

TO WHAT JOURNAL SHOULD I SUBMIT MY PAPER?

Journal of Applied Clinical Medical Physics

Michael D. Mills, MS, PhD, MSPH, PhD, Editor-in-Chief
<http://www.jacmp.org>

GENERAL JOURNAL PHILOSOPHY

- The *Journal of Applied Clinical Medical Physics (JACMP)* is an applied journal, which publishes papers that will help clinical medical physicists perform their responsibilities more effectively and efficiently for the increased benefit of the patient.
- The overriding focus of any JACMP paper should be its clinical application and value.
- If the treatment quality is better because of the paper or if the work to treat the patient is made more efficient, this is the type of paper we want.
- The JACMP does not want papers where the primary focus of the article is a contribution to the science of medical physics and the clinical component is missing or diminished.

NUMBER OF PAPERS RECEIVED IN A MONTH

Year / Month	# Papers Received
2010	249 / 21 per month
2011	266 / 22 per month
2012	351 / 29 per month
2013	430 / 36 per month
2014 (Jan - June)	258 / 43 per month

**% OF PAPERS
ACCEPTED /
DECLINED**

Year	% Accepted
2010	52%
2011	50%
2012	49%
2013	50%
2014 (Jan – June)	~50%

**REVIEW
PROCESS**

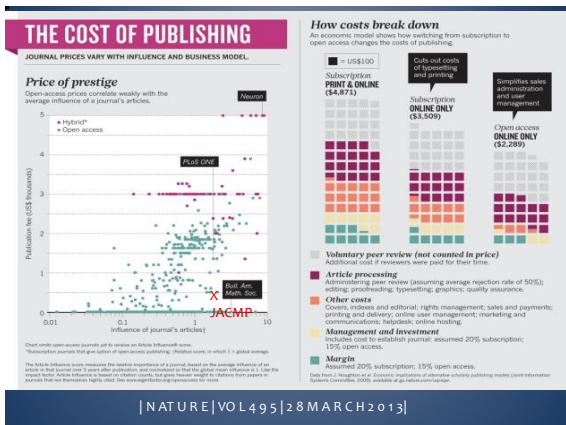
- JACMP uses a double blind review process. Submitted articles are anonymized and acknowledgements are redacted. The author(s) are unknown to the reviewers and the reviewers are unknown to the authors.
- Section Editors are identified based on their familiarity with the technologies and concepts discussed in the submission.
- The Section Editor has the final say respecting the final disposition of the article.

**IMPACT
FACTOR
HISTORY**

- The impact factor of a journal is defined to be the number of times papers published in that journal are cited for a two-year period after their publication, divided by the number of papers published in that journal during the two-year period.
- The impact factor is not without its detractors. As is the case with many statistics, this particular statistic can be misused, abused, and manipulated.
- The information presented in our journal is directed more toward improving the clinical practice of medical physics than toward propagating knowledge.
- Consequently, much of the information provided never finds its way into further publications. The real measure of impact of a paper in the *Journal of Applied Clinical Medical Physics*, then, is the number of times the information in that paper is used by a practitioner of medical physics to improve the quality of medical physics practice.
- George Starkschall, JACMP Editorial 2008

IMPACT FACTOR HISTORY

Year	Impact Factor
2008	1.225
2009	1.168
2010	1.008
2011	1.291
2012	0.959
Five Year Impact	1.30



- ### PAPERS I WOULD LIKE TO GET
- CLINICAL Review Articles
 - CLINICAL Radiation Oncology Physics
 - CLINICAL Imaging Physics
 - CLINICAL Radiation Measurements
 - CLINICAL Non-Ionizing Topics
 - Radiation Protection & Regulations
 - Management and Profession
 - Education

PAPERS I WOULD NOT LIKE TO GET

- SCIENTIFIC Review Articles
- SCIENTIFIC Radiation Oncology Physics
- SCIENTIFIC Imaging
- SCIENTIFIC Radiation Measurements
- SCIENTIFIC Non-Ionizing Topics
- Clinical Radiation Biology
- Clinical Biophysics
- Clinical Radiation Oncology
- Clinical Radiology
- In short, if the paper does not help the practicing clinical medical physicist save time or do a better job for the patient, I would like not to get the paper!

SOME QUOTES THAT RELATE TO THE MISSION OF THE JACMP

- "...professional purpose(s)... deals with the individual personal interests of the professional person and might include legislative lobbying, wage and salary negotiations, and unionization. We have no taste for these ('in a scientific journal ') Gail Adams, Medical Physics Editorial, Vol. 1 No. 1, 1974.
- In my mind, there is no question: the JACMP complements rather than competes with Medical Physics. Indeed, for the past six months-or-so, the Associate Editors of Medical Physics and I have frequently recommended that some of the manuscripts submitted to Medical Physics would be better off published in the JACMP. - Colin Orton, JACMP Editorial Vol. 1 No. 2, 2000.
- The idea for an open-access journal (that term did not exist at the time) was first discussed as I remember in November of 1997. Ann Wright had mentioned to me, in an almost offhanded way, that it would be very useful to have a standalone clinical medical physics journal, apart from Medical Physics. She was thinking of a print journal, but it occurred to me that the internet (then only a few years old) would offer a great opportunity to publish a new type of journal – one that did not offer print issues, but would exist only online. The savings of printing and postage would allow for a new type of business model, one that could provide the articles at low or even at no cost to the author and reader. - Michael Mills, JACMP Editorial Vol. 13 No. 1, 2013.