

National Library of Medicine report for EAHIL



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Implementing the NLM Strategic Plan—User Focus in NLM Resources

This report continues to explain the changes happening at NLM as we implement the NLM NLM’s 2017-27 Strategic Plan. The last update focused on our reorganization, changes to staff, and our Data Science @NLM Training Program with a goal of growing staff skills. In this issue I will focus on changes happening to some of our key products that you should understand.

Are you playing in the PubMed Labs sandbox to test the site and get familiar with the new version of PubMed? If not, you still have time! As incentive, we continue to add more functionality for you to try out. Most recently added were “Advanced search”, which includes the Advanced Search Builder and History with search details, “Create alert”, and the Clipboard features. With the roll out of the new PubMed, we are also consolidating the three LinkOut for Libraries programs into a single service: Library

The screenshot shows the PubMed Labs search interface. At the top, the search bar contains 'cardiac infarction' and a 'Search' button. Below the search bar, 'Advanced search' and 'Create alert' are circled in red. A red arrow points from the three-dot menu icon to the 'Clipboard' option in the 'SEND TO' dropdown menu. The search results show a bar chart for 'RESULTS BY YEAR' from 1916 to 2019, with 243,211 results. Two search results are visible: 1. 'st-myocardial infarction cardiac remodeling. Pharmacol 2015 - Review. PMID 26101067' and 2. '[Impact of Myocardial Infarction and Abnormalities of Cardiac Conduction System on Sudden Cardiac Death]. Song RY, et al. Fa Yi Xue Za Zhi 2017 - Review. PMID 29231026'. On the left, there are filters for 'TEXT AVAILABILITY' (Abstract, Free full text, Full text) and 'ARTICLE ATTRIBUTE' (Associated data).

LinkOut. Library LinkOut which uses Outside Tool, has several advantages for your library and patrons, including:

- You can place your icon on every PubMed citation
- A link resolver directs users to the full text of an article that is available in your library or to your library's Interlibrary Loan (ILL) service
- You no longer generate and maintain your extensive holdings records in the Submission Utility

To prepare for Library LinkOut, you should check the Outside Tool service [list of libraries](#) to determine if your library is registered for Outside Tool. The list is updated daily. If your library is listed, your Outside Tool service is already set up. If you do not see your library listed, you need to [set up an Outside Tool service](#).

We continue to look for ways to improve the PubMed's search quality and user experience by prioritizing and aligning features based on user research including usability testing and continuous feedback. The new cloud architecture we are using provides the scalability and a reliable backup environment. We plan to release the new version of PubMed and Library LinkOut late this summer and will continue to run the old system in parallel until the end of 2019.

NLM@MLA

In May, NLM had a presence at the [Medical Library Association](#) Annual meeting held in Chicago. During the meeting we held a Docline Users meeting, a PubMed update, held a live Wikipedia Edit-a-thon (see #CiteNLM), and provided an NLM Update as a plenary session. I encourage you to review the material from these updates in the *NLM Technical Bulletin*.

NLM Technical Bulletin Turns the Big 50!

Finally, join us in celebrating the 50th Anniversary of the *NLM Technical Bulletin*, or as we call it, "the TB"! An article in [NLM In Focus](#) will take you on a ride down memory lane with this NLM staple!

