TO WHAT JOURNAL SHOULD I SUBMIT MY PAPER?

Journal of Applied Clinical Medical Physics

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http://www.jacmp.org

- 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.

GENERAL JOURNAL PHILOSOPHY

NUMBER OF PAPERS RECEIVED IN A MONTH

<table>
<thead>
<tr>
<th>Year / Month</th>
<th># Papers Received</th>
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<tbody>
<tr>
<td>2010</td>
<td>249 / 21 per month</td>
</tr>
<tr>
<td>2011</td>
<td>266 / 22 per month</td>
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<tr>
<td>2012</td>
<td>351 / 29 per month</td>
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<tr>
<td>2013</td>
<td>430 / 36 per month</td>
</tr>
<tr>
<td>2014 (Jan – June)</td>
<td>298 / 43 per month</td>
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% OF PAPERS ACCEPTED / DECLINED

<table>
<thead>
<tr>
<th>Year</th>
<th>% Accepted</th>
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<tbody>
<tr>
<td>2010</td>
<td>52%</td>
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<tr>
<td>2011</td>
<td>50%</td>
</tr>
<tr>
<td>2012</td>
<td>49%</td>
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<tr>
<td>2013</td>
<td>50%</td>
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<tr>
<td>2014 (Jan – June)</td>
<td>~50%</td>
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**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**

- 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
• 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!

PAPERS I WOULD NOT LIKE TO GET

• "...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, 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.

SOME QUOTES THAT RELATE TO THE MISSION OF THE JACMP