DESCRIPTION

Physics and Imaging in Radiation Oncology is an international, open access journal which is focused on medical physics and imaging in radiation oncology. Submissions from areas related to physics and imaging in radiation oncology are also considered.

The journal publishes original research articles, review articles, short communications, technical notes, case series and reports, and correspondence.

For any information regarding Physics and Imaging in Radiation Oncology please contact phiro@elsevier.com.

AUDIENCE

Medical physicists, radiation oncologists, radiation technologists and the wider oncology and medical physics communities.

ABSTRACTING AND INDEXING

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INTRODUCTION

*Physics and Imaging in Radiation Oncology* is an international, open access journal which is focused on medical physics and imaging in radiation oncology.

The journal publishes original research articles, review articles, short communications, technical notes, case series and reports, and correspondence. All manuscripts will be peer reviewed according to the Journal's policy set out below and, if accepted for publication in the Journal, Authors will be notified of this decision and at the same time requested to pay an Article Processing Fee.

The Article Processing Fee is as follows:

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*Initial Manuscript Evaluation*

The Editors first evaluate all manuscripts. In some circumstances it is feasible for a manuscript to be accepted at this stage. Those rejected at this stage are insufficiently original, have serious scientific flaws, or are outside the aims and scope of the journal. Those that meet the minimum criteria are passed on to experts for review.

*Type of Peer Review*

*Physics and Imaging in Radiation Oncology* employs single blind review, where the reviewer remains anonymous to the authors throughout the process.

*How the Reviewer is Selected*

Reviewers are match to the paper according to their expertise. Our reviewer database contains reviewer contact details together with their subject areas of interest, and this is constantly being updated.

*Reviewer Reports*

Reviewers are asked to evaluate whether the manuscript: Is original Is methodologically sound Follows appropriate ethical guidelines Has results which are clearly presented and support the conclusions Correctly references previous relevant work

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Typically the manuscript will be reviewed within 2-4 weeks. Should the reviewers' reports contradict one another or a report is unnecessarily delayed a further expert opinion will be sought. Revised manuscripts are usually returned to the Editors within 3-5 weeks and the Editors may request further advice from the reviewers at this time. The Editors may request more than one revision of a manuscript.

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A final decision to accept or reject the manuscript will be sent to the author along with any recommendations made by the reviewers, and may include verbatim comments by the reviewers.

*Editor's Decision is Final*
Reviewers advise the Editors, who are responsible for the final decision to accept or reject the article.

Articles and other text material published in *Physics and Imaging in Radiation Oncology* represent the opinions of the authors and do not reflect the opinions, official policy, or recommendations of ESTRO, the publisher, or the institution with which the author is affiliated, unless the contrary is specified. These guidelines generally follow the "Uniform Requirements for Manuscripts Submitted to Biomedical Journals". The complete document appears at [http://www.icmje.org](http://www.icmje.org).

**Types of article**

1. *Original Research Articles* (maximum of 3,000 words from the beginning of the Introduction to the end of the Discussion)
   Research articles should describe original research which falls within the scope of the journal. Articles should contain a structured abstract (Background and Purpose; Materials and Methods; Results; Conclusions) of no more than 250 words and the body of the article should be divided into the following sections: Introduction; Materials and Methods; Results; Discussion; References; Tables; Figures). Articles may contain a maximum of altogether 6 figures and/or tables. Additional material can be submitted as supplementary files.

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   On topics of current interest or commenting upon material previously or simultaneously published in the journal. They should be limited to 500 words and may include 1 table or figure.

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