

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, there are navigation links for 'Basic Search', 'Subject Guide Search', 'Publication Search', and 'Advanced Search', with the 'Advanced Search' tab highlighted and a '4' next to it. Below the navigation is a search bar containing the text 'avian flu'. To the right of the search bar is a 'Search' button. Below the search bar are radio buttons for 'Subject', 'Keyword', and 'Entire document', with 'Keyword' selected. There is a 'Hide search options' link. 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. There are three dropdown menus for date selection: '01', 'January', and '2007', with 'and' between the last two. Below these are three more dropdown menus: '*Any*', '*None*', and '*None*'. At the bottom, there is a 'by publication title:' label 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 'L'Bi 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 written above the first article, a '2' is written next to the 'Brief Article(45)' filter, and a '3' is written next to the third article.

MeL Databases

General Reference Center Gold ...

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

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. L'Bi 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](#)

Create a Search Alert

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):**
 - Search box with a "GO" button.
 - Radio buttons for "within this publication", "Entire publication", and "This issue".
 - Related Subjects (5):**
 - Avian Influenza (12465)
 - Research (351)
 - Influenza Research (158)
 - Internet Services (230657)
 - Usage (10285)
 - University of Colorado at Boulder (145)
- Main Content Area:**
 - Results for **Basic Search** (KE (avian flu))LIMITS:(full text) And (DA (> 20070101))
 - Category filters: Magazines (235), Academic Journals (20), Books (3), News (775), Multimedia (0).
 - Navigation: Previous, 1, 2, 3, 4, 5, Next. The number "4" is highlighted.
 - 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. (2)
 - Source:** InformationWeek (Jan 8, 2009)(322 words) Reading Level (Lexile): 1470. (3)
 - Document Type:** Magazine/Journal
 - Bookmark:** Bookmark this Document
 - Library Links:**
 - Tools (3):**
 - Print Preview (2)
 - E-mail (1)
 - Download
 - Citation Tools
 - Language dropdown (Spanish)
 - Translate
 - Full Text:** COPYRIGHT 2009 All rights reserved. No part of this information may be reproduced, republished or redistributed without the prior written consent of CMP Media, Inc.
 - Summary:** 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.
 - Research:** 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.
 - Study:** 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