# A review of select journals in radiation therapy

Brian Chwyl, University of Alberta

Sandra Campbell, University of Alberta

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| **ISSN:** 1939-8654  **Frequency:** 4/year  **SCImago Journal Rank:** 0.15  **h5-index:** 4  **Index:** EMBASE, Scopus, CINAHL, ScienceDirect  **Acceptance rate:** ??  **Print Cost**: ?? | [Journal of Medical Imaging Radiation Sciences](http://www.jmirs.org/)  **Aims and Scope:** The Journal of Medical Imaging and Radiation Sciences is committed to the dissemination of knowledge through the publication of scholarly research, primarily in the fields of radiation therapy, radiological technology, magnetic resonance imaging and nuclear medicine.  **Professional Affiliation**: CAMRT  **Professional audience**: MRT(T), MRT(R), MRT(NM), MRI, US  **Geographic reach**: International  **Publication ethics**: COPE  **Open access**: Gold: $3000 CAD  Green: draft no cost, published article for a fee  **Peer review**: Double-blind  **Time to publication**:   * 14.4 weeks from submission to final decision to accept. * 13.3 weeks from manuscript acceptance to first appearance online |
| **ISSN**: 1460-3969   **Frequency**: 4/year  **SCImago Journal Rank:** 0.15  **h5-index:** 5  **Index**: EMBASE  **Acceptance rate**: ??  **Print Cost**: ?? | [Journal of Radiotherapy in Practice](http://journals.cambridge.org/action/displayJournal?jid=JRP)  **Aims and Scope:** The Journal of Radiotherapy in Practice is a peer-reviewed journal covering all of the current modalities specific to clinical oncology and radiotherapy. The journal aims to publish research from a wide range of styles and encourage debate and the exchange of information and opinion from within the field of radiotherapy practice and clinical oncology. The journal also aims to encourage technical evaluations and case studies as well as equipment reviews that will be of interest to an international radiotherapy market.  **Professional Affiliation**: none?  **Professional audience**: MRT(T), MRT(R), MRT(NM), MRI  **Geographic reach**: Europe  **Publication ethics**: COPE, ICJME, WAME  **Open access**: Gold: $2700 USD  Green: draft no cost  **Peer review**: Yes  **Time to publication**: No information online |
| **ISSN:** 2051-3909   **Frequency:** 4/year  **SCImago Journal Rank:** n/a  **h5-index:** 5  **Index:** EMBASE, Go Rad  **Acceptance rate:** ??  **Print Cost**: N/A | [Journal of Medical Radiation Sciences](http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)2051-3909)  **Aims and Scope:** Journal of Medical Radiation Sciences (JMRS) is an international and multidisciplinary peer-reviewed journal that accepts manuscripts related to medical imaging / diagnostic radiography, radiation therapy, nuclear medicine, medical ultrasound / sonography, and the complementary disciplines of medical physics, radiology, radiation oncology, nursing, psychology and sociology. Manuscripts may take the form of: original articles, review articles, commentary articles, technical evaluations, case series and case studies.  **Professional Affiliation**: Australian Institute of Radiography, New Zealand Institute of Medical Radiation Technology  **Professional audience**: MRT(T), MRT(R), MRT(NM), US  **Geographic reach**: Asia Pacific  **Publication ethics**: COPE, ICJME  **Open access**: Full gold and green for $1140 USD  **Peer review**: Yes  **Time to publication**: |
| **ISSN:** 1084-1911  **Frequency:** 2/year  **SCImago Journal Rank:** n/a  **h5-index:** n/a  **Index:** CINAHL  **Acceptance rate:** ??  **Print Cost**: ?? | [Radiation Therapist](http://www.asrt.org/main/news-research/asrt-journals-magazines)  **Aims and Scope:** Radiation Therapist, an official ASRT scholarly journal, is published twice a year and is sent to the approximately 15,000 ASRT members who select radiation therapy as their continuing education preference. The journal concentrates on all aspects of radiation therapy practice, including education and radiation oncology management. Radiation Therapist is indexed by the CINAHL database for nursing and allied health literature.  **Professional Affiliation**: ASRT  **Professional audience**: MRT(T)  **Geographic reach**: US  **Publication ethics**: no information online  **Open access**: No  **Peer review**: Double-blind  **Time to publication**: no information online |
| **ISSN:** 2330-4049  **Frequency:** 4/year  **SCImago Journal Rank:** n/a  **h5-index:** n/a  **Index:** Google scholar  **Acceptance rate:** ??  **Print Cost**: N/A | [International Journal of Cancer Therapy and Oncology](http://www.ijcto.org/index.php/IJCTO)  **Aims and Scope:** The journal publishes original research, reviews, editorials, case analysis, and other material on a broad range of topics focused on clinical cancer research, providing a platform for clinicians and academicians to collaborate and share knowledge.  Authors are encouraged to submit complete unpublished and original works, including but not limited to the following fields: radiation oncology, medical physics, radiation therapy, medical dosimetry, radiology, medical oncology, cancer biology, nuclear medicine, cancer science and therapeutics, cancer detection and prevention, cancer nanotechnology, and clinical oncology.  **Professional Affiliation**: none  **Professional audience**: MRT(T), Dosim, RO, MP,  **Geographic reach**: International  **Publication standards**: No ethics memberships listed  **Open access**: Full gold for no cost  No discussion of green  **Peer review**: Double-blind  **Time to publication**: 1 week after completion of final author proofread to Ahead of Issue online |
| **ISSN:** 2356-7600 (Print) 2314-8349 (Online)  **Frequency:** unknown **SCImago Journal Rank:** n/a  **h5-index:** n/a  **Index:** Google Scholar  **Acceptance rate:** ??  **Print Cost:** $0 | [Journal of Radiotherapy](http://www.hindawi.com/journals/jra/)  **Aims and Scope:** Journal of Radiotherapy is a peer-reviewed, open access journal that publishes original research articles, review articles, and clinical studies related to all aspects of radiotherapy.  **Professional Affiliation**: none  **Professional audience**: MRT(T), RO, MP  **Geographic reach**: International  **Publication ethics**: COPE  **Open access**: Full gold and green for $600  **Peer review**: Single-blind  **Time to publication**: no information available |
| **ISSN:** 1879-8500  **Frequency:** 4/year  **SCImago Journal Rank:** 0.77  **h5-index:** 12  **Index:** MEDLINE  **Acceptance rate:** ??  **Print Cost:** $?? USD to print | [Practical Radiation Oncology](http://www.practicalradonc.org/)  **Aims and Scope:** The overarching mission of Practical Radiation Oncology is to improve the quality of radiation oncology practice. PRO's purpose is to document the state of current practice, providing background for those in training and continuing education for practitioners, through discussion and illustration of new techniques, evaluation of current practices, and publication of case reports. PRO strives to provide its readers content that emphasizes knowledge "with a purpose."  **Professional affiliations**: ASTRO  **Professional audience**: Radiation oncology, medical physics, radiation biology  **Geographic audience**: US, International?  **Publication ethics**: COPE  **Open access**: Gold: $1800 USD  Green: draft no cost, published article for a fee  **Peer review**: Double-blind  **Time to publication**:   * 6 weeks from submission to final decision to accept. * 7 weeks from manuscript acceptance to first appearance online |
| **ISSN:** 0360-3016  **Frequency:** 15/year **SCImago Journal Rank:** 2.86  **h5-index:** 80  **Index:** MEDLINE, EMBASE, Scopus  **Acceptance rate:** ??  **Print Cost:** $75 USD | [International Journal of Radiation Oncology Biology Physics](http://www.redjournal.org/)  **Aims and Scope:** International Journal of Radiation Oncology • Biology • Physics (IJROBP), known in the field as the Red Journal, publishes original laboratory and clinical investigations related to radiation oncology, radiation biology, medical physics, and both education and health policy as it relates to the field.  This journal has a particular interest in original contributions of the following types: prospective clinical trials, outcomes research, and large database interrogation. In addition, it seeks reports of high-impact innovations in single or combined modality treatment, tumor sensitization, normal tissue protection (including both precision avoidance and pharmacologic means), brachytherapy, particle irradiation, and cancer imaging. Technical advances related to dosimetry and conformal radiation treatment planning are of interest, as are basic science studies investigating tumor physiology and the molecular biology underlying cancer and normal tissue radiation response  **Professional affiliations**: ASTRO  **Professional audience**: Radiation oncology, medical physics, radiation biology  **Geographic audience**: US, International?  **Publication ethics**: COPE  **Open access**: Gold: $2500 USD  Green: draft no cost, published article for a fee  **Peer review**: Double-blind  **Time to publication**:   * 6.3 weeks from submission to final decision to accept. * 13.8 weeks from manuscript acceptance to first appearance online |
| **ISSN:** 0167-8140  **Frequency:** 4/year  **SCImago Journal Rank:** 2.89  **h5-index:** 59  **Index:** MEDLINE, EMBASE, Scopus  **Acceptance rate:** ??  **Print Cost:** ?? | [Radiotherapy and Oncology](http://www.thegreenjournal.com/)  **Aims and Scope:** Radiotherapy and Oncology publishes papers describing original research as well as review articles. It covers areas of interest relating to radiation oncology. This includes: clinical radiotherapy, combined modality treatment, experimental work in radiobiology, chemobiology, hyperthermia and tumour biology, as well as physical aspects relevant to oncology, particularly in the field of imaging, dosimetry and radiation therapy planning.  Papers on more general aspects of interest to the radiation oncologist including chemotherapy, surgery and immunology are also published. Papers are accepted on a worldwide basis.  **Professional affiliations**: ESTRO, CARO  **Professional audience**: Radiotherapists, Clinical Cancer Researchers, Radiation Oncologists, Medical Physicists  **Geographic audience**: International  **Publication ethics**: no information on web site  **Open access**: Gold: $2500 USD  Green: draft no cost, published article for a fee  **Peer review**: Yes  **Time to publication**: no information on web site |
| **ISSN:** 1748-717X  **Frequency:** 12/year  **SCImago Journal Rank:** N/A  **ISI Impact Factor**: 2.36  **h5-index:** 33  **Index:** PubMed,MEDLINE, EMBASE, Scopus  **Acceptance rate:** ??  **Print Cost:** N/A | [Radiation Oncology](http://www.ro-journal.com/)  **Aims and Scope:** Radiation Oncology encompasses all aspects of research that impacts on the treatment of cancer using radiation. It publishes findings in molecular and cellular radiation biology, radiation physics, radiation technology, and clinical oncology.  The journal covers all areas of radiation oncology and is also divided into three sections:  Clinical Radiation Oncology  Radiation Biology and Molecular Radiation Oncology  Radiation Physics  **Professional affiliations**: N/A  **Professional audience**: Radiation oncology, medical physics, radiation biology  **Geographic audience**: International  **Publication ethics**: COPE, OASPA, DuraSpace  **Open access**: Gold and Green for $2145 USD  **Peer review**: Yes  **Time to publication**: ?? |
| **ISSN:** 1748-717X  **Frequency:** 10/year  **SCImago Journal Rank:** N/A  **ISI Impact Factor**: 3.71  **h5-index:** 38  **Index:** CINAHL,MEDLINE, EMBASE  **Acceptance rate:** ??  **Print Cost:** ?? | [Acta Oncologica](http://informahealthcare.com/toc/onc/0/0)  **Aims and Scope:** Acta Oncologica is one of the leading journals in clinical oncology and related disciplines, and accepts articles within all fields of clinical cancer research from applied basic research to cancer nursing and psychological aspects of cancer. Articles on tumour pathology, experimental oncology and biology, cancer epidemiology and medical radiophysics are welcomed if they have a clinical aim or interest. Besides submitted specific articles, review articles are published regularly. Special material may also be published as supplements  **Professional affiliations**: Acta Oncologica is the official journal of the five Nordic oncological societies. The members of the editorial committee represent these societies.  **Professional audience**: Radiation oncology, medical physics, radiation biology, pathology  **Geographic audience**: Europe  **Publication ethics**: Nothing online  **Open access**: No  **Peer review**: Yes  **Time to publication**: As little as 5 weeks after submission. |