should be cited, and a full description is not required. Methods of statistical analysis should be identified and, when appropriate, the basis for their selection stated. Statistical software programs used should be cited in the text. P values should be expressed to no more than three decimal places. Reports in which statistical difference is lacking must provide some indication of the study's power to detect such differences, and this information must be included in the abstract.

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Results should be clear and concise.

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This should explore the significance of the results of the work, not repeat them. A combined Results and Discussion section is often appropriate. Avoid extensive citations and discussion of published literature.

\textbf{Conclusions}
The main conclusions of the study may be presented in a short Conclusions section, which may stand alone or form a subsection of a Discussion or Results and Discussion section.

\textbf{Essential title page information}

\textbullet{} \textbf{Title.} Concise and informative. Titles are often used in information-retrieval systems. Avoid abbreviations and formulae where possible.

\textbullet{} \textbf{Author names and affiliations.} Please clearly indicate the given name(s) and family name(s) of each author and check that all names are accurately spelled. You can add your name between parentheses in your own script behind the English transliteration. Present the authors' affiliation addresses (where the actual work was done) below the names. Indicate all affiliations with a lower-case superscript letter immediately after the author's name and in front of the appropriate address. Provide the full postal address of each affiliation, including the country name and, if available, the e-mail address of each author.
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Highlights are optional yet highly encouraged for this journal, as they increase the discoverability of your article via search engines. They consist of a short collection of bullet points that capture the novel results of your research as well as new methods that were used during the study (if any). Please have a look at the examples here: example Highlights.

Highlights should be submitted in a separate editable file in the online submission system. Please use 'Highlights' in the file name and include 3 to 5 bullet points (maximum 85 characters, including spaces, per bullet point).

**Abstract**

A concise and factual abstract is required. The abstract should state briefly the purpose of the research, the principal results and major conclusions. An abstract is often presented separately from the article, so it must be able to stand alone. For this reason, References should be avoided, but if essential, then cite the author(s) and year(s). Also, non-standard or uncommon abbreviations should be avoided, but if essential they must be defined at their first mention in the abstract itself.

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Immediately after the abstract, provide a maximum of 6 keywords, using American spelling and avoiding general and plural terms and multiple concepts (avoid, for example, 'and', 'of'). Be sparing with abbreviations: only abbreviations firmly established in the field may be eligible. These keywords will be used for indexing purposes.

**Abbreviations**

Define abbreviations that are not standard in this field in a footnote to be placed on the first page of the article. Such abbreviations that are unavoidable in the abstract must be defined at their first mention there, as well as in the footnote. Ensure consistency of abbreviations throughout the article.

**Acknowledgements**

Collate acknowledgements in a separate section at the end of the article before the references and do not, therefore, include them on the title page, as a footnote to the title or otherwise. List here those individuals who provided help during the research (e.g., providing language help, writing assistance or proof reading the article, etc.).

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List funding sources in this standard way to facilitate compliance to funder's requirements:

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If no funding has been provided for the research, please include the following sentence:

This research did not receive any specific grant from funding agencies in the public, commercial, or not-for-profit sectors.

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Follow internationally accepted rules and conventions: use the international system of units (SI). If other quantities are mentioned, give their equivalent in SI. You are urged to consult IUB: Biochemical Nomenclature and Related Documents for further information.
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Footnotes should be used sparingly. Number them consecutively throughout the article. Many word processors can build footnotes into the text, and this feature may be used. Otherwise, please indicate the position of footnotes in the text and list the footnotes themselves separately at the end of the article. Do not include footnotes in the Reference list.

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• Number the illustrations according to their sequence in the text.
• Use a logical naming convention for your artwork files.
• Provide captions to illustrations separately.
• Size the illustrations close to the desired dimensions of the published version.
• Submit each illustration as a separate file.
A detailed guide on electronic artwork is available.
You are urged to visit this site; some excerpts from the detailed information are given here.

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