Searching for Datasets on the AMR Register

The AMR Register allows researchers to search through available datasets using three search methods, a keyword Search, browsing program details, or dataset details.

You can combine these tools to find those studies most relevant to your research question.

This guide shows how to use all three methods to find datasets to request on the AMR Register:

- Filtered 'keyword' Search
- BROWSE programs
- View dataset details

How to search:

Users can search for datasets using the AMR register.

Go to https://amr.vivli.org and click on 'REQUEST DATASETS'

You do not need to be a registered user to search for datasets, although you will need an account to complete a data request. Once you enter the AMR Register, you should see the search window:

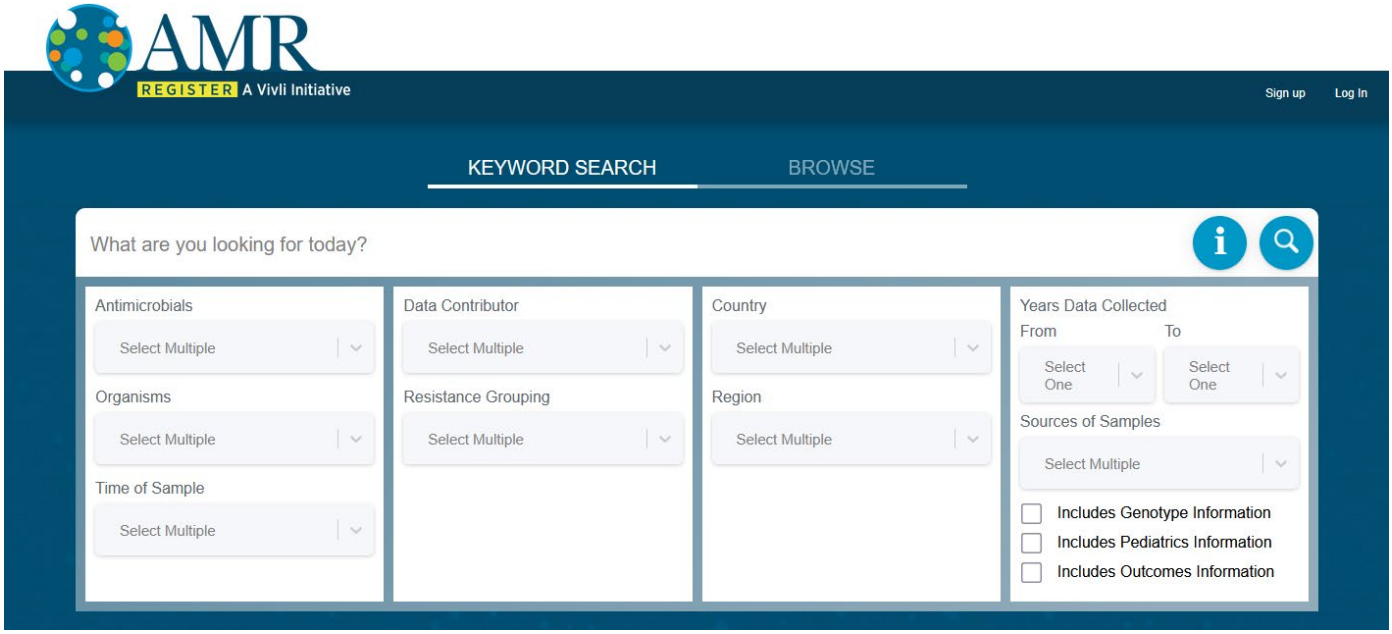

Figure 1 -Search Window (home)

FILTERED KEYWORD SEARCH:

Use this function to search listed datasets using the drop-down filters under each category, for example, Country, Antimicrobial and Organism. You can select one or more items from each list.

First, click on KEYWORD SEARCH; then select the filters required, as shown:

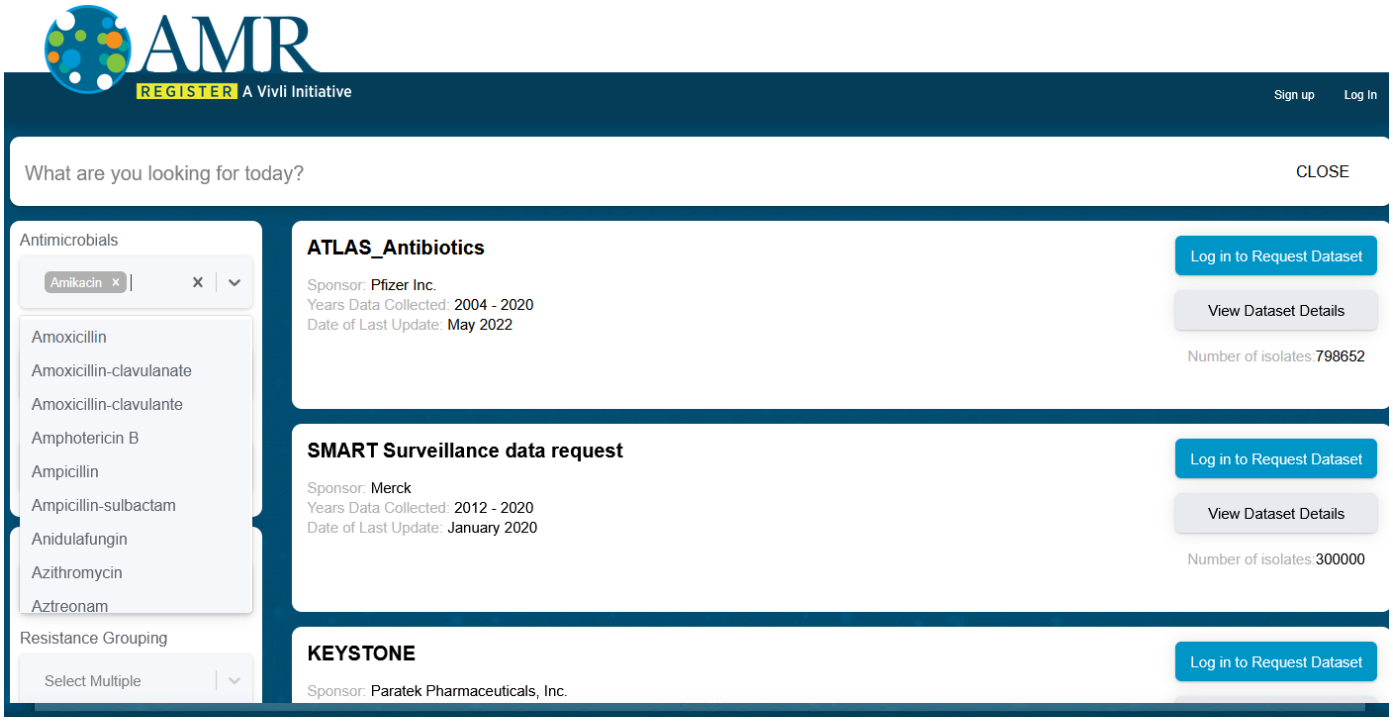

Figure 2 – Filtered Keyword Search

After you have added all the desired terms to the filters, view the results of your search by either clicking on the magnifying glass icon, clicking the number of datasets at the bottom of the screen, or simply pressing enter:

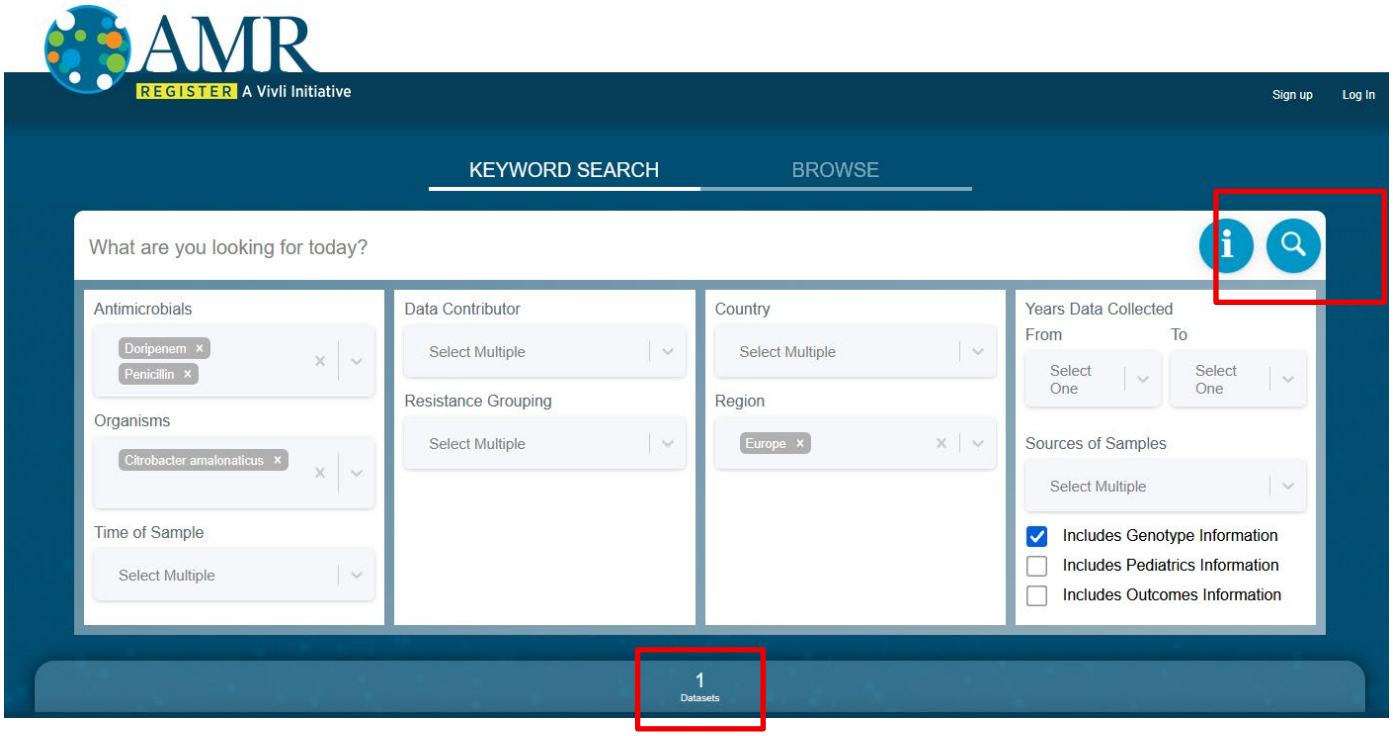

Figure 3 – Viewing search results

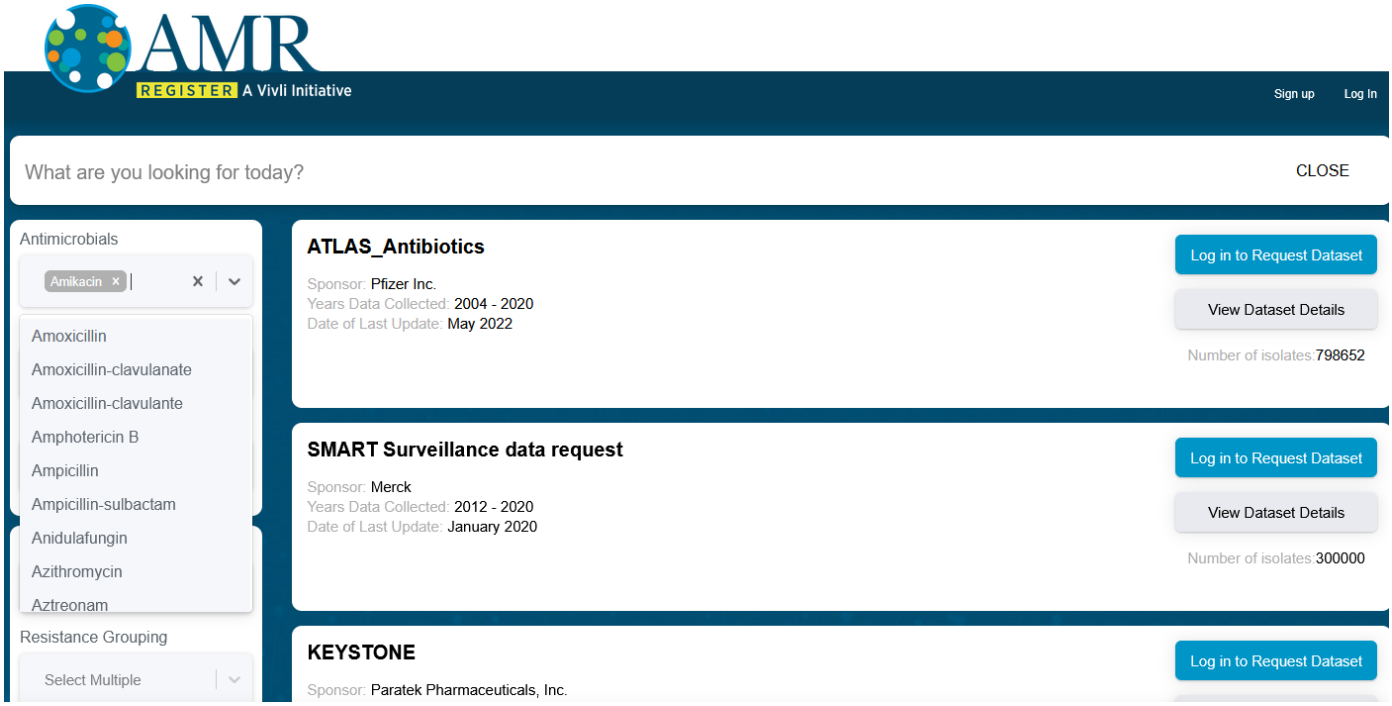

Figure 4 – Search Results

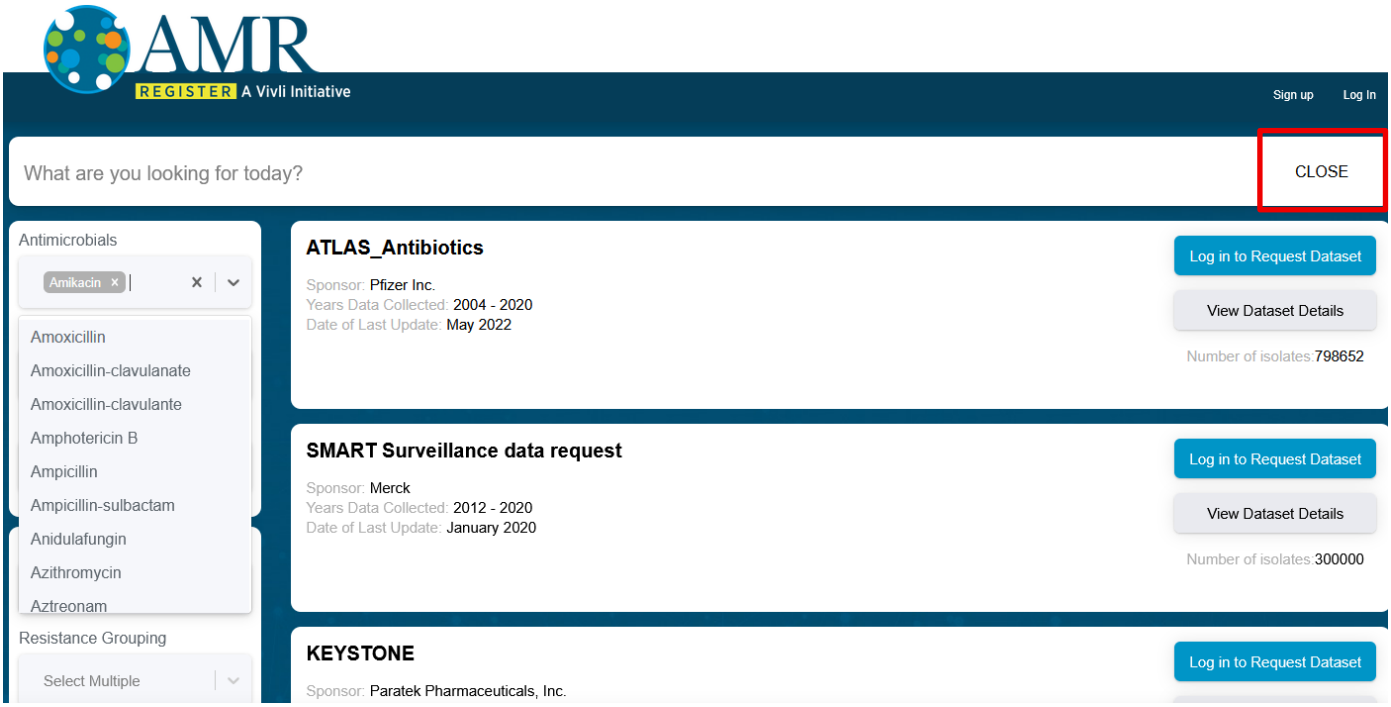

Figure 5 – Select ‘CLOSE’ to go back to the home search screen

BROWSE Program details:
To BROWSE all available programs, click on the BROWSE button to be taken to the program pages on the AMR Register website:

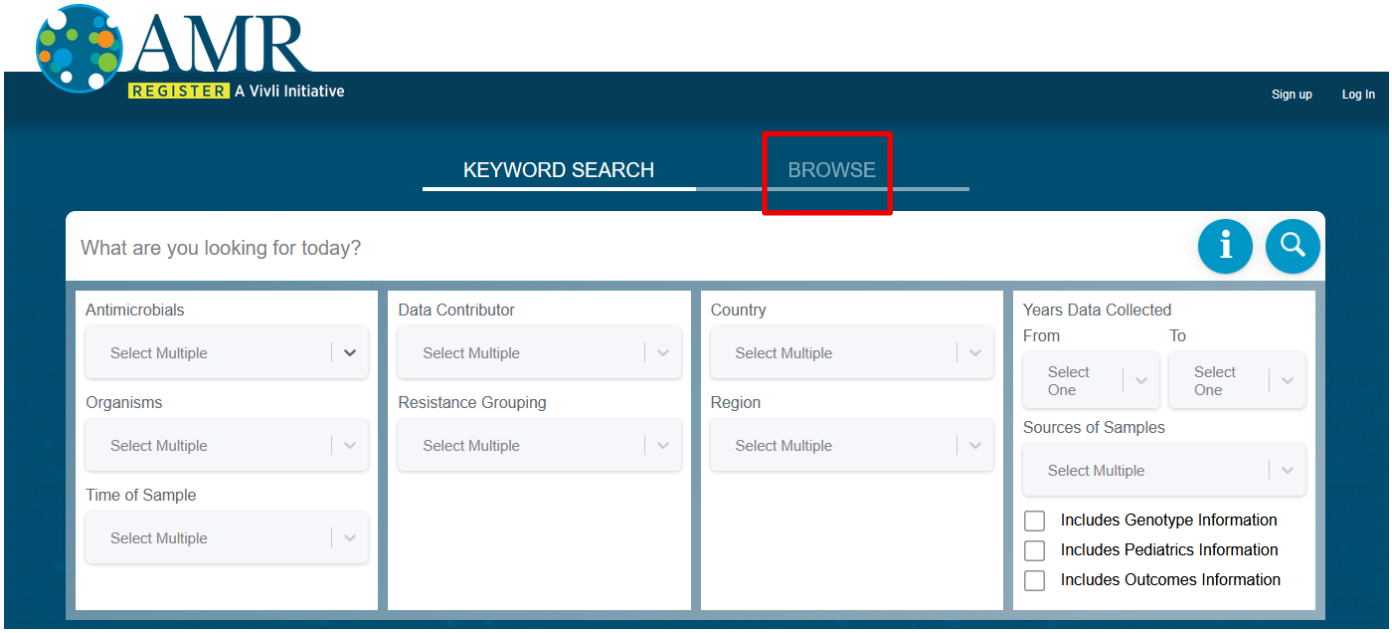

Figure 6 – How to browse all available programs

This will bring you to the research programs page on the website. Click on the '+' sign next to each program name

to view the program details and decide whether they meet the needs of your research.

Figure 7 – Research Programs page (https://amr.vivli.org/resources/research-programs/)

View Dataset details:
To view the details of all datasets, or your filtered selection, from the search screen either click on the magnifying glass icon, or click on the number of datasets at the bottom of the screen, or simply pressing enter.
This will take you to the search results screen. Click on 'View Dataset Details' for the program you are interested in to view more information about it.

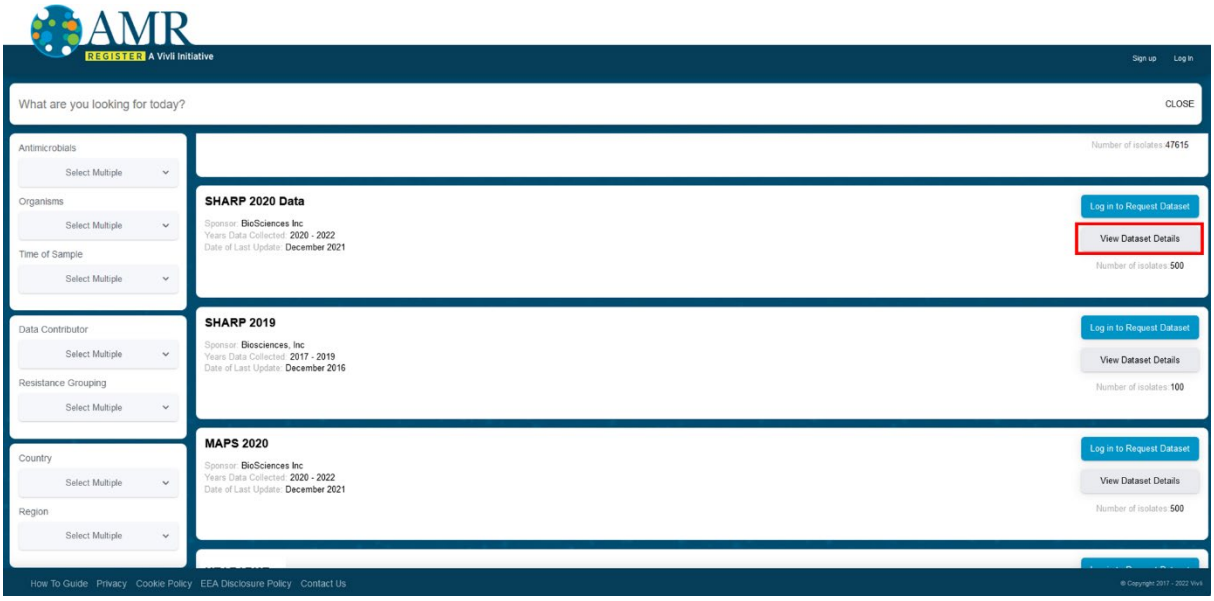

Figure 8 – Search Results – View Dataset Details

The dataset details screen contains information about the dataset:

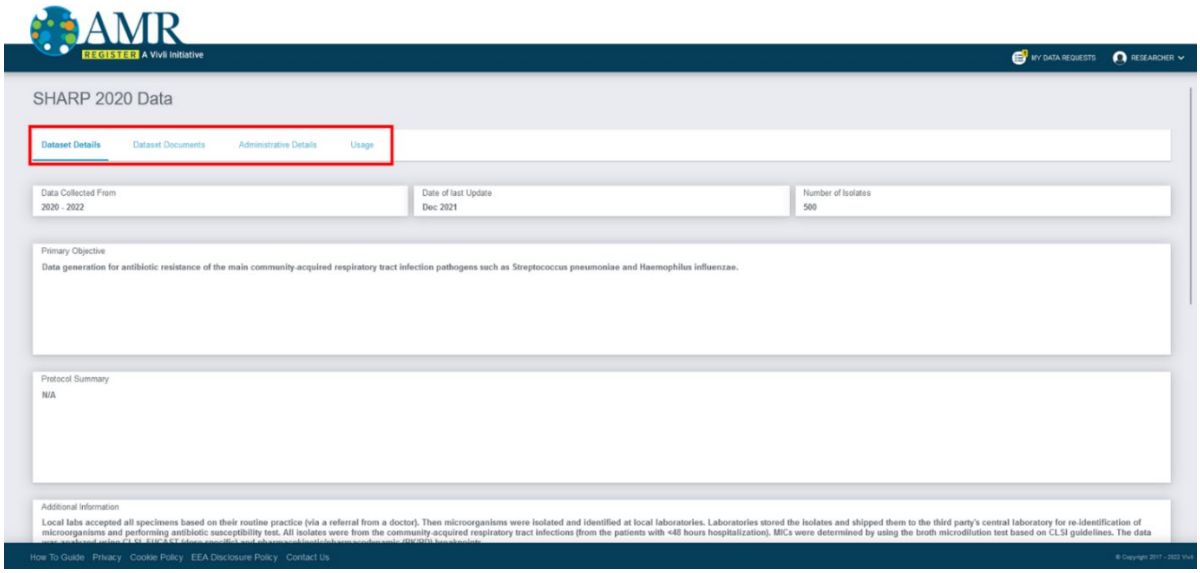

Figure 9 – Dataset Information tabs

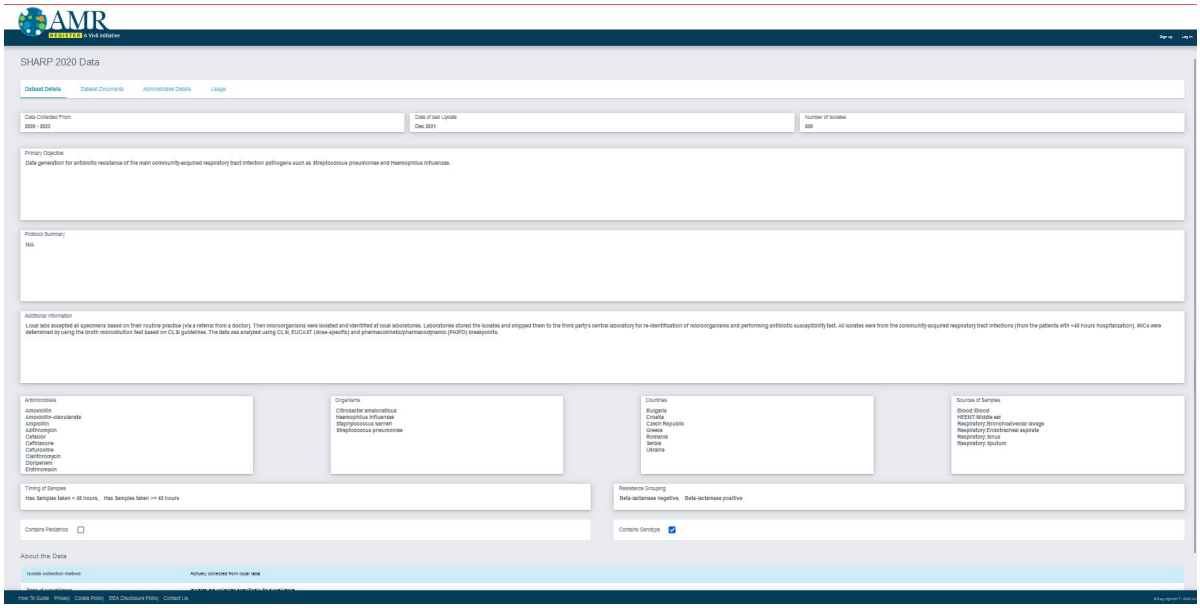

Figure 10 – Dataset Details window

If you have any questions about searching for datasets, please contact amr@vivli.org