# **How PubMed Works: Introduction Handout**

## Search Examples Used in Class:

1. lazarus nejm 2019
2. lazarus s
3. acid reflux
4. The New England journal of medicine
5. Nosebleed
6. What is the unique number for a PubMed citation called? Hint: all citations in PubMed have one.   
   Answer:
7. Which PubMed view (Summary, Abstract, PubMed, PMID) do you need to be to get computer author sort message to appear? Hint: Computed author sort helps you find articles by the same author, even if they don’t publish under the same exact name.  
   Answer:
8. What does the National Library of Medicine call the machine-learning algorithm that matches your search terms to the PubMed records in your results and displays them based on the article title, subject terms and abstract? Hint: it is one of the several ways to sort your search results.  
   Answer:
9. What are five ways to share your PubMed results?  
   Answer:

## Links shared in class:

[MEDLINE, PubMed, and PMC (PubMed Central): How are they different?](https://www.nlm.nih.gov/bsd/difference.html)

[Best Match Algorithm](https://pubmed.ncbi.nlm.nih.gov/help/#best-match-algorithm)

[Computed Author Sort](https://www.nlm.nih.gov/pubs/techbull/mj12/mj12_pm_author_ranking.html)

[Similar Article Algorithm](https://pubmed.ncbi.nlm.nih.gov/help/#similar-articles)

## **Additional Training Resources**

[The New PubMed: Trainer's Toolkit](https://learn.nlm.nih.gov/documentation/training-packets/T0022014P/) - slides and materials to repurpose for training end-users.

[MEDLINE/PubMed Resources Guide](http://www.nlm.nih.gov/bsd/pmresources.html) - detailed information about MEDLINE data and searching PubMed.