



PLACENTA

The Official Journal of the [International Federation of Placenta Associations](#) incorporating the following:

- Australia and New Zealand Placenta Research Association
- [European Placenta Group](#)
- Japanese Placenta Association
- the Placenta Association of the Americas

AUTHOR INFORMATION PACK

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DESCRIPTION

Includes: [Trophoblast Research](#), the Annual Supplement that is available for free online.

Placenta publishes high-quality original articles and invited topical reviews on all aspects of human and animal **placentation**, and the interactions between the mother, the **placenta** and **fetal development**. Topics covered include evolution, development, genetics and epigenetics, stem cells, metabolism, transport, immunology, pathology, pharmacology, cell and molecular biology, and developmental programming. The [Editors](#) welcome studies on implantation and the **endometrium**, comparative placentation, the uterine and **umbilical circulations**, the relationship between fetal and **placental development**, clinical aspects of altered placental development or function, the **placental membranes**, the influence of **paternal factors** on placental development or function, and the assessment of biomarkers of **placental disorders**.

Original articles may be full-length papers or Short Communications. Papers describing innovative techniques that will advance the field may be submitted as a Technical Note with a format like a Short Communication. Case Reports are acceptable if they illustrate a point of general importance, and Book reviews and Letters to the Editors are also published.

Placenta is the official journal of the [International Federation of Placenta Associations](#), and is committed to supporting the scientific community with rapid processing of manuscripts. There are no page charges, and colour plates are free. Reviews are published on an open access basis, while original articles are made available free online 1 year after publication. Authors may choose to pay for open access publication in order to make their article freely available.

PLUS the annual supplement [Trophoblast Research](#) with freely accessible full text articles online!

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GUIDE FOR AUTHORS

INTRODUCTION

PLACENTA invites submission of full-length papers and short communications of high quality research that provide novel insight into any aspect of placental biology. Technical notes are welcome if a new technique or methodology is described that clarifies or expands experimental studies. Book reviews and letters to the Editors are selectively published. Letters to the Editors may comment on any issue important to placentology, including comments about articles published in PLACENTA or may communicate isolated findings that do not justify publication as a short communication. Reviews (Current Topics) and topic overviews (Current Opinion) are usually solicited by the Editors. Please note Case reports are no longer acceptable to Placenta.

PLACENTA covers all aspects of the human and animal placenta including evolution, development, histology, physiology, metabolism, endocrinology, microbiology, pathology, immunology, pharmacology, cell biology, biochemistry, and molecular mechanisms underlying placental function. We welcome articles describing clinical aspects of placental structure or function and studies of implantation, comparative placentation, fetoplacental interactions, trophoblastic neoplasia and placental vascular biology. Authors should justify use of cell lines as models for trophoblast function.

All manuscripts should be written in English and each will be evaluated in a similar manner, irrespective of country of origin. Neither the journal, nor the publisher will assume any responsibility for statements in the articles, which are the sole responsibility of the authors.

Unless requested otherwise, manuscripts from Europe and Africa will be handled by Martin Knfler (Vienna, Austria), manuscripts from the USA, Canada and all of the Americas will be handled by Yoel Sadovsky (Pittsburgh, USA) and those from Australasia, Asia, India and Middle East by Vicky Clifton (Adelaide, Australia).

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Original articles: a full-length report of original basic or clinical investigation that provides novel insight and places the findings in a mechanistic, functional, or evolutionary context (2000-3000 words, up to 50 references, and up to 6 tables and/or figures). A structured abstract of no more than 250 words with the following sections (Introduction, Methods, Results, Discussion) is required. The rest of the paper should be structured as follows: Introduction, Methods, Results, Discussion, References.

NOTE

Original (full length) articles must be approximately 2000-3000 words (includes the abstract, introduction, methods, results and discussion), excluding up to fifty (50) references

Short communications/Technical notes: descriptive studies or methodological advances must not exceed 1,000 words (abstract, introduction, methods, results and discussion) with no more than two (2) tables or illustrations and twenty-five (25) references. An unstructured abstract of no more than 100 words is required. The text should also be structured in four parts: Introduction, Methods, Results and Discussion, but the Results and Discussion sections may be combined.

Abstract, Introduction, Methods, Results and Discussion must **NOT** exceed 1,000 words and is excluding twenty-five (25) number of references."

Review articles (Current Topics and Opinions): : a comprehensive review of prior publications relating to an important clinical subject (up to 4000 words and up to 75 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.

Note that all Current Topics and Opinions must be approved by the Editors prior to submission. Further information can be obtained from the EQUATOR web site: <http://www.equator-network.org/resource-centre/library-of-health-research-reporting/reporting-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>. Also note that Current Topics are expected to provide an objective, balanced analysis of the relevant data, whereas in a Current Opinion the author(s) may promote their own interpretation of the material available.

Letters to the Editor: a question or challenge to an article published recently in the journal. Letters must be received within 6 weeks of publication of the article to which they refer and should be no longer than 250 words with up to 7 references and 1 figure and/or table.

NOTE

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Table(s) for studies of human placenta

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source for this Table as: Nelson DM, Burton GJ, A technical note to improve the reporting of studies of the human placenta, *Placenta* (2010), doi:10.1016/j.placenta.2010.12.008 and complete the clinical data listed in the downloaded Table. Table 1 should then appear immediately after the references in the author's submitted manuscript so that reviewers will have easy access to the data contained. Multiple tables can be included in studies when patients from different clinical groups are studied, e.g. controls, preeclampsia, diabetes mellitus, etc. Editors will assure that authors will not be penalized for multiple entries of "unknown" into the Table, both by instructions to reviewers and by evaluation of the content of reviews. The reference citation above and the Table(s) reporting clinical characteristics are not included in the tally of Figures and Tables for the manuscript as a whole. If the author's manuscript is accepted for publication in *Placenta*, the Table will be cited in a footnote to direct readers to Supplementary Data where the Table 1 will appear for viewing. Again, the Table will not count in the page allocation of the author's manuscript.

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[2] W. Strunk Jr., E.B. White, *The Elements of Style*, fourth ed., Longman, New York, 2000.

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[3] G.R. Mettam, L.B. Adams, How to prepare an electronic version of your article, in: B.S. Jones, R.Z. Smith (Eds.), *Introduction to the Electronic Age*, E-Publishing Inc., New York, 2009, pp. 281–304.

Reference to a website:

[4] Cancer Research UK, Cancer statistics reports for the UK. <http://www.cancerresearchuk.org/aboutcancer/statistics/cancerstatsreport/>, 2003 (accessed 13 March 2003).

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