

## IDIS/Web Quick Reference Guide

Click on <http://www.uiowa.edu/~idis/> to get to the home page for Division of Drug Information Service. Click on *IDIS/Web* to get to the *IDIS/Web* page. Then click on *IDIS/Web* in the middle of the screen to get to the login page. Enter your username and password or click “Login by IP” if your institution is setup for IP authentication. Once you have logged in select the search option.

### Search Screen

The screenshot shows the IDIS search interface. The header includes the IDIS logo and navigation links: search, preferences, saved searches, help, and log off. The left sidebar contains a yellow background with a list of search-related links: IowaTeach, IDIN Answers, Thesaurus, Journal, Drug Hierarchy, Drug List - A to Z Search, Disease Hierarchy, Disease List - A to Z Search, Descriptor Definitions, Index Notes, and Email: idis@uiowa.edu. The main search area includes a search bar with 'search' and 'clear' buttons, and a list of search fields: All Fields, Drug, Disease, Descriptor, Title, Author, Abstract, Journal, Volume, Issue, Page, and Year. Each field has a corresponding input box and a dropdown menu for logical operators (and, or, not). The 'Drug', 'Disease', 'Descriptor', 'Author', and 'Journal' fields also have 'Look Up' buttons. Below the search fields, there are options for 'starting:' (with a date input), 'From:' (with a date input), and 'To:' (with a date input, currently set to 2006). There is also a checkbox for 'Only search records with abstracts'. At the bottom, there are 'search' and 'clear' buttons.

#### Left Column:

Lists sections that are used to help select the valid search term(s) for each field. Search terms found here can be selected and submitted to the appropriate field in the advanced search. Phrases must be in quotations to search the words as a phrase. Use the asterisk (\*) for truncation. (e.g. “herb\*”)

**Thesaurus** – cross references to valid search terms in the Drug, Disease, and Descriptor fields

**Journal** – lists journals included in the database and the valid abbreviation to use in the search field

**Drug Hierarchy** – all valid drug terms with their associated code numbers, also listed alphabetically

**Disease Hierarchy** – all valid disease terms with their associated code numbers, also listed alphabetically

**Descriptor Definitions** – full definition for each valid descriptor name

**Index Notes** – guidelines used by indexers when creating an index record for an article

#### Searchable Fields – along the left hand column of the search boxes:

**All Fields** – searches all fields

**Drug** – generic & brand names, IND numbers

**Disease** – disease specific terms

**Descriptor** – route, article type, ADRs, kinetics

**Title** – searches for words in the title

**Author** – searches by author’s name

**Abstract** – searches only for term(s) in abstract

**Journal** – searches for journal using approved abbreviation

**Year** – restricts search to specific years

**Article Number** – search for specific article by its IDIS number

#### Look Up Button – along the right hand column for some fields

Used to find valid keywords within the field. More than one term can be selected by holding the control button while selecting the term.

## SEARCH

The screenshot shows the IDIS search interface. At the top, there is a navigation bar with "search", "preferences", "saved searches", "help", and "log off". On the left, there is a sidebar with links to "Iowa Teach", "IDIN Answers", "Thesaurus", "Journal", "Drug Hierarchy", "Drug List - A to Z Search", "Disease Hierarchy", "Disease List - A to Z Search", "Descriptor Definitions", "Index Notes", and "Email: idis@uiowa.edu". The main search area contains a "search" button and a "clear" button. Below these are several search fields with dropdown menus for Boolean operators (and, or, not) and "Look Up" buttons. The fields are labeled: "All Fields", "Drug" (with "sumatriptan" entered), "Disease" (with "migraine" entered), "Descriptor" (with "adm nose 126" entered), "Title", "Author", "Abstract", "Journal", "Volume", "Issue", "Page" (with "starting:" label), and "Year" (with "From: 1997" and "To: 2006" entered). There is also a checkbox for "Only search records with abstracts". At the bottom, there are fields for "Article Number:" and "Sequence Number:" with "search" and "clear" buttons.

To perform a search, enter the search term(s) in the appropriate field either by selecting the correct search term found using the databases listed in the left column or by using the Look Up buttons to the right of the field. Use valid search terms for efficient searching. Multiple terms may be searched within a specific field by connecting the terms with the Boolean operators "AND" or "OR". The default Boolean operator is "AND".

After the correct search term(s) are selected, the fields are linked with the Boolean "and", "or", or "not". These are located to the right of the search boxes. They are automatically set to "and". Use the arrow key to change the Boolean operator. Click on the search button to perform the search after all the search terms are entered.

The screenshot shows the IDIS search results page. At the top, there is a navigation bar with "search", "preferences", "saved searches", "help", and "log off". On the left, there is a sidebar with links to "Iowa Teach", "IDIN Answers", "Thesaurus", "Journal", "Drug Hierarchy", "Drug List - A to Z Search", "Disease Hierarchy", "Disease List - A to Z Search", "Descriptor Definitions", "Index Notes", and "Email: idis@uiowa.edu". The main results area shows the search criteria: "Results of: Drug(s): (sumatriptan or 'SUMATRIPTAN 28081292') and Disease(s): (migraine or 'MIGRAINE 346,' or 'SYN-PREMENSTRUAL TENSION 625.4') and Descriptors: 'adm nose 126' Between years 1997 - 2006". Below this, there are controls for "Display Amount: 25", "Output/Display Format: Full Results", and "Adjust". The results are displayed in a table with "PAGE: 1" and "Items #1 - #25 of 95" and "Total Pages: 4". The table has columns for "1", "2", "3", and "4". Below the table, there are options to "Save Query:", "E-Mail Results:" (with "Bibliographic" and "Text" radio buttons), and "Print Results:". There is also a "Perform" button for each of these options. Below the table, there is a "Full Results" section with "Article Number: 562814" and "Sequence Number: 649903". The full result entry is: "1 RISK OF ISCHEMIC COMPLICATIONS RELATED TO THE INTENSITY OF TRIPTAN AND ERGOTAMINE USE (REF ART 562810) Author(s): WAMMES-VAN DER HEIJD; RAHIMTOOLA H; LEUFKENS H G M; TIJSSEN C C; EGBERTS A C G NEUROLOGY, vol 67, iss 7, p 1128-1134, yr 2006".

After the search is executed, a screen is displayed showing the results. Several display options are available. Select "Full Results" to display the article number, bibliographic citation, the abstract (if available), and the indexing terms. Select "Summary" to display the article number, bibliographic citation and abstract (if available). If the article number is an active link (underlined), click it to display the full text article.

The results can be printed, e-mailed, or saved by following the directions on the screen. To select only specific citations, click on the box to the left of the citation.