How to Conduct a Search

Welcome to BRIDGETODATA.org
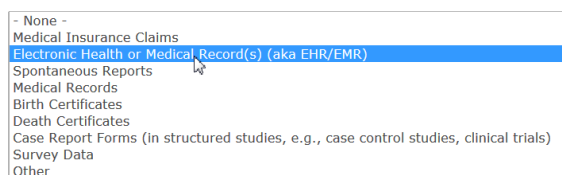
In this tutorial, we will concentrate on the basics of how to conduct a database search

1. From the homepage, login with your username and password on the top right.   **Login**

2. To start a new search, click   **SEARCH**

- 20 different fields are available to customize your search

- In this tutorial we will search for Electronic Medical record databases in North America containing diagnosis data and information on diabetes.

3. The KEYWORD option will find keywords ANYWHERE in a database profile, including references.

    a. Matches will be highlighted in yellow throughout the profile results.

4. Enter "diab" as a wildcard keyword. This will return results with diabetes as well as diabetic   **Keyword:** diab

5. Click the drop-down arrow next to Database Type and select "Electronic Medical Records"

    - None -
    Medical Insurance Claims
    Electronic Health or Medical Record(s) (aka EHR/EMR)
    Spontaneous Reports
    Medical Records
    Birth Certificates
    Death Certificates
    Case Report Forms (in structured studies, e.g., case control studies, clinical trials)
    Survey Data
    Other

- Most of the fields have a drop-down list with multiple options.

6. Click the drop-down for Region and select "North America".

    Region: North America

- Searching by region will automatically select all countries within that Region. A user may limit the search to fewer countries by holding down the control or command key and deselecting countries.

    Country:
    Saint Barthélemy
    Saint Kitts and Nevis
    Saint Lucia
    Saint Martin
    To select multiple countries, hold CTRL key while selecting individual countries.

    Diagnosis Data: Yes

7. Click the drop-down arrow next to Diagnosis Data and select "Yes"

8. When finished click   **Filter Results**   or to start over, click the   **Reset**   button

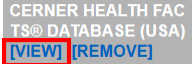- On the Search Results page you will see your total results.   There are 237 results for your search.

9. Save this search for retrieval by entering "diabetes" in the "Save this   **Save this Search:** diabetes   **Save**
    Search" box and click **[Save]**.

- The search will be available for future retrieval by hovering over **SEARCH** in the title bar and selecting **[My Saved Searches]**.

    SEARCH   TUTORIAL
    My Saved Searches

- The Search Results page displays three database profiles at a time. All criteria and keyword-based searches are Boolean "OR" searches and therefore, any profile matching one or more of the search criteria will appear in the results.

- Results are listed by descending Relevancy Ranking based on the percentage of terms matching the search criteria. **Percentage Match** 100% 100% 100%

- Within each relevancy rank, the profiles are listed in ascending alphabetical order of the database title.

- To go back and change your search parameters click Modify Search

- Click Export Results to export your list of results as comma separated values to view in Excel or Numbers.

10. See a single profile by clicking **[VIEW]** under any profile name. CERNER HEALTH FACTS® DATABASE (USA) [VIEW] [REMOVE]

- Each database profile contains 75 fields divided into 10 categories.

11. Select a blue tab on the left and browse all the fields in each category. Physician & Practioner Info

12. Click **[Search Results]** on the top of the page to go back to your results.

Home » Search » Find Databases » Search Results » Cerner Health Facts® Database (USA)

13. Navigate through the results using the page numbers at the bottom of the page

1 2 3 4 5 6 7 8 9 … Next Page › Last Page »

14. While reviewing your results you may wish to discard some of the profiles.

   a. Remove a profile from your results by clicking **[REMOVE]** under a profile name. MEDMINING (FORMERLY GEISINGER) (USA) [VIEW] [REMOVE]

   b. The profile will slide over and the next result will be visible.

   c. Add a removed profile by selecting it from the "Removed Results" drop-down list and click **[Add]**. Removed Results: MedMining (f ▼ Add

   d. It will be reinserted to its original position.

We hope you found this tutorial useful. If you have any questions, email us at info at info@bridgetodata.org, or call 1-571-490-8400.