

PubMed Central

<http://www.pubmedcentral.nih.gov>

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PubMed Central

A free digital archive of biomedical and life sciences journal literature at the U.S. National Institutes of Health (NIH) developed and managed by the National Center for Biotechnology Information (NCBI) a division of the National Library of Medicine (NLM).

PMC is not a publisher.

Launch Date

PubMed Central (PMC) was launched in February 2000 with content from the *Proceedings of the National Academy of Sciences* and from *Molecular Biology of the Cell*.

Advisory Committee

The PubMed Central National Advisory Committee advises the Directors of NIH, NLM, and NCBI on the content and operation of PubMed Central. It is responsible for monitoring the evolution of PubMed Central and ensuring that it remains responsive to the needs of researchers, publishers, librarians and the general public. The committee meets twice a year at the National Library of Medicine. Committee members are appointed by the NIH Director from the biomedical and information communities and the general public.

Peer Reviewed Research

Participation in PubMed Central (PMC) is voluntary and open to any life sciences journal that either is covered by one of the major abstracting and indexing services such as MEDLINE, Agricola, Biosis, Chemical Abstracts, EMBASE, PsycINFO or Science Citation Index, or (if a new journal) has at least three members on its editorial board who currently are principal investigators on research grants from major funding agencies (such as NIH) in the U.S. or abroad.

Full Text

All content in PMC is full text

Individual articles and complete journals

English only (at this time)

Some are open access

Bethesda Statement

Bethesda Copyright Condition

The author(s) and copyright holder(s) grant(s) to all users a free, irrevocable, worldwide, perpetual right of access to, and a license to copy, use, distribute, transmit and display the work publicly and to make and distribute derivative works, in any digital medium for any responsible purpose, subject to proper attribution of authorship², as well as the right to make small numbers of printed copies for their personal use.

Bethesda Deposit Condition

A complete version of the work and all supplemental materials, including a copy of the permission as stated above, in a suitable standard electronic format is deposited immediately upon initial publication in at least one online repository that is supported by an academic institution, scholarly society, government agency, or other well-established organization that seeks to enable open access, unrestricted distribution, interoperability, and long-term archiving (for the biomedical sciences, PubMed Central is such a repository).

Value of PMC

By storing data from diverse sources in a single repository with a common format, the data is more accessible and easier to use and provides greater integration with related electronic resources.

Digital Preservation

PMC is a trusted digital repository

NLM is committed to long term access

Preservation of biomed/health science knowledge

Journals

View full journal list

Search by journal title

Search new journals

Lists of volumes in PMC

Shows access status (immediate or embargoed)

Searches

PubMed

Limits

Preview/Index

History (8 hours)

Clipboard (500 items)

Details

My NCBI

Utilities

OAI Access to PubMed Central Records

Open Archives Initiative Protocol

Metadata Harvesting

Digitizing Back Issues

In an effort to create a complete digital archive of the journals that are in PubMed Central (PMC) NLM is scanning the back issues of PMC journals that are not already available in electronic form. The complete contents of the scanned issues will be available free in PMC.

Digitization Process

Disposable print copy

Donated by publishers or libraries

Scanned cover to cover

OCR text generated

Funded by NLM, the Wellcome Trust and the U.K.
Joint Information Systems Committee

Publisher receives electronic copy (may repurpose)

NLM is given permanent rights to archive in PMC

Copyright stays with author or publisher

Information for Publishers

Qualifications

Indexed by major service provider or ...

Letter from three editors who are principal investigators on a research grant from a major funding agency

Required data formats

PMC Evaluation

Formal participation agreement with NLM

Publisher Benefits

Why should publishers participate in PMC?

They receive the benefit of a permanent and freely accessible high quality archive, managed by the National Library of Medicine, at almost no cost.

Increased Submissions?

Participating publishers may see an increase in article submissions from authors who favor journals that participate in PMC to gain greater circulation of their work.

Society Publishers

Organizations such as scientific societies, whose primary mission is to serve science and scientists, should seriously consider how participating in PubMed Central will contribute to that goal. With an appropriate delay to protect institutional subscription income, a substantial contribution to the scientific community can be made without threatening income.

Individual Articles

Not ready to commit a complete journal to PMC?

PMC began accepting articles in October 2003

Must meet same requirements as complete journals

Author's contract with publisher

Library Support

Why should we support PMC?

Contain journal subscription inflation

Free access to biomed/health science information

Our local community of info users

Global biomed/health care info users


General public (health info literacy)

Perpetual access to digital medical literature

Preserving biomed/health science knowledge

A spiral-bound notebook with a brown cover and a white page. The spiral binding is on the left side. The word "Questions?" is written in a black serif font in the upper right quadrant of the page. A thin horizontal line is drawn across the page, separating the text from the rest of the page.

Questions?



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