

Andrews University, James White Library Gale Database Guide

Basic Search

1. Enter search terms in the box.
2. Select type of search.
3. Select appropriate date range.
4. Click **Search**; **OR**
5. Click on the **Advanced Search** tab.

Why Use?

Locate articles on news, health, and current events.

Access Path:

From the home page click **Articles/Databases**, then **Browse Indexes by Title**. Click on desired Gale database. This example uses **General Reference Center Gold**.

The screenshot displays the Gale General Reference Center Gold search interface. At the top, the navigation bar includes the Gale logo, the text 'Your anytime, anywhere library at mel.org', and the 'me.org' logo. Below this, the 'General Reference Center Gold' title is prominent, along with links for 'Preferences', 'Change Databases', and 'Logout'. A secondary navigation bar contains 'Basic Search', 'Subject Guide Search', 'Publication Search', and 'Advanced Search', with the 'Advanced Search' tab highlighted and marked with a '4'. The main search area is titled 'Basic Search' and contains a search box with 'avian flu' entered, marked with a '1'. Below the search box are radio buttons for 'Subject', 'Keyword', and 'Entire document', with 'Keyword' selected, marked with a '2'. A 'Search' button is to the right. Under 'Limit results:', there are three checkboxes: 'to documents with full text' (checked), 'to peer-reviewed publications', and 'to document with images'. Below this are radio buttons for 'All Dates', 'Before', 'On', 'After', and 'Between', with 'After' selected. A date range is set from '01 January 2007', marked with a '3'. There are also dropdown menus for '*Any*', '*None*', and '*None*'. At the bottom, there is a field for 'by publication title:' and a 'Browse Publication Title' link.

Viewing the Results

1. Click on the article title to see the fulltext of the article.
2. To narrow the results by category, choose a category on the left.
3. Click in the boxes to the left of the titles to create a list for emailing, printing, or downloading.
4. To narrow the search, enter an additional term in the **Search Within Results** box.

The screenshot shows a search results page for 'avian flu' in the General Reference Center Gold database. The search criteria are: Basic Search (KE (avian flu))LIMITS:(full text) And (DA (> 20070101)). The results are sorted by Publication Date. The left sidebar shows search filters, including 'Narrow Results' by Document Type, with a '2' next to 'Brief Article(45)'. The main results area shows four articles, each with a checkbox and a 'Mark' button. The first article is 'Google Earth Used To Track Bird Flu Evolution: The software allowed University of Colorado researchers to map individual gene mutations in H5N1 as the virus spreads around the globe.' from InformationWeek. The second article is 'UK's official avian 'flu-free status helps market moves.' from Farmers Guardian. The third article is 'LBI wins DoH pandemic flu digital strategy brief.(contract with Department of Health)(Brief article).' from Marketing Week. The fourth article is 'Experts demand early bird flu jabs.' from GP. A 'Search Within Results' box is visible at the top right of the results area, containing the text 'Also Try: Avian Influenza'. A '1' is placed above the first article, a '2' is placed above the second article, and a '3' is placed above the third article.

Search
avian flu **4** GO
 within these results

Narrow Results:
by: Document Type
Brief Article(45) **2**
[Letter to the Editor\(5\)](#)
[Book Review\(2\)](#)
[Calendar\(2\)](#)
[Conference Notes\(1\)](#)
[Chronology\(1\)](#)
[Financial Report\(1\)](#)
[Children's Review\(1\)](#)
[Cover Story\(1\)](#)
[Report\(1\)](#)
[Viewpoint Essay\(1\)](#)
[Young Adult Review\(1\)](#)

Results for **Basic Search (KE (avian flu))LIMITS:(full text) And (DA (> 20070101))**
Also Try: [Avian Influenza](#)

Magazines (235) Academic Journals (20) Books (3) News (775) Multimedia (0)

limit to: full-text with images Sort by: Publication Date

Mark All [Previous](#) 1 2 3 4 5 [Next](#) [Create a Search Alert](#)

1

1. Google Earth Used To Track Bird Flu Evolution: The software allowed University of Colorado researchers to map individual gene mutations in H5N1 as the virus spreads around the globe. Article
InformationWeek (Jan 8, 2009)(322 words) Reading Level (Lexile): 1470.
[Full-text](#)

2. UK's official avian 'flu-free status helps market moves. Article
Farmers Guardian (Nov 28, 2008): p3. (117 words) Reading Level (Lexile): 1470.
[Full-text](#)

3

3. LBI wins DoH pandemic flu digital strategy brief.(contract with Department of Health)(Brief article). Brief article
Marketing Week (Nov 27, 2008): p10. (270 words) Reading Level (Lexile): 1360.
[Full-text](#)

4. Experts demand early bird flu jabs. Article
GP (Nov 7, 2008): p07. (134 words) Reading Level (Lexile): 1230.
[Full-text](#)

Managing the Document

1. To email a copy of the document to your email account, click on the **Email** icon.
2. To print, click the **Print Preview** icon and click **OK**.
3. To save information to a storage device, click the disc icon, choose the desired document format and click **Download**.
4. Use the arrows to view the next and previous documents.
5. Note the related subject terms in the box on the left. You can find similar documents by clicking on these terms.

Money Saving Tip

To avoid printing unwanted pages, use **File > Print Preview** to determine which pages you need. Printing to a library printer costs 10 cents per page with a print card.

The screenshot shows a web browser window with the following elements:

- Search Sidebar (Left):** Includes a search box with a 'GO' button, radio buttons for 'within this publication', 'Entire publication', and 'This issue', and a 'Related Subjects' section with links like 'Avian Influenza (12465)', 'Influenza Research (158)', and 'University of Colorado at Boulder (145)'. A red number '5' is overlaid on this section.
- Results Section (Top):** Shows 'Results for Basic Search (KE (avian flu))LIMITS:(full text) And (DA (> 20070101))' and a list of document types: 'Magazines (235)', 'Academic Journals (20)', 'Books (3)', 'News (775)', and 'Multimedia (0)'. A red number '4' is overlaid on the 'Results' link.
- Document View (Center):** Displays the title 'Google Earth Used To Track Bird Flu Evolution; The software allowed University of Colorado researchers to map individual gene mutations in H5N1 as the virus spreads around the globe.', source 'InformationWeek', and document type 'Magazine/Journal'. A red number '2' is overlaid on the title.
- Tools Menu (Right):** A dropdown menu with options: 'Print Preview' (with a red number '1' overlaid), 'E-mail', 'Download', and 'Citation Tools'. A red number '3' is overlaid on the 'Tools' header.
- Full Text (Bottom):** Contains copyright information and a summary of the article: 'Google Flu Trends has helped medical researchers track flu outbreaks. Now scientists have used Google Earth to understand how the avian flu virus is gaining resistance to antiviral drugs through evolutionary selection. Researchers from the University of Colorado at Boulder recently found that the avian flu, a subtype of influenza A known as H5N1, is evolving resistance to adamantanes, one of two classes of antiviral medications used to treat the flu. The study, "Evolution of drug resistance in multiple distinct lineages of H5N1 avian influenza," was published last October in the journal Infection, Genetics, and Evolution. Its co-authors included CU-Boulder doctoral student Andrew Hill, CU-Boulder'.