Online Journals and MEDLINE / PubMed

May 16, 2016

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Publishing Best Practices
Regardless of Format

- Review and follow current publishing best practices
- Reminder to MEDLINE/PubMed journals
Recommended Practices for the Presentation and Identification of E-Journals (PIE-J)


PIE-J 24-month review report now available!

PIE-J Brochure:
electronic version (for online viewing)
print version (for tri-folding)
This Recommended Practice was developed in order to provide guidance on the presentation of e-journals—particularly in the areas of title presentation, accurate use of ISSN, and citation practices—to publishers and platform providers as well as to solve some long-standing concerns of serials librarians.

- Journal title and citation information
- Title changes and title history
- ISSN
- Publication information
- Enumeration and Chronology
- Access to content
- Preservation
Online / Electronic Journals: POINTS TO REMEMBER

- If it’s online, you published it, regardless of how complete it is.
  - Intellectual property claims

- If some of your material is only online, then your full journal is an electronic-only publication (e-only publication).

- You have a lot of room online – USE IT!
  - Transparency in policies is important
Transfer Code of Practice
(NISO 2015)

- Voluntary guidelines to follow when transferring journal titles between parties
- Ensure that the journal content remains easily accessible by librarians and readers.
- NISO has republished Transfer version 3.0 as a NISO Recommended Practice (NISO RP-24-2015)
Publishing Frequency: Volumes, Issues

THE ROYAL SOCIETY

Continuous publication

With the exception of *Notes and Records* and *Biographical Memoirs*, all our journals operate under a continuous publication model, which emphasises the online version as the authoritative record and ensures peer reviewed papers can be cited immediately.
Information Organization and Access

User Access
Errata and Retractions = Still Important!
Some other thoughts...

**PRINT:** Information like Editor in Chief, Editorial Board, Editorial Policies are captured over time.

**ONLINE:** Can you say the same?

- Journal “front matter”, policies, journal level information.
- Any other historical information available in print no longer found online?
Archive and Preservation
Implications for MEDLINE/PubMed?

- Current publishing best practices
- Transparency of editorial policies and practices
- Publishing model
  - Volume, issue
  - Continuous
  - *Up to you!*
MEDLINE Policy on Indexing Electronic Journals

When a journal is indexed in MEDLINE®, NLM® has the responsibility to ensure that the public will have permanent access to the articles cited. For print journals, NLM does this by including a copy of each indexed journal in the NLM physical collection. PubMed Central® (PMC) is the NLM official electronic journal archive and a digital extension of its print collection. NLM recommends that an electronic journal that is selected for MEDLINE make itself part of the NLM permanent collection by depositing its articles in PMC.

The policy applies only to the MEDLINE indexing of electronic journals. As journal publishing evolves, the journal of record for many publications is the online version of the journal, with much material only appearing online and not in a print equivalent of the journal. The NLM policy for indexing articles from electronic journals is also evolving and the following requirements will initially apply to electronic-only journals. However, this policy will be expanded in the future to include publications where substantial content is available only in the online version of the publication. The first phase of the new indexing policy will focus on electronic-only journals.

Once an electronic journal has been selected for MEDLINE indexing (see MEDLINE Journal Selection fact sheet), it must meet three other conditions in order to be included in MEDLINE. It must:

1. Provide NLM with XML-tagged data of its bibliographic citations.
2. Provide robust current access to all of its content.
3. Have an acceptable arrangement for permanent preservation of, and access to, the content.
MEDLINE Policy on Indexing Electronic Journals

- Applies currently to electronic-only (e-only) journals

- MEDLINE Policy on Indexing Electronic Journals

- FAQ: MEDLINE Indexing Requirements for Electronic Journals

- Current version in place since 2011
MEDLINE Policy on Indexing Electronic Journals

- **WHY?** To ensure that future users have access to the content cited in MEDLINE/PubMed

- **Conversion to e-only moving quickly**
  - 5,633 MEDLINE journals
  - 992 are e-only journals (17%)
  - 802 are currently compliant (80% compliant)
MEDLINE Policy on Indexing Electronic Journals

■ 3 Compliance Conditions

- XML: Provide Bibliographic Citation Data in XML
MEDLINE Policy on Indexing Electronic Journals

3 Compliance Conditions

- **XML**: Provide Bibliographic Citation Data in XML
- **ACCESS**: Robust Access under a license that allows *efficient* support of NLM operations, onsite services, and interlibrary loan.
MEDLINE Policy on Indexing Electronic Journals

3 Compliance Conditions

- **XML**: Provide Bibliographic Citation Data in XML
- **ACCESS**: Robust Access under a license that allows *efficient* support of NLM operations, onsite services, and interlibrary loan.
- **PRESERVATION**: Actively depositing into an approved repository (PMC or CRL certified repository)
Electronic-only Journals

MEDLINE Policy on Indexing Electronic Journals

- Newly approved e-only journals must be compliant
- Current MEDLINE journals that have become e-only
  - Contacting for Compliance
  - 6 months deadline
Additional Information

NLM Collection Development Manual

Evaluation of scholarly journals
www.nlm.nih.gov/tsd/acquisitions/cdm/formats29.html#1027134

Fact Sheet MEDLINE Journal Selection

FAQ: Journal Selection for MEDLINE Indexing
MEDLINE Policy on Indexing Electronic Journals

FAQ: MEDLINE Indexing Requirements for Electronic Journals
www.nlm.nih.gov/services/ejournals.html

MEDLINE Review Application Form
wwwcf.nlm.nih.gov/lstrc/lstrcform/med/index.html

PMC Application Process
Additional Information

International Committee of Medical Journal Editors (ICMJE)
www.icmje.org

Council of Science Editors
www.councilscienceeditors.org

PIE-J
www.niso.org/workroom/piej

Transfer Code of Practice
www.niso.org/workrooms/transfer/
Thank You.

Questions?