SCU Student Introduction to Health Information Resources on the Web

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Partially Adapted from I-TECH Basic Course in Health Sciences Library Management, 2012 and the World Health Organization HINARI Short Course, 2013

Objectives

By the end of the session, participants will be able to:

- Describe **types and formats** of health information on the web.

- Discuss how to **evaluate resources on the web.**

- Describe the **HINARI** gateway, "do's and don'ts" of using HINARI, how to log in, key features of HINARI, how to access full-text articles, eJournals, eBooks and reference sources.

- Describe the **basics of searching PubMed and CINAHL** to find citations to health-related journal articles

- Define **plagiarism.**

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Swaziland: Health-related Information Resources for Students and Faculty libguide [website]

- http://libguides.hsl.washington.edu/swaziland
- This guide is intended as an introduction to health-related information resources for university faculty, students, and staff at Swaziland Christian University (SCU).
- Includes many sections on Finding Books, Finding Articles, Finding Journals, Using HINARI, Evaluating Web Resources, and more.

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Types of Information Sources

- **Books:** sometimes called monographs, meaning they are published once rather than serially.

- **Reference Books:** ex. dictionaries, encyclopedias

- J**ournals:** published on a regular basis - daily, weekly, monthly, yearly, etc. Can be popular (magazines) or scholarly (called journals). Contain articles on a narrower topic than books.

- **Databases:** provide citations to journal articles dealing with specific topics. ex. PubMed, CINAHL, AJOL, POPLINE

- **Grey Literature:** material not published commercially or indexed by major databases. ex. annual reports, government or NGO publications, dissertations, unpublished materials.

Web Searching

- The web is a good place to find information from and by:
    - Professional Associations
    - Educational Institutions
    - NGOs & Development Partners
    - International & government agencies.
- Search using:
    - Search engines, ex. Google
   - Portals or gateways, ex. HINARI

How to search the web?

- **Search engines**
  - Allow you to search huge numbers of websites.
  - Offer access to a wide range of information.
  - Examples: **Google, Bing, Google Scholar**
- Often display results by relevance or popularity

Search Engines: Advanced Search

- Many search engines and websites offer an **Advanced Search** feature.

- This allows you to narrow your search and make it more targeted.

  - For example, you can often filter your search results by date, author, language, type of resource, etc.

Google **Advanced Search**

malaria management
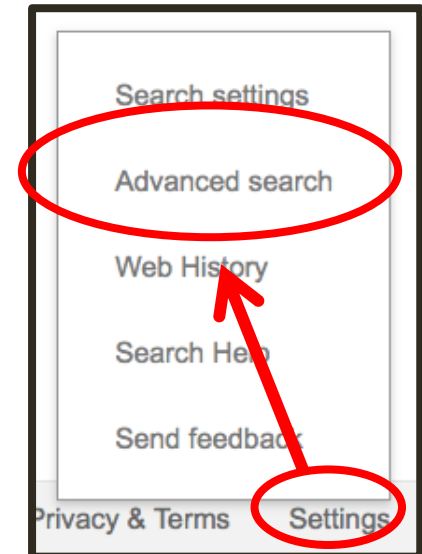
Example of Google Advanced Search

→ **Find web pages that have...**

all these words: malaria

this exact wording or phrase: _tip_

one or more of these words: management OR treatment OR _tip_

→ **But don't show pages that have...**

any of these unwanted words: _tip_

→ **Need more tools?**

Reading level: no reading level displayed ▾

Results per page: 10 results ▾

Language: any language ▾

File type: any format ▾ Ex. pdf, PowerPoint

Search within a site or domain: Ex. .gov, .edu

(e.g. youtube.com, .edu)

google.com/advanced_search

Advanced Search

Results of search for *.org*

Google Scholar

- *scholar.google.com*
- Searches for **scholarly literature**, including peer-reviewed papers, theses, books, abstracts and technical reports
- Finds articles from academic publishers, professional societies, universities, etc., as well as scholarly articles on the web
- "Cited by" link identifies # that have cited the original
- Access to full-text often only available with subscription
- **Caution:** Not a reliable sole source for searching scholarly literature

Google Scholar *scholar.google.com*

Electronic Health Books (eBooks)

- More health books are becoming available via the web (e.g., eBooks).
- **HINARI** offers eBooks for SCU [free to you]
- See **Swaziland libguide** under: **Finding Books** for list of free eBook resources
  - *http://libguides.hsl.washington.edu/swaziland*
- Some sites keep track of these materials:

  Essential Health Links: Fulltext E-Books

  www.healthnet.org/essential-links/fulltext-e-books

Online Encyclopedia: Wikipedia

- Wikipedia entries **are not always a source for reliable information. Anyone can add, edit, delete information.**

Note the Warning Message for this entry

Portals and Gateways

- Portal - gateway, doorway
- A <u>portal</u> is a focused website that leads to a website of resources on a particular topic area or theme
  - For example, MedlinePlus for consumer and patient health resources
    medlineplus.gov
- Users may need to register to use some web portals.

Portal and Gateway Examples

HINARI	www.who.int/hinari
World Health Organization (WHO)	www.who.int
AIDSportal: Swaziland	www.aidsportal.org/web/guest/swaziland
MedlinePlus	medlineplus.gov

Diabetes Type 2
Also called: Type 2 Diabetes

medlineplus.gov

Diabetes means your blood glucose, or blood sugar, levels are too high. With type 2 diabetes, the more common type, your body does not make or use insulin well. Insulin is a hormone that helps glucose get into your cells to give them energy. Without insulin, too much glucose stays in your blood. Over time, high blood glucose can lead to serious problems with your heart, eyes, kidneys, nerves, and gums and teeth.

You have a higher risk of type 2 diabetes if you are older, obese, have a family history of diabetes, or do not exercise.

The symptoms of type 2 diabetes appear slowly. Some people do not notice symptoms at all. The symptoms can include

- Being very thirsty
- Urinating often
- Feeling very hungry or tired
- Losing weight without trying
- Having sores that heal slowly
- Having blurry eyesight

A blood test can show if you have diabetes. Many people can manage their diabetes through healthy eating, physical activity, and blood glucose testing. Some people also need to take diabetes medicines.

NIH: National Institute of Diabetes and Digestive and Kidney Diseases

Get Diabetes Type 2 updates by email Enter email address **GO** What's this?

Start Here
- Am I at Risk for Type 2 Diabetes? *NIH* (National Institute of Diabetes and Digestive and Kidney Diseases) Also available in Spanish
- Facts about Type 2 (American Diabetes Association)
- Type 2 Diabetes: What You Need to Know *NIH* (National Institute of Diabetes and Digestive and Kidney Diseases) – In English and Spanish

MEDICAL ENCYCLOPEDIA
Diabetes – what to ask your doctor – type 2
Diabetes diet – type 2
Giving an insulin injection
HbA1c
High blood sugar
Type 2 diabetes
Type 2 diabetes – self-care

Related Topics
Blood Sugar
Diabetes
Diabetes Complications
Diabetes in Children and Teens
Diabetes Medicines
Diabetes Type 1
Diabetic Diet
Prediabetes
Children and Teenagers
Diabetes Mellitus
Endocrine System

National Institutes of Health
The primary NIH organization for research on *Diabetes Type 2* is the National Institute of Diabetes and Digestive and Kidney Diseases

Languages

Basics	Learn More	Multimedia & Cool Tools
Overviews	Alternative Therapy	Health Check Tools
Latest News	Nutrition	Tutorials

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Overviews

- Diabetes Mellitus Type 2: Overview (Beyond the Basics) (UpToDate)
- Type 2 Diabetes (Mayo Foundation for Medical Education and Research)
- Type 2 Diabetes Mellitus (InteliHealth, Harvard Medical School)
- Your Guide to Diabetes: Type 1 and Type 2 *NIH* *Easy-to-Read* (National Institute of Diabetes and Digestive and Kidney Diseases)
  Also available in Spanish

Latest News

- Blood 'Marker' May Predict Diabetes Risk in Older Women (09/20/2013, HealthDay)
- Weight–Loss Surgery Can Improve Long–Term Diabetes Control, Study Says (09/19/2013, HealthDay)
- 4 Factors Predict Diabetes Remission After Surgery (09/13/2013, HealthDay)
- *New!* Younger Women with Type 2 Diabetes Face Higher Risk of Heart Disease (09/12/2013, American Heart Association)
- Whole Fruits for Health 📹 (08/30/2013, HealthDay)
- Beware of Illegally Sold Diabetes Treatments (07/23/2013, Food and Drug Administration)
- More News on Diabetes Type 2

Diagnosis/Symptoms

- A1C Test and Diabetes *NIH* (National Institute of Diabetes and Digestive and Kidney Diseases)
- Comparing Tests for Diabetes and Prediabetes: A Quick Reference Guide *NIH* (National Institute of Diabetes and Digestive and Kidney Diseases)
- Diabetes Numbers at–a–Glance 2012 *NIH* (National Diabetes Education Program) – PDF
- Diagnosis of Diabetes and Prediabetes *NIH* (National Institute of Diabetes and Digestive and Kidney Diseases)
- Microalbumin Test (Mayo Foundation for Medical Education and Research)
- Symptoms (American Diabetes Association)

Treatment

- Diabetes Medicines (Food and Drug Administration)
- Diabetes Mellitus Type 2: Treatment (Beyond the Basics) (UpToDate)
- Medicines for Type 2 Diabetes: A Review of the Research for Adults (Agency for Healthcare Research and Quality)
  Also available in Spanish
- MedlinePlus: Diabetes Medicines *NIH* (National Library of Medicine)
  Also available in Spanish
- Premixed Insulin for Type 2 Diabetes: A Guide for Adults (Agency for Healthcare Research and Quality)
  Also available in Spanish
  Return to top

Prevention/Screening

- Choose More than 50 Ways to Prevent Type 2 Diabetes *NIH* *Easy-to-Read* (National Diabetes Education Program) – PDF
- Family Health History and Diabetes *NIH* (National Diabetes Education

Use Databases to find citations to journal articles

- Some databases available at no-cost:
  - e.g., POPLINE, WHOLIS, African Index Medicus
- HINARI provides no-cost access to many databases:
  - e.g., CINAHL, PubMed
- Databases focus on specific topics
  - For example, the PubMed database includes only health-related journals; ERIC focuses on education.

Must Evaluate Web Resources: Evaluation Strategies

- Evaluate using checklist entitled:

  Criteria for Evaluating Web Resources

- Determine the type of site by analyzing **Website Addresses**

- A User's Guide to Finding and Evaluating Health Information on the Web

  mlanet.org/resources/userguide.html

Criteria to Evaluate Online Information

1. Authority
2. Accuracy
3. Objectivity
4. Coverage & Purpose
5. Currency

Is this website a credible resource?

See *Swaziland: Health-related Information Resources for Students and Faculty* libguide

under 'Evaluating Web Resources' for more information.

http://libguides.hsl.washington.edu/swaziland

Analyze the Website Address

- edu
- org
- com
- gov
- net

how information is transmitted

sub directory

http://www.cdc.gov/nip/child.htm

name of host computer

filename
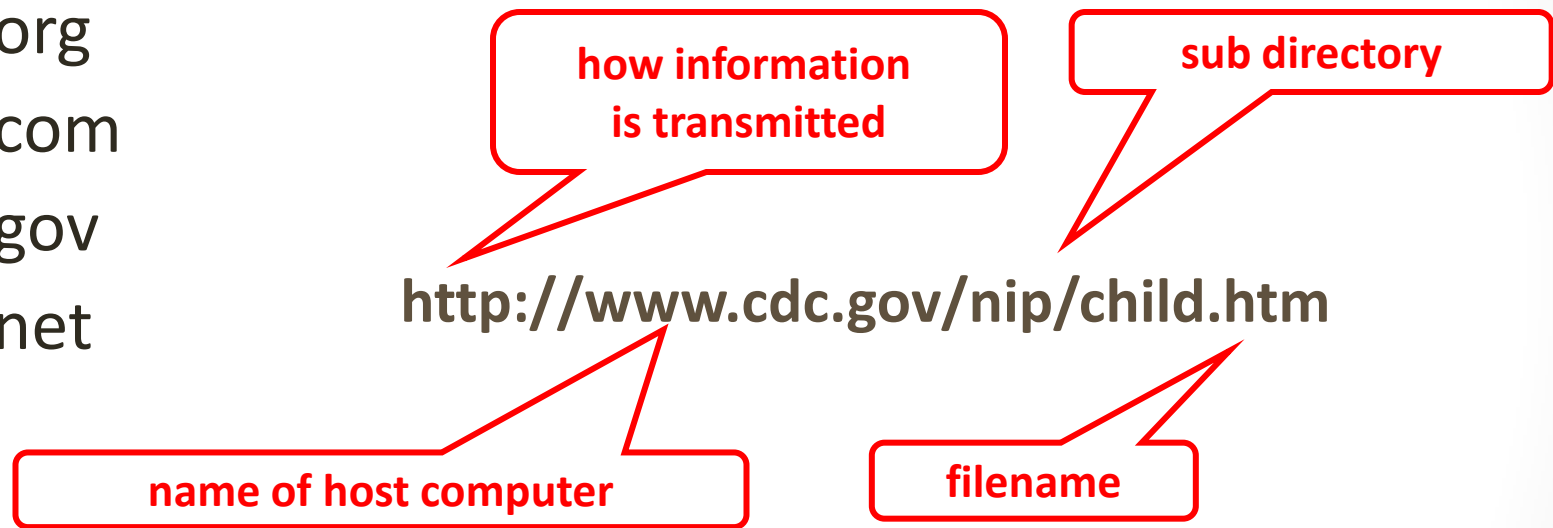
The URL (Uniform Resource Locator) includes the name of the host computer which can indicate the purpose of the web site.

Outline for HINARI section

- What is HINARI?

- HINARI Do's and Don'ts

- HINARI Sign-In Procedures

- Key Features of HINARI

- How to Access full-text articles

Source: WHO.

What is HINARI?

- HINARI is a WHO portal for developing countries.
- All health sciences libraries in Swaziland with an internet connection can obtain free access to HINARI.
- An electronic "**library without walls**" on the web.
- **Gateway** for accessing full-text articles, journals, electronic books, databases, and other health information.
- Resources are made available at no cost to eligible users.

Background of HINARI

- Provides biomedical and health care research and guideline information to low-income countries.
  - Non-profit academic and research institutions, governmental and policy- making departments
- Coordinated by the WHO
- Launched in 2002
- Public-private partnership between the WHO, publishers and other health care information owners

Source: WHO.

HINARI Do's & Don'ts

- Every institution that uses HINARI receives a login ID and password.

  - The library has responsibility for ensuring that all people who use the ID and Password understand HINARI regulations & guidelines.

- Your institution and users must comply with specific guidelines for using HINARI.

Source: WHO.

HINARI Do's/Users

- Material owned by the Publishers made available through HINARI can be used by Authorized Users or Walk-in Users

  – An Authorized User: an institution's employee, permanent or visiting faculty, or student

  – Walk-in User: anyone who comes to the Institution's premises and is permitted by the Institution to access services there

HINARI Do's/Articles

For participants:

- Institution may supply printed or digital materials (documents) to the institution's employees, faculty members, students or another Authorized User

- Remote access is permissible but limited to computers owned personally by employees or by institution

HINARI Don'ts/Articles

- Downloading/Printing: users cannot download complete journal issues or books (per journal issue or book, 15% limit)

HINARI Don'ts/Articles

Document supply

- Cannot distribute documents obtained through HINARI to any other individuals or organizations outside SCU

Document fees

- The institution may not supply the document for a fee except to recover cost of printing

Uploading

- Cannot upload the material to or post to a publicly available website or elsewhere

HINARI Don'ts/Content & Software

- **Cannot** modify, adapt, transform or create any derivative work from the publisher's material, software or hosting agent or tamper with the access software.

HINARI Don'ts/Access

- Do not give the Publisher's Material or User Name/Password to other individuals or institutions
  - if others are interested in HINARI, send them to their institutions' libraries
- Do not access HINARI while traveling outside the country
- Do not put the User Name/ Password on the Institution's website or any other Internet page
- Do not share or publish the ID and password through public sites on the Internet: Groups, Wikis or Blogs
  - can put a link to initial page of HINARI or have information about HINARI

HINARI USAGE POLICY

Institutional ID _____ **Password** _____

HINARI DO's

- An Authorized User is an institution's or government department's employee, permanent or visiting faculty, or student.
- Walk-in User are anyone who comes to the Institution's premises and is permitted by the Institution to access services there.
- Material owned by the Publishers made available through HINARI can be used by Authorized Users or Walk-in Users.
- Institution may supply printed or digital materials (documents) only to the institution's employees, faculty members, students or another Authorized User.
- Remote access is permissible but limited to computers owned personally by employees or by institution.
- Publisher's material may be placed in course packs or electronic reserves for students to access in specified education courses. These materials should be deleted at the end of the semester.

HINARI DON'Ts

- Do not put the ID and password on the Institution's website; a link to the initial page of HINARI or information about the program is acceptable.
- Do not share or publish the ID and password through public sites on the Internet, this includes Groups, Wikis or Blogs.
- Do not give the Publisher's Material or ID/password to other individuals or institutions (if others at your institution are interested, send them to the Library or Director)
- Do not access HINARI while traveling outside the country
- Downloading or printing: users cannot download or print complete journal issues or books (per journal issue or book, 15% limit)
- Course Packs: professors/lecturers only can recover the cost of producing such course packs from the students; cannot make a profit from the Publisher's Material.
- Document supply: cannot distribute documents obtained through HINARI to any other individuals or organizations outside the Institution.
- Uploading: cannot upload/post the material to a publicly available website or elsewhere
- Content and Software: cannot modify, adapt, transform or create any derivative work from the publisher's material, software or hosting agent or tamper with the access software

Full name _____ **Date** _____

Signature _____

Activity: Review of Do's & Don'ts

- We will read a list of statements about HINARI out loud.

- **Raise your hand** if you think the statement is **true.**

- **Stay seated and shout 'False'** if you think the statement is **false.**
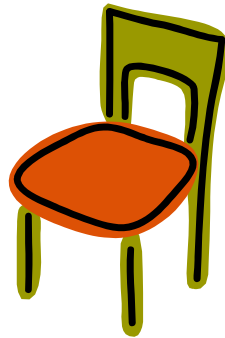
HINARI Questions

1. All SCU Faculty, staff, and students can be given the institution User ID and Password for HINARI.

2. Users can download or print 50% of the articles from a journal issue.

3. Library Visitors (not members of your institution) can use HINARI in the library, with your User ID and Password.

4. Institutional users can access HINARI from an internet café.

5. Institutional users can access HINARI while outside the country.

6. HINARI articles can be distributed to other institutions or organizations.

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HINARI Questions

1. All SCU Faculty, staff, and students can be given the institution User ID and Password for HINARI. **True**

2. Users can download or print 50% of the articles from a journal issue. **False – 15% only**

3. Library Visitors (not members of your institution) can use HINARI in the library, with your User ID and Password. **True**

4. Institutional users can access HINARI from an internet café. **False**

5. Institutional users can access HINARI while outside the country. **False**

6. HINARI articles can be distributed to other institutions or organizations. **False**

HINARI Website Home Page

http://www.who.int/hinari/

Login to HINARI

HINARI

About HINARI

Access the content

Eligibility

Partners

Training materials

Promoting HINARI

Contributions

HINARI Access to Research in Health Programme

Give to HINARI

HINARI Programme set up by W
middle- income countries to gai
biomedical and health literature.
to 34,900 e-books, up to 70 othe
institutions in more than 100 cou
thousands of health workers and
world health.

⬇ Map of country breakdown 2
💻 png, 123kb

• **This is the HINARI home page.**

• **To access the HINARI website, enter the URL: www.who.int/hinari/**

• **Note in the left-hand column, that there are links to information About HINARI, Training Materials and more.**

News

– Bridging the information gap in agriculture

– Announcement on Research4Life Distance Learning Courses

new partners who have joined HINARI this year:
African Journals Online

AGORA

HINARI

Research in Health

Search

- HINARI
- About HINARI
- Access the content
- Eligibility
- Partners
- Training materials
- Promoting HINARI
- Contributions

HINARI Access to Research in Health Programme

HINARI Programme set up by WHO together with major publishers, enables low- and middle- income countries to gain access to one of the world's largest collections of biomedical and health literature. Up to 12,700 journals (in 30 different languages), up to 24,900 e-books, up to 70 other information resources are now available to health institutions in more than 100 countries, areas and territories benefiting many thousands of health workers and researchers, and in turn, contributing to improve world health.

Login to the HINARI website by clicking HINARI LOGIN.

- Bridging the information gap in agriculture

- Announcement on Research4Life Distance Learning Courses

Give to HINARI

You can make a difference

Portuguese HINARI website

HINARI site in portuguese

Other Sister Programmes with

research4life
HINARI · AGORA · OARE · ARDI

...ners in 2013

We are pleased to recognize the following new partners who have joined HINARI this year:

African Journals Online

Access to Research4life

AGORA

Contact us

You will need to enter A HINARI User Name and Password in the correct boxes, and then click on the Login button.

Note: If you do not properly sign in, you will not have access to full text articles.

Please provide the following:

User Name:

Password

Language: English (default) ▼

Attention: for security reasons, when you finish working with the site, please make sure you do one of the following:
- Use the Logout button, to log out of the site, or,
- Close all browser windows, including applications that were opened in a new window.

Login   Cancel

Source: WHO.

You are Logged in

HINARI
Research in Health

Logged in from: *Swaziland*

HINARI
About HINARI
Access the content
Eligibility
Partners
Training Materials
FAQs

Register for HINARI
Find out what you need to know about registering

Content Home   **Find by:**   **Subject**   **Language**   **Publisher**

HINARI - Enabling the developing world to access health research

...arch inside HINARI full-text
...ough database and article
...arching

...ference sources

...ee collections

SELECT FREE COLLECTION --

Note the 'Logged in from: Swaziland' message. This confirms you have logged in correctly.

Once logged-in, the Home Page includes links to the Full-text journals, databases, eBooks, Reference resources.

Accessing eJournals in HINARI

- In this section, we will learn to:
  - Use and locate e-Journals in HINARI
  - Access full-text articles in HINARI
  - Find e-Journals and articles by title, author, language, subject, and publisher
- We will also discuss problems that you may experience while trying to access full-text articles.

Finding Journals in HINARI

HINARI
Research in Health

Logged in from: *Swaziland*

HINARI	**Content Home**	**Find by:** **Subject** **Language** **Publisher**
About HINARI		
Access the content	**HINARI - Enabling the developing world to access health research**	
Eligibility		
Partners	**Journals collection**	Search inside HINARI full-text through database and article searching
Training Materials	A B C D E F G H I J K L M N O P Q R S T U V W X Y Z	
FAQs	View complete list of journals	

Register for HINARI
Find out what you need to know about registering

Books collection

A B C D E F G H I J K L M N

View complete list of books

Search inside HINARI full-te...
info

Reference sources

Journals can be accessed by title from an alphabetical list.

Note there also is a View complete list of journals option.

You can also search by Subject, Language and Publisher.

We have displayed the 'L' journal list. Click on the title for *The Lancet*.

The green box notes access to the contents of the journal. SCU should have access to them all. Note that the 'years of volumes' available are listed after the journal title.

Choose the first letter of the journal title:

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

You are logged into HINARI.

The icons have the following meanings:

☐	You have full access to this journal through HINARI.
☐!	You do not have full access to this journal through HINARI.

You have full access to these journals through HINARI

☐ La Chirurgia degli Organi di Movimento (Springer) v. 91 (2008) – current issue
☐ La Lettre de Medecine Physique et de Readaptation (Springer) v. 22 (2006) – current issue
☐ La Radiologia Medica (Springer) v. 111 (2006) – current issue
☐ Labor Studies Journal (Sage Publishing) v. 23:4 (1999) – current issue
☐ Laboratory Animals (Royal Society of Medicine) v. 35 (2001) – current issue
☐ Laboratory Investigation (Nature Publishing Group) v. 80 (2000) – current issue
☐ Labour Economics (Elsevier) v. 2 (1995) – current issue
☐ Lancet Infectious Diseases (Elsevier) v. 1 (2001) – current issue
☐ Lancet Neurology (Elsevier) v. 1 (2002) – current issue
☐ Lancet Oncology (Elsevier) v. 1 (2000) – current issue
☐ Lancet, The (Elsevier) v. 351 (1998) – current issue
☐ Land Use Policy (Elsevier) v. 12 (1995) – current issue

Source: WHO.

Done

THE LANCET

THE LANCET

"Worldwide, clinicians within primary care and other health-care settings are not responding adequately to domestic violence."

Sample Issue Online | About this Journal | Submit your Article | Short

New Article Feed   Alert me about new Volumes / Issues

Add to Favorites

Another window will open at the journal publisher's website usually with access to the current issue.

< Previous vol/iss | Next vol/iss >

Add to my Quick Links

Volume 378, Issue 9805, Pages i, 1757-1824, e8 (19-25 November 2011)   articles 1 - 35

= Full-text available

= Abstract only

Articles in Press

Volumes 371 - 378 (2008 - 2011)

Volume 378, Issue 9805
pp. i, 1757-1824, e8 (19-25 November 2011)

Volume 378, Issue 9804
pp. i, 1677-1756, e6-e7 (12-18 November 2011)

Volume 378, Issue 9803
pp. i, 1605-1676, e3-e5 (5-11 November 2011)

Volume 378, Issue 9802
pp. 1527-1604, e1-e2 (29 October-4 November 2011)

Purchase | E-mail articles | Export citations | PDF downloader | Open all previews

1 ☐ November 19–25, 2011
Page i
Show preview | PDF (177 K) | Related articles | Related reference work articles

2 ☐ Politics and patient care
Page 1757
The Lancet
Show preview | PDF (69 K) | Related articles | Related reference work articles

3 ☐ Breast cancer: old and new debates
Page 1758
The Lancet
Show preview | PDF (86 K) | Related articles | Related reference work articles

4 ☐ CRASH-2 goes viral

Get access to articles from home without your

Journal of General Virology

E M A I L content delivery

Author: Keyword(s):

Go

Year: Vol: Page:

HOME | HELP | FEEDBACK | SUBSCRIPTIONS | ARCHIVE | SEARCH | TABLE OF CONTENTS

Institution: WORLD HEALTH ORGANIZATION

Receive this page by email each issue: [Sign up for eTOCs]

JGV

Journal of General Virology

[Cover Caption]
Other Issues:

February 2009; Volume 90, Part 2   [Index by Author]
- JGV DIRECT
- ANIMAL: DNA VIRUSES
- ANIMAL: RNA VIRUSES
- PLANT

For each article, there are usually 3 options:

[Abstract], [Full Text] or [PDF] formats.

Find articles in this issue containing these words:

Enter   [Search ALL Issues]

Table of Contents (PDF)

To see an article, click its [Full Text] or [PDF] link. **To review many abstracts,** check the boxes to the left of the titles you want, and click the 'Get All Checked Abstract(s)' button.

Clear   Get All Checked Abstract(s)

JGV DIRECT: ▣

☐ Martin Högbom, Katrin Jäger, Ivonne Robel, Torsten Unge, and Jacques Rohayem
   The active form of the norovirus RNA-dependent RNA polymerase is a homodimer with cooperative activity
   J Gen Virol 2009 90: 281-291. [Abstract] [Free Full Text] [PDF] **IMMEDIATE OPEN ACCESS ARTICLE**

☐ Grishma R. Parikh, Jonathan D. Oliver, and Lyric C. Bartholomay
   A haemocyte tropism for an arbovirus
   J Gen Virol 2009 90: 292-296. [Abstract] [Free Full Text] [PDF] **IMMEDIATE OPEN ACCESS ARTICLE**

☐ Xiaohong Shi and Richard M. Elliott
   Generation and analysis of recombinant Bunyamwera orthobunyaviruses expressing V5 epitope-tagged L proteins

► **ABSTRACT**

▲ TOP
▪ ABSTRACT
▼ INTRODUCTION
▼ METHODS
▼ RESULTS
▼ DISCUSSION
▼ REFERENCES

Introns from the Epstein–Barr virus (EBV) BART RNAs produce up to 20 micro RNAs (miRNAs) but the spliced exons of the BART RNAs have also [been]... proteins. Recombinant RPMS1 an[d]... ibodies that reacted specifically with[...] A73 and RPMS1 protein[...] RNA could not be detec[ted...] ...ssion of [...]tion. BART [...]RT RNA was found to be mainly in the nucleus of C666.1 [...] EBV mRNAs were found to be expressed in C666.1 cell[s...] rotein and has now also been shown to be able to reg[ulate...] the miRNAs are functionally important products of B[...] t be detected in natural EBV infections. However, the[...] of the clear potential relevance of their biochemical functions.

You can get the article in Full-Text or HTML format that includes links to sections of the article, bibliographic citations or related articles.

► **INTRODUCTION**

▲ TOP
▲ ABSTRACT
▪ INTRODUCTION
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▼ RESULTS
▼ DISCUSSION
▼ REFERENCES

The BART RNAs are a heterogeneously spliced group of Epstein–Barr virus (EBV) RNAs transcribed rightward from position 138 352 to 160 531 on the EBV wild-type genetic map (Sadler & Raab-Traub, 1995⊡; Smith *et al.*, 2000⊡; de Jesus *et al.*, 2003⊡). BART RNAs have been detected in peripheral blood of normal EBV carriers (Chen *et al.*, 1999⊡) and in all EBV-associated diseases that have been examined, including Burkitt's lymphoma (Tao *et al.*, 1998⊡), gastric carcinoma (Sugiura *et al.*, 1996⊡), salivary gland carcinomas (Raab-Traub *et al.*, 1991⊡), oral hairy leukoplakia (Webster-Cyriaque & Raab-Traub, 1998⊡), nasal natural killer and T cell lymphomas (Chiang *et al.*, 1996⊡; van Gorp *et al.*, 1996⊡), Hodgkin's lymphoma (Deacon *et al.*, 1993⊡) and hepatocellular carcinomas (Sugawara *et al.*, 1999⊡). Most of the viral micro RNAs (miRNAs) that are expressed in EBV latent infections are derived from the BART RNAs (Cai *et al.*, 2006⊡; Griffiths-Jones *et al.*, 2006⊡; Grundhoff *et al.*, 2006⊡; Pfeffer *et al.*, 2004⊡). The BART miRNAs are thought to be derived mainly from introns prior to splicing of the BART primary transcripts (Edwards *et al.*, 2008⊡). Few functional targets have yet been identified for the EBV miRNAs but there is evidence that miR BART2 can regulate the EBV DNA polymerase gene (Barth *et al.*, 2008⊡) and miR BART 1-5p and 17-5p can regulate EBV LMP1 (Lo *et al.*, 2007⊡).

The BART RNAs (also known as complementary strand transcripts or BARF0 RNAs) were originally identified by analysis of cDNA libraries established from the nude-mouse-passaged nasopharyngeal carcinoma (NPC) cell line C15 (Gilligan *et al.*, 1990⊡; Hitt *et al.*, 1989⊡). A 4.0 kb cDNA clone (RPMS1, Smith *et al.*, 2000⊡) containing six exons was isolated that spanned the whole BART region but many other spliced partial cDNA clones of BART RNA containing combinations of the 16 different alternate exons have been described previously (Sadler & Raab-Traub, 1995⊡). Prior to the discovery of the EBV miRNAs, some open reading frames (ORFs) in the spliced BART cDNAs were investigated as potential protein-coding sequences, if the BARTs were acting as mRNA. We have previously studied the RPMS1 and A73 ORFs, which could be translated *in vitro*
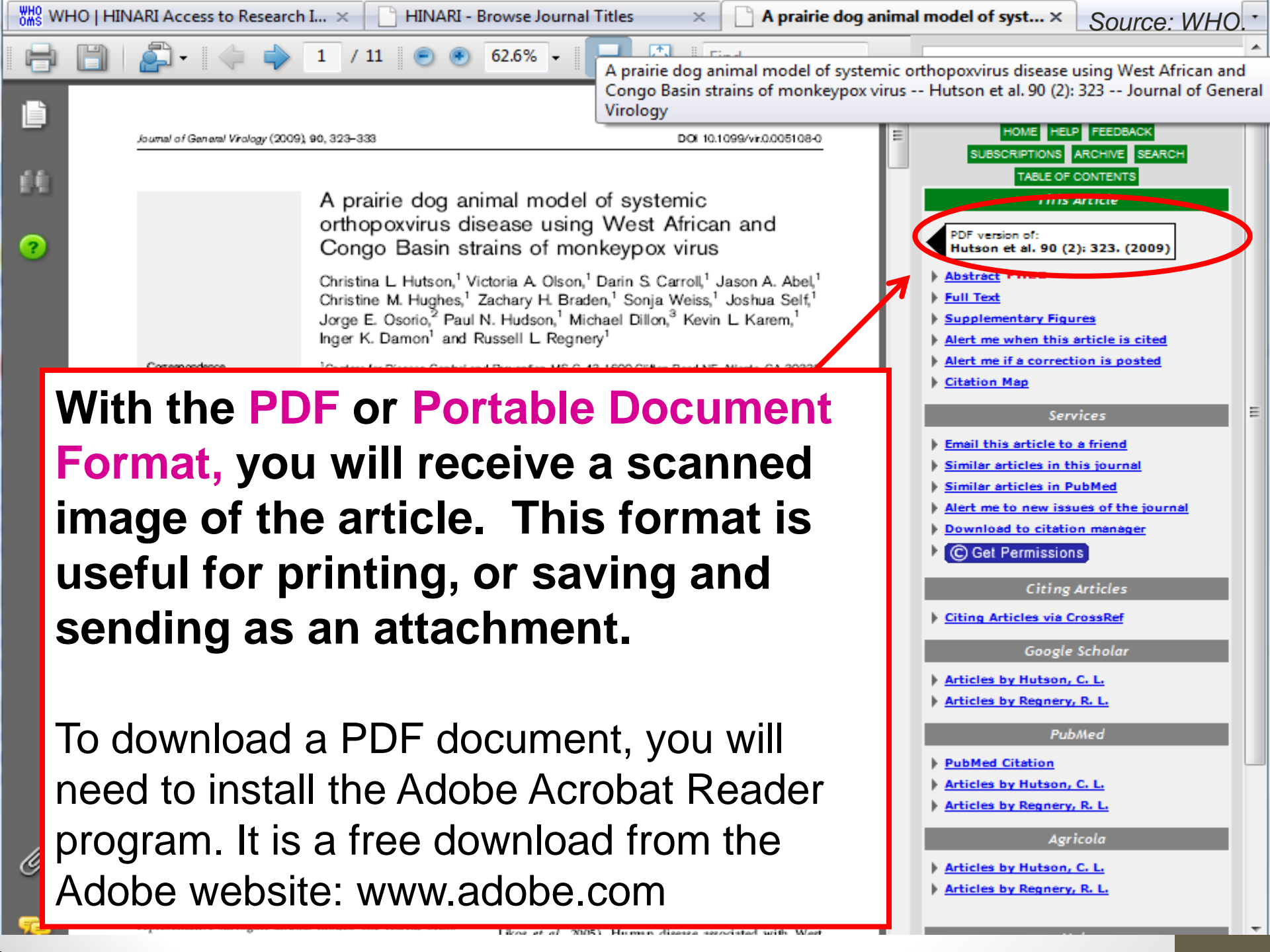
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Christina L. Hutson,[1] Victoria A. Olson,[1] Darin S. Carroll,[1] Jason A. Abel,[1] Christine M. Hughes,[1] Zachary H. Braden,[1] Sonja Weiss,[1] Joshua Self,[1] Jorge E. Osorio,[2] Paul N. Hudson,[1] Michael Dillon,[3] Kevin L. Karem,[1] Inger K. Damon[1] and Russell L. Regnery[1]

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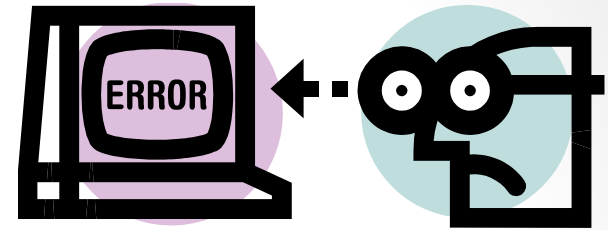
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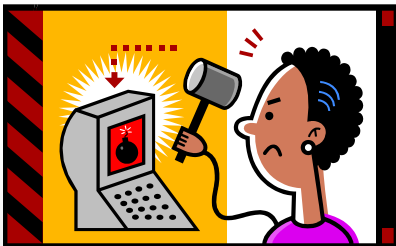
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Vol. 299 No. 23, pp. 2715-2814, June 18, 2008   < PREVIOUS

Table of Contents   Jump to Section

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☑ GET CHECKED ABSTRACTS | CLEAR

This Week in JAMA
This Week in JAMA
JAMA. 2008;299(23):2715.
FULL TEXT | PDF

Original Contributions
☐ **Examining a Bidirectional Associatio**
Diabetes
Sherita Hill Golden; Mariana Lazo; Mer
J. Schreiner; Ana V. Diez Roux; Hocha
JAMA. 2008;299(23):2751-2759.
ABSTRACT | FULL TEXT | PDF | *JAMA* RE
TELECONFERENCE

Preliminary Communications
☐ **Prostate Cancer—Specific Survival Following Salvage Radiotherapy vs
Observation in Men With Biochemical Recurrence After Radical Prostatectomy**
Bruce J. Trock; Misop Han; Stephen J. Freedland; Elizabeth B. Humphreys;
Theodore L. DeWeese; Alan W. Partin; Patrick C. Walsh
JAMA. 2008;299(23):2760-2769.
ABSTRACT | FULL TEXT | PDF

We have accessed the table of contents page of an issue of JAMA with Abstract, Full Text (HTML) and PDF options to specific articles.

INTERNATIONAL
CONGRESS ON
PEER REVIEW
AND
BIOMEDICAL
PUBLICATION

Key Points of HINARI

- Gateway providing **free** access to health research and information for SCU students, staff, and faculty.

- Proper **login required** with User ID and Password.

- Allows browsing of **journals** and books by title, language, subject, and publisher.

- Provides access to several collections of resource material, including **eBooks and databases.**

- Access Partner **publisher websites** via HINARI, and are another way to access peer-reviewed health information online.

Using PubMed through HINARI Gateway: Objectives

By the end of the session, participants will be able to:

- Access PubMed via the HINARI gateway.
- Describe how PubMed and HINARI can be used together.
- Conduct a basic search for citations, abstracts, and articles in PubMed.
- Save and send PubMed search results to an e-mail address.
- Identify additional resources for HINARI and PubMed instruction.

What is PubMed?

- Free online database of citations and abstracts
  - Allows users to access citations through the MEDLINE bibliographic database
  - Over 5,500 international biomedical journals
- Produced by the US National Library of Medicine (NLM)
- You can access PubMed via the HINARI gateway.
  - Via HINARI, you get access to full-text articles
  - Without HINARI, you will have limited access

Source: WHO.

PubMed + HINARI: Why both?

- **Used together, PubMed and HINARI allow for more efficient and effective searching.**
  - PubMed helps you to conduct <u>targeted searches</u> of peer-reviewed health literature.
  - PubMed shows you what information is available on a specific topic.
  - HINARI provides the <u>free, full-text access</u> to many of the articles that you find via PubMed.

Scenario: Using PubMed + HINARI

- Look for recent studies about:
    - *Antiretroviral therapy and breastfeeding for HIV-infected mothers in Sub-Saharan Africa.*
- Begin by conducting searches in PubMed.
    - Locate several article citations and abstracts
    - Review the abstracts
- Using HINARI, locate and read the articles.

Search PubMed through HINARI

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Research in Health

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Search   Clear

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Using PubMed

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Batch Citation Matcher

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Conserved Domains
Structure
PubChem

FEATURED
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Reference Sequences
Map Viewer
Genome Projects
Human Genome
Mouse Genome
Influenza Virus
Primer-BLAST
Short Read Archive

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8600 F

The bottom of the PubMed homepage has links to other useful health databases and tools.

Note the Bookshelf option that gives you access to numerous full text eBooks.

Steps for Basic PubMed Searching

1. Type your search into the <u>search box</u>.
2. Review your results and <u>refine</u> your search as needed.
   - e.g., change your search terms, use limits/refine, etc.
3. Change the <u>display setting</u> of your search to view the information that you need.
   - Display settings change the type of information that you can see on your screen for your search results.

     e.g., citation list only, full abstract, etc.

Source: WHO.

Example of PubMed Search Results

Other bookm

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US National Library of Medicine
National Institutes of Health

PubMed ▾ | malaria infections AND africa   ⊗ | **Search**

📶 RSS   Save search   Advanced   Help

Choose additional filters

Display Settings: ▽ Summary, 20 per page, Sorted by Recently Added   Send to: ▽

Filter your results:

All (4237)

Free Full Text (1717)

HINARI (2030)

Manage Filters

Text availability
Abstract available
Free full text available
Full tex

Results: 1 to 20 of 4237   << First   < Prev   Page 1 of 212   Next >   Last >>

☐ 1. Co-existence of urinary tract **infection** and **malaria** among children under five years old: A report from Benin City, Nigeria.
Okunola PO, Ibadin MO, Ofovwe GE, Ukoh G

total no. of citations for your search

Publication dates
5 years
10 years
Custom range...

Species
Humans
Other Animals

Article types
Clinical Trial
Meta-Analysis
Practice Guideline
Randomized Controlled Trial
Review
Systematic Reviews
more ...

☐ 2.

☐ 3.

☐ 4.

Titles with your search terms

Mapping the risk of anaemia in

...11]
...h
...06]

...08]

...e...

Parthenium hystero [3 Biotech. 2011]

Biology of human **malaria**
plas [Mediterr J Hematol Infect Dis....]

See all (995)...

Results of the search are displayed in the main body of the page in *Summary* Format*, 20* Items per Page and *Recently Added* Sort by options. This is the default setting when you complete a search.

Note the two additional filters for Free Full Text and HINARI articles (there are some overlaps).

...12]

randomized controlled trial.
Muehlenbachs A, Nabasumba C, McGready R, Turyakira E, Tumwebaze B, Dhorda M, Nyehangane D, Nalusaji A, Nosten F, Guerin PJ, Piola P.
Malar J. 2012 May 3;11(1):150. [Epub ahead of print]
PMID: 22554092 [PubMed - as supplied by publisher]   **Free Article**
Related citations

Languages
English
more ...

Clear all

☐ 5. Host immune response in returning travellers infected with **malaria.**
McMullin G, Mackenzie R, Lau R, Khang J, Zhang H, Rajwans N, Liles WC,

Find related data
Database:

and outcomes, with higher rates of miscarriage, intrauterine demise, premature delivery, low birth weight neonates, and neonatal death. They are also at a higher risk for severe anemia and maternal death. Malaria can be prevented with appropriate drugs, bed nets treated with insecticide, and effective educational outreach programs.

PMID: 19826576 [PubMed - in process]   PMCID: 2760896

Related articles   Free article

FREE full text article in PubMed Central

PLoS One. 2009;4(10):e7412.

2. **Identification of Plasmodium malariae, a human malaria parasite, in imported chimpanzees.**

Hayakawa T, Arisue N, Udono T, Hirai H, Sattabongkot J, Toyama T, Tsuboi T, Horii T, Tanabe K.

Laboratory of Malariology, International Research Center of Infectious Diseases, Research Institute for Microbial Diseases, Osaka University, Suita, Osaka, Japan. hayakawa@biken.osaka-u.ac.jp

It is widely believed that human malaria parasites
observations suggest that great apes are likely to
apes, we screened 60 chimpanzees imported into
mitochondrial genome, we identified infection of P
chimpanzees that were imported about thirty years
Japan, indigenous malaria disappeared more tha
chimpanzees were infected in Africa, and P. mala
suggesting persistence of parasites at low level fo
P. malariae infection in humans. To our knowledg
human malaria parasite from nonhuman primates imported to a nonendemic country.

We have displayed the search results using the Abstract display (to be discussed in a subsequent slides).

By clicking on the HINARI icon for the second citation listed, we can access the full-text article.

PMID: 19823579 [PubMed - in process]   PMCID: 2756624

Related articles   Free article

Open access to full text on **PLoS one**   FREE full text article in PubMed Central   HINARI

⊕ Publication Types

Text availability
Abstract available
Free full text available
Full text available

Publication dates
5 years
10 years
Custom range...

Species
Humans
Other Animals

Article types
Clinical Trial
Meta-Analysis
Practice Guideline
Randomized Controlled Trial
Review
Systematic Reviews
more ...

Languages
English
more ...

Clear all

☐ 1. Co-existence of urinary tract **infection** and **malaria** among children under five years old: A report from Benin City, Nigeria.
Okunola PO, Ibadin MO, Ofovwe GE, Ukoh G.
Saudi J Kidney Dis Transpl. 2012 May;23(3):629-34.
PMID: 22569460 [PubMed - in process]
Related citations

☐ 2. A Case of Imported Plasmodium malariae **Malaria**.
Hong YJ, Yang SY, Lee K, Kim TS, Kim HB, Park KU, Song J, Kim EC.
Ann Lab Med. 2012 May;32(3):229-33. Epub 2012 Apr 18.
PMID: 22563561 [PubMed - in process]   Free PMC Article
Related citations

☐ 3. Harmful an... ...pdate.
Patel S.
3 Biotech. 20...
PMID: 22558...
Related citat...

Some citations will include a link for Free article. By clicking on this link, you will be re-directed to the Abstract display and be able to access the full text.

Also note how the terms of the search – malaria, infections and Africa - are bolded if found in the title.

☐ 4. Artemether... ...ed with reduced pl... randomized...
Muehlenba... ...ebaze B, Dhorda M, Nyehangane D, Naidsajri A, Nosten F, Guerin PJ, Piola P.
Malar J. 2012 May 3;11(1):150. [Epub ahead of print]
PMID: 22554092 [PubMed - as supplied by publisher]   Free Article
Related citations

☐ 5. Host immune response in returning travellers infected with **malaria**.
McMullin G, Mackenzie R, Lau R, Khang J, Zhang H, Rajwans N, Liles WC,

Refining your Search by Setting Filters

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Article types
Clinical Trial
Review
Systematic Reviews
More ...

Text availability
Abstract available
Free full text available
Full text available

Publication dates
5 years
✓ 10 years
Custom range...

Species
Humans
Other Animals

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Show additional filters

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Use the sidebar filters to restrict your results by language, article type, date, or subset of PubMed, e.g., nursing journals, cancer or bioethics.

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   Note: Filters remain in place until you change or remove them. Before beginning a new search, you must click on Clear or Clear ALL or click on the highlighted Filter to remove them or they will remain active for the next search.

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Article types
Clinical Trial
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Practice Guideline
Randomized Controlled Trial
Review
Systematic Reviews
more ...

Languages
English
more ...

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Display Settings: ☑ Summary, 20 per page, Sorted by Recently Added   Send to: ☑

Results: 1 to 20 of 12986   << First < Prev Page 1 of 650 Next > Last >>

☐ A survey of the sexual and reproductive health of HIV-positive women in Leicester.
1. Moses SH, Dhar J.
Int J STD AIDS. 20
PMID: 22581954 [P
Related citations

After completion of a search, the default Filters are displayed in a left-column frame.

Filter your results:

All (12986)
Free Full Text (2714)
HINARI (5548)

Manage Filters

...search terms
...use during **pregnancy**:
...mes in **HIV**- [AIDS. 2012]

...strategies,
...consic [AIDS Rev. 2011]

Desire for **pregnancy** and risk behavior in young **HIV**- [AIDS Patient Care STDS. 2012]

See more...

☐ Leukocyte Telo
2. Drugs During P
Tuhina I, Mariss
Normand L, Valerie L, Deborah M M, Hélène C F C; the CIHR Emerging team grant on HIV therapy and aging: CARMA.
J Acquir Immune Defic Syndr. 2012 May 10. [Epub ahead of print]
PMID: 22580562 [PubMed - as supplied by publisher]
Related citations

☐ What's shame got to do with it: forced sex among married or steady partners in Uganda.
3. Cash K.
Afr J Reprod Health. 2011 Sep;15(3):25-40.
PMID: 22574490 [PubMed – in process]
Related citations

☐ Contraception in the context of HIV/AIDS: a review.
4. Agboghoroma CO.
Afr J Reprod Health. 2011 Sep;15(3):15-23.
PMID: 22574489 [PubMed – in process]
Related citations

☐ Lack of Knowledge of HIV Status a Major Barrier to HIV Prevention, Care and Treatment
5. Efforts in Kenya: Results from a Nationally Representative Study.
Cherutich P, Kaiser R, Galbraith J, Williamson J, Shiraishi RW, Ngare C, Mermin J, Marum E, Bunnell R; for the KAIS Study Group.

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Effectiveness of a Prevention of Mother-to-Child HIV Transmission [PLoS One. 2012]

High incidence of unplanned **pregnancy** after antiretroviral therap [PLoS One. 2012]

Cervical Screening within HIV Care: Findings from an HIV-Po [PLoS One. 2012]

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Clear all   All (3285)

                                         Results: 1 to 20 of 3285   << First < Prev Page 1 of 165 Next > Last >>   Free Full Text (1154)
Text availability
Abstract available   Filters activated: published in the last 5 years Clear all   HINARI (1948)
Free full text available
Full text available   ☐ A survey of the sexual and reproductive health of **HIV**-positive women in Leicester.   **Manage Filters**
                                         1.   Moses SH, Dhar J.
Publication   clear   Int J STD AIDS. 2012 Apr;23(4):282-4.
dates   PMID: 22581954 [PubMed - in process]   **Titles with your search terms**
✓ 5 years   Related citations   Safety of tenofovir use during **pregnancy**:
10 years   early growth outcomes in **HIV**. [AIDS. 2012]
Custom range...   ☐ Leukocyte Telomere Length in **Hiv**-Infected Pregnant Women Treated with Antiretroviral   Current treatment strategies,
                                         2.   Drugs During Pre   [AIDS Rev. 2011]
Species   Tuhina I, Marissa   d risk behavior in
Humans   Normand L, Valer   Care STDS. 2012]
Other Animals   **HIV** therapy and
                                             J Acquir Immune Def   See more...
Article types   PMID: 22580562 [Pub
Clinical Trial   Related citations
Meta-Analysis   Initially we will apply the Publication dates icles in
Practice Guideline   ☐ What's shame go   filter.   We have clicked on the 5 years   ntion of Mother-to-
Randomized Controlled   3.   Cash K.   option.   [PLoS One. 2012]
Trial   Afr J Reprod Health.
Review   PMID: 22574490 [Pub   nned **pregnancy**
Systematic Reviews   Related citations   Note the check mark next to Publication   [PLoS One. 2012]
more ...   Dates section. Also note Clear link. There is n HIV Care:
                                         ☐ Contraception in   a Clear all option at the bottom of the page. [PLoS One. 2012]
Languages   4.   Agboghoroma C(If you do not clear your options, they will be
English   Afr J Reprod Health.   applied to future searches.   See all (1482)...
more ...   PMID: 22574489 [Pub
                                             Related citations

Clear all   Database: Select ▼
Choose additional filters   ☐ Lack of Knowledge of **HIV** Status a Major Barrier to **HIV** Prevention, Care and Treatment

Displayed is the drop down menu for Languages filters. Note that English is the default language and more than one can be checked.

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Text availability   All (12986)
Abstract available   **Results: 1 to 20 of 12986**   << First < Prev Page 1 of 650 Next > Last >>
Free full text available   Free Full Text (2714)
Full text available   ☐ A survey of the sexual and reproductive health of **HIV**-positive women in Leicester.   HINARI (5548)
                             1. Moses SH, Dha
Publication   Int J STD AIDS. 20   Manage Filters
dates   PMID: 22581954 [
5 years   Related citations   We now will investigate the
10 years   Article types filters. The default   **Titles with your search terms**
Custom range...   ☐ Leukocyte Telo   Safety of tenofovir use during **pregnancy**:
                             2. Drugs During P   types are displayed. By clicking   early growth outcomes in **HIV**· [AIDS. 2012]
Species   Tuhina I, Maris   on more…, you can display
Humans   Normand L, Va   other options.   Current treatment strategies,
Other Animals   **HIV** therapy an   complications and consi [AIDS Rev. 2011]
                                 J Acquir Immune D
Article types   PMID: 22580562 [PubMed - as supplied by publisher]   Desire for **pregnancy** and risk behavior in
Clinical Trial   Related citations   young **HIV** [AIDS Patient Care STDS. 2012]
Meta-Analysis
Practice Guideline   ☐ What's shame got to do with it: forced sex among married or steady partners in Uganda.   See more...
Randomized Controlled   3. Cash K.
Trial   Afr J Reprod Health. 2011 Sep;15(3):25-40.   **1482 free full-text articles in**
Review   PMID: 22574490 [PubMed - in process]   **PubMed Central**
Systematic Reviews   Related citations   Effectiveness of a Prevention of Mother-to-
more ...   Child **HIV** Transmission [PLoS One. 2012]

Languages   ☐ Contraception in the context of **HIV**/AIDS: a review.   High incidence of unplanned **pregnancy**
English   4. Agboghoroma CO.   after antiretroviral therap [PLoS One. 2012]
more ...   Afr J Reprod Health. 2011 Sep;15(3):15-23.
                                 PMID: 22574489 [PubMed - in process]   Cervical Screening within **HIV** Care:
Clear all   Related citations   Findings from an **HIV**-Po [PLoS One. 2012]

Choose additional filters   ☐ Lack of Knowledge of **HIV** Status a Major Barrier to **HIV** Prevention, Care and Treatment   See all (1482)...
                             5. Efforts in Kenya: Results from a Nationally Representative Study.   **Find related data**
                                                                                               Database: Select ▼

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☐ A survey of the sexual and reproductive health of HI
1. Moses SH, Dhar J.
    Int J STD AIDS. 2012 Apr;23(4):282-4.

> We have clicked on the more… option for Article types and opened the drop down menu. We can add other Article types to use.

Publication dates
5 years
10 years
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Article types

☐ Periodical Index
☐ Portraits
☑ Practice Guideline
☐ Published Erratum
☐ Randomized Controlled Trial
☐ Research Support, American Recovery and Reinvestment Act
☐ Research Support, N.I.H., Extramural
☐ Research Support, N.I.H., Intramural
☐ Research Support, Non-U.S. Gov't
☐ Research Support, U.S. Gov't, Non-P.H.S.
☐ Research Support, U.S. Gov't, P.H.S.
☐ Research Support, U.S. Government
☐ Retracted Publication
☐ Retraction of Publication
☑ Review
☐ Scientific Integrity Review
☐ Systematic Reviews
☐ Technical Report
☐ Twin Study

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Randomized Controlled Trial
Review
Systematic Reviews
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more ...

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Choose additional filters

Pregnant Women Treated with Antiretroviral Infants.
S, zabelle G, Evelyn M, John C F, Ariane A, C F C; the CIHR Emerging team grant on ead of print]

mong married or steady partners in Uganda.

review.

rrier to HIV Prevention, Care and Treatment Representative Study.
on J, Shiraishi RW, Ngare C, Mermin J,

early growth outcomes in HIV [AIDS. 2012]

Current treatment strategies, complications and consi [AIDS Rev. 2011]

Desire for **pregnancy** and risk behavior in young **HIV** [AIDS Patient Care STDS. 2012]

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Clear all   All (2124)

Text availability   **Results: 1 to 20 of 2124**   << First < Prev Page 1 of 107 Next > Last >>   Free Full Text (306)
Abstract available
Free full text available   ⓘ Filters activated: Practice Guideline, Review _Clear all_   HINARI (783)
Full text available
                            ☐ HIV exposure t   Manage Filters
Publication   1. [No authors list
dates   Prescrire Int. 2012   In the Article types, we have   tles with your search terms
5 years   PMID: 22515138 [F   clicked on the Practice Guidelines   fety of tenofovir use during **pregnancy**
10 years   Related citations   and Review options.   rly growth outcomes in HIV- [AIDS. 2012]
Custom range...
                            ☐ We have the ev   rrent treatment strategies,
Species   2. the will?   complications and consi [AIDS Rev. 2011]
Humans   Taliaferro LA, Sieving R, Brady SS, Bearinger LH.
Other Animals   Adolesc Med State Art Rev. 2011 Dec;22(3):521-43, xii. **Review.**   Desire for **pregnancy** and risk behavior in
                                PMID: 22423463 [PubMed – indexed for MEDLINE]   young HIV [AIDS Patient Care STDS. 2012]
Article types   lear   Related citations
✓ Practice Guideline   See more...
✓ Review   ☐ Sexonomics: a commentary and **review** of selected sexually transmitted disease
more ...   3. studies in the economics literature.
                                Chesson HW.   1482 free full-text articles in
Languages   Sex Transm Dis. 2012 Mar;39(3):161-6. **Review.**   **PubMed Central**
English   PMID: 22337100 [PubMed – indexed for MEDLINE]
more ...   Related citations   Effectiveness of a Prevention of Mother-to-
                                                                                                  Child **HIV** Transmission [PLoS One. 2012]
                            ☐ What immunizations should I offer to my patients? A primer on adult immunizations.   High incidence of unplanned **pregnancy**
Clear all   4. Rice HR, Varkey P.   after antiretroviral therap [PLoS One. 2012]
                                J Assoc Physicians India. 2011 Sep;59:568-72. **Review.**
Choose additional filters   PMID: 22334970 [PubMed – indexed for MEDLINE]   Cervical Screening within **HIV** Care:
                                Related citations   Findings from an **HIV**-Pc [PLoS One. 2012]

                                                                                                  See all (1482)...
                            ☐ The safety of yellow fever vaccine 17D or 17DD in children, pregnant women, **HIV+**
                            5. individuals, and older persons: systematic **review.**   **Find related data**

                                                                                                  Database: Select ▾

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PubMed ▾   HIV and pregnancy   ⊗   **Search**

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Choose additional filters   20 per page, Sorted by Recently Added   Send to: ☑   **Filter your results:**

┌─────────────────────────────────┐   All (12986)
│ Choose additional filters   ✕ │ << First < Prev Page 1 of 650 Next > Last >>
Text availability
Abstract available   │ ☑ Text availability   │   reproductive health of **HIV**-positive women in Leicester.   Free Full Text (2714)
Free full text available   │ ☑ Publication dates   │   HINARI (5548)
Full text available   │ ☑ Species   │):282-4.
                                │ ☑ Article types   │ rocess]
Publication   │ ☑ Languages   │
dates   │ ☐ Sex   │
5 years   │ ☐ Subjects   │   We have clicked on Choose additional
10 years   │ ☐ Journal categories   │   th in **Hiv**-Infected Pre
Custom range...   │ ☑ Ages   │   and Their Uninfected   filters and the drop down menu has
                                │ ☐ Search fields   │   ugo S, Beheroze S, I   been displayed. We will add the Ages
Species   │   │   borah M M, Hélène C
Humans   │ Apply   │   ARMA.   option by checking the box and
Other Animals   └─────────────────────────────┘   2012 May 10. [Epub ahead   clicking on Apply.
                                                                 supplied by publisher]
Article types   See more...
Practice Guideline   Related citations
Review
more ...   ☐ What's shame got to do with it: forced sex among married or steady partners in Uganda.   **1482 free full-text articles in**
                                3. Cash K.   **PubMed Central**
Languages   Afr J Reprod Health. 2011 Sep;15(3):25-40.
English   PMID: 22574490 [PubMed - in process]   Effectiveness of a Prevention of Mother-to-
more ...   Related citations   Child **HIV** Transmission [PLoS One. 2012]

                                                                                                      High incidence of unplanned **pregnancy**
Clear all   after antiretroviral therap [PLoS One. 2012]

Choose additional filters   ☐ Contraception in the context of **HIV**/AIDS: a review.   Cervical Screening within **HIV** Care:
                                4. Agboghoroma CO.   Findings from an **HIV**-Pc [PLoS One. 2012]
                                    Afr J Reprod Health. 2011 Sep;15(3):15-23.
                                    PMID: 22574489 [PubMed - in process]   See all (1482)...
                                    Related citations

                                ☐ Lack of Knowledge of **HIV** Status a Major Barrier to **HIV** Prevention, Care and Treatment   **Find related data**
                                5. Efforts in Kenya: Results from a Nationally Representative Study.   Database: Select ▾

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National Institutes of Health

| PubMed ▾ | HIV and pregnancy | ⊗ | **Search** |

🔊 RSS   Save search   Advanced   Help

Choose additional filters

Display Settings: ☑ Summary, 20 per pa

Text availability
Abstract available
Free full text available
Full text available

Publication dates
5 years
10 years
Custom range...

Species
Humans
Other Animals

Article types
Practice Guideline
Review
more ...

Languages
English
more ...

Ages
Infant: birth-23 months
Child: 0-18 years
Adult: 19+ years
Adult: 19-44 years
Aged: 65+ years
more ...

Clear all

Results: 1 to 20 of 12986

☐ A survey of the sexual and reprodu
1. Moses SH, Dhar J.
   Int J STD AIDS. 2012 Apr;23(4):282-4.
   PMID: 22581954 [PubMed - in process]
   Related citations

☐ Leukocyte Telomere Length in Hiv-Infected Pregnant Women Treated withAntiretroviral
2. Drugs During **Pregnancy** and Their Uninfected Infants.

Ages   ×
☐ 80 and over: 80+ years
☑ Adolescent: 13-18 years
☐ Adult: 19+ years
☐ Adult: 19-44 years
☐ Aged: 65+ years
☐ Child: 0-18 years
☐ Child: 6-12 years
☐ Infant: 1-23 months
☐ Infant: birth-23 months
☐ Middle Aged + Aged: 45+ years
☐ Middle Aged: 45-64 years
☐ Newborn: birth-1 month
☐ Preschool Child: 2-5 years
☑ Young Adult: 19-24 years

Apply

, Izabelle G, Evelyn M, John C F, Ariane A,
C F C; the CIHR Emerging team grant on

ead of print]

mong married or steady partners in Uganda.

eview.

rrier to **HIV** Prevention, Care and Treatment
epresentative Study.

Manage Filters

Titles with your search terms
Safety of tenofovir use during **pregnancy**:
early growth outcomes in **HIV** [AIDS. 2012]

Current treatment strategies,
complications and consi [AIDS Rev. 2011]

Desire for **pregnancy** and risk behavior in
young **HIV** [AIDS Patient Care STDS. 2012]

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Effectiveness of a Prevention of Mother-to-
Child **HIV** Transmission [PLoS One. 2012]

High incidence of unplanned **pregnancy**
after antiretroviral therap [PLoS One. 2012]

Cervical Screening within **HIV** Care:
Findings from an **HIV**-Po [PLoS One. 2012]

See all (1482)...

Find related data
Database: Select ▾

By clicking on more... in the Ages filters, all the options are displayed. Check the desired options and click Apply.

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Abstract available
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Full text available

Publication dates
5 years
10 years
Custom range...

Species
Humans
Other Animals

Article types
Practice Guideline
Review
more ...

Languages
English
more ...

Ages   clear
✓ Adolescent: 13-18 years
✓ Young Adult: 19-24 years
more ...

Clear all

Display Settings: ⊡ Summary, 20 per page, Sorted by Recently Added   Send to: ⊡

Results: 1 to 20 of 3095   << First < Prev Page 1 of 155 Next > Last >>
ⓘ Filters activated: Adolescent: 13-18 years, Young Adult: 19-24 years Clear all

☐ 1. HIV, other STD, and pregnancy prevention education in public secondary schools -- 45 states, 2008-2010.
Centers for Disease Control and Prevention (CDC).
MMWR Morb Mortal Wkly Rep. 2
PMID: 22475850 [PubMed - inde
Related citations

☐ 2. We have the evidence to e
have the will?
Taliaferro LA, Sieving R, B
Adolesc Med State Art Rev. 201
PMID: 22423463 [PubMed - inde
Related citations

☐ 3. A qualitative study of obstacles to diaphragm and condom use in an HIV prevention trial in sub-Saharan Africa.
Kacanek D, Dennis A, Sahin-Hodoglugil NN, Montgomery ET, Morar N, Mtetwa S, Nkala B, Phillip J, Watadzaushe C, van der Straten A; Mira Team.
AIDS Educ Prev. 2012 Feb;24(1):54-67.
PMID: 22339145 [PubMed - indexed for MEDLINE]
Related citations

☐ 4. Perceived peer safer sex norms and sexual risk behaviors among substance-using Latino adolescents.
Kapadia F, Frye V, Bonner S, Emmanuel PJ, Samples CL, Latka MH.
AIDS Educ Prev. 2012 Feb;24(1):27-40.
PMID: 22339143 [PubMed - indexed for MEDLINE]
Related citations

Filter your results:
All (3095)
Free Full Text (783)
HINARI (1452)

Manage Filters

Titles with your search terms
...y of tenofovir use during pregnancy: ...growth outcomes in HIV- [AIDS. 2012]
...nt treatment strategies, ...lications and consi [AIDS Rev. 2011]
...e for pregnancy and risk behavior in ...g HIV [AIDS Patient Care STDS. 2012]
See more...

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Effectiveness of a Prevention of Mother-to-Child HIV Transmission [PLoS One. 2012]
High incidence of unplanned pregnancy after antiretroviral therap [PLoS One. 2012]
Cervical Screening within HIV Care: Findings from an HIV-Pc [PLoS One. 2012]
See all (1482)...

Find related data
Database: Select ▾

Note how the two Ages filters have the check mark. Below the results, there is the Filters activated line that includes the Clear all option.

Source: WHO.

Results of a search can be viewed in many formats, called <u>Display Settings</u>.

You can see which settings are selected at the top left of the page.

This example shows: *Summary* Format*, 20* Items per Page and *Recently Added.*

PubMed Display Settings

- PubMed offers several options for viewing your search results.
- Each option shows a different type of information, or sorts it in a different order.

Key to PubMed Display Settings

- **Format** for viewing search results
  - **Summary**: Article title, journal, authors, date of publication
  - **Abstract**: Brief summary of the article for the citation
  - **MEDLINE:** Database entry for MEDLINE database
- **Items Per Page**
  - Number of citations per page, from 5-200
- **Sort By**
  - **Recently added**: Newer citations added first, by date submitted to PubMed
  - **Pub Date**: Newest articles first, by publication date
  - **First & Last Author**: Alphabetical by author name
  - **Journal:** results grouped by journal title
  - **Title:** results listed alphabetical, by article title
  - **Relevance:** "weight" calculated for citations on how many search terms found and in which fields. Recently-published articles given higher weight.

Click on button to expand the menu

Source: WHO.

Changing Display Settings

Use this drop-down menu.

You can select different options for your displays using this menu.

To activate the options you want, click on the **Apply** box.

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PubMed ▼   malaria infections AND africa   ⊗   **Search**

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Display Settings: ⌄ Abstract, 20 per page, Sorted by Recently Added   **Send to:** ⌄

Filter your results:

All (4237)
Free Full Text (1717)
HINARI (2030)

Manage Filters

Text availability
Abstract available
Free full text available
Full text available

Results: 1 to 20 of 4237   << First < Prev Page 1 of 212 Next > Last >>

Saudi J Kidney Dis Transpl. 2012 May;23(3):629-34.

1. **Co-existence of urinary tract infection and malaria among children under five years old: A report from Benin City, Nigeria.**

Okunola PO, Ibadin MO, Ofovwe GE, Ukoh G.

Department of Child Health, University of Benin Teaching Hospital, Benin City, Nigeria.

Abstract
Children with fever are a majority in the various e
especially in the tropics. Most in sub-Saharan A
confirmed or not. It therefore follows that some o
go undiagnosed. The comorbidities with malaria
among under-fives therefore are difficult to detec
infections and urinary tract infections (UTI) are le
exact burden of UTI co-existing with malaria in N
looks at the co-existence of UTI in under- fives w
nourished children aged less than five years with
Emergency Room of the University of Benin Tea
prospective cross-sectional study between June
was 9% (27 of 300 children), with those aged les
majority. The uropathogens isolated included St
Escherichia coli (29.6%) and Kleibsiella pneumo
high in vitro sensitivity to clavulanic acid-potentia
gentamicin, but were resistant to other common
co-trimoxazole. The study indicates that UTI is a
than 5 years with malaria and there is a need to
prevent the long-term morbidity of chronic renal

PMID: 22569460 [PubMed - in process]

Related citations

Publication dates
5 years
10 years
Custom range...

Species
Humans
Other Animals

Article types
Clinical Trial
Meta-Analysis
Practice Guideline
Randomized Controlled Trial
Review
Systematic Reviews
more ...

Languages
English
more ...

Clear all

Find related data
Database: Select ▼

Abstract Display Setting:

On this screen, we see the search results using the Abstract Format with *20* Items per page and the Recently Added Sort by options are displayed in the Display Settings line above the abstract.

Note the Free Full Text and HINARI Filters. We now will click on the HINARI one.

See more...

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PubMed | malaria infections and africa   Search
RSS Save search Advanced   Help

Show additional filters

Display Settings: Abstract, 20 per page, Sorted by Recently Added   Send to:

Filter your results:
All (4306)
Free Full Text (1754)
HINARI (2066)
Manage Filters

Text availability
Abstract available
Free full text available
Full text available

Results: 1 to 20 of 4306   << First < Prev Page 1 of 216 Next > Last >>

Publication dates
5 years
10 years
Custom range...

PLoS One. 2012;7(7):e40739. Epub 2012 Jul 18.

1. Transcriptional Profiling of Plasmodium falciparum Parasites from Patients with Severe Malaria Identifies Distinct Low vs. High Parasitemic Clusters.

Milner DA Jr, Pochet N, Krupka M, Williams C, Seydel K, Taylor TE, Van de Peer Y, Regev A, Wirth D, Daily JP, Mesirov JP.

The Brigham an

Results by year

Species
Humans
Other Animals

Abstract
BACKGROU
225 million
However, a
involve chil
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much is kno
the malaria
lacking.

From the Abstract display, click on the HINARI icon for the full-text article.

Note: if this link does not work, you can also look up a journal article in HINARI alphabetically by journal title under Journals.

Find related data
Database: Select
Find items

Article types
Clinical Trial
Meta-Analysis
Practice Guideline
Randomized Controlled Trial
Review
Systematic Reviews
more ...

METHODS
definition o
absence of
Plasmodiu
physiologic
compared b
profiles of p
Plasmodiu

case
e or

We
pression
vitro

Search details
("malaria"[MeSH Terms] OR
"malaria"[All Fields]) AND
("infection"[MeSH Terms] OR
"infection"[All Fields] OR
"infections"[All Fields]) AND

Languages
English
more ...

compendium of expression data from Saccharomyces cerevisiae. The high parasitemia patient group demonstrated a unique biology with elevated expression of Hrd1, a member of endoplasmic reticulum-associated protein degradation system.

Search   See more...

Clear all

CONCLUSIONS: The presence of a unique high parasitemia state may be indicative of the parasite biology of the clinically recognized hyperparasitemic severe disease syndrome.

Show additional filters

PMID: 22815802 [PubMed - In process]

Related citations

Open access to full text on
PLoS one   HINARI journals

Recent activity
Turn Off Clear

malaria infections and africa (4306)
PubMed

See more...

9.
Epidemiology of malaria, schistosomiasis, geohelminths, anemia and malnutrition in the context of a demographic surveillance system in northern angola.

Sousa-Figueiredo JC, Gamboa D, Pedro JM, Fançony C, Langa AJ, Soares Magalhães RJ, Stothard JR, Nery SV.

Centre for Tropical and Infectious Diseases, Liverpool School of Tropical Medicine, Liverpool, United Kingdom.

Abstract

BACKGROUND: Malaria, schistosomias and g
and child morbidity and mortality in sub-Sahara
these infections is vital to guide governments to
and cost-effective disease control initiatives.

METHODOLOGY/PRINCIPAL FINDINGS: A cross-
children (0-5 year olds), 1,142 school-a ed chil
year olds) was conducted to understand the dis
schistosomiasis (intestinal and urinary) and ge
Angola. We used a recent demographic surveil
and recruit suitable households. Malnutrition w
weight, 9.9% wasting and 32.2% stunting), and
health problem (i.e., >40%). Malaria prevalence
reaching 20.2%. Micro-hematuria prevalence le
16.6% of school-aged children and 21.7% of m
common, affecting 22.3% of preschool children
28.0% of mothers.

CONCLUSIONS: Here we report prevalence level
geohelminths; all endemic in this poorly descri
established. Furthermore we found evidence th
with the observed levels of anemia and malnutr
of integrated interventions for the control of thes

Related citations

Abstract Display Setting:

In many abstract displays, you may see Structured Abstracts with headings for each paragraph, indicating Research:

Background, Methods, Findings, Conclusion

Approximately 25% of the citations in PubMed use this format.

they also show that the risk of malaria transmission is highly heterogeneous in the highland area. The results provide strong support for targeted malaria-control interventions.

PMID: 19476434 [PubMed – indexed for MEDLINE]

Related articles   Free article

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⊖ Publication Types, MeSH Terms, Grant Support

Publication Types:
Research Support, N.I.H., Extramural

MeSH Terms:
Adolescent
Animals
Child
Child, Preschool
Cohort Studies
Female
Geography
Humans
Kenya/epidemiology
Malaria, Falciparum/epidemiology*
Malaria, Falciparum/mortality
Male
Plasmodium falciparum/isolation & purification
Prevalence

Grant Support:
D43 TW001505/TW/FIC NIH HHS/United States
D43 TW001505-09/TW/FIC NIH HHS/United States
R01 AI050243/AI/NIAID NIH HHS/United States
R01 AI050243-08/AI/NIAID NIH HHS/United States
R03 TW007360/TW/FIC NIH HHS/United States
R03 TW007360-03/TW/FIC NIH HHS/United States

Additional Information – Abstract Display

At the bottom of the citation in Abstract format, information about the Publication Types, MeSH Terms and Grant Support can be displayed. Click on that link to display the MeSH terms assigned to this citation.

Tip: MeSH terms can be useful suggestions for refining your search.

Source: WHO.

Saving PubMed Search Results

- You can save search results or email them using the **'Send to'** menu.

- File: allows you to download a .txt file of your citations

- E-Mail: allows you to send results to your email

- Citation Manager: Exports citations to EndNote, etc.

- First, you must select the articles you want by placing a tick mark next to the citation.
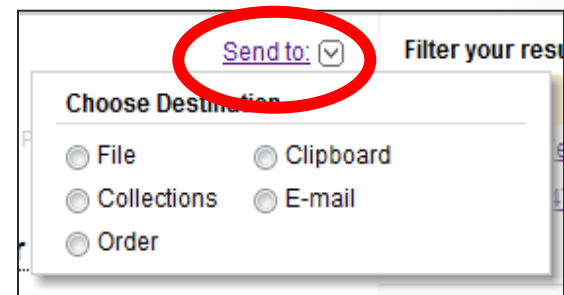
Using the 'Send-To' Menu

This menu helps you send citations as e-mail, or to download a list of citations.

From the Send To drop-down menu, we will learn about the E-mail option.

You can also select File, Collections, Order, Clipboard, and Citation Manager options.

Choose additional filters

Display Settings: ☑ Summary, 50 per page, Sorted by Title

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Filter your results:

All (4237)

Free Full Text (1717)

HINARI (2030)

Results: 1 to 50 of 2030 | Selected: 5 | << First | < Prev | Page 1 of 41 | Next > | Last >>

Text availability
Abstract available
Free full text available
Full text available

Publication dates
5 years
10 years
Custom range...

Species
Humans
Other Animals

Article types
Clinical Trial
Meta-Analysis
Practice Guideline
Randomized Controlled Trial
Review
Systematic Reviews
more ...

Languages
English
more ...

Clear all

Choose additional filters

☑ 1. A 10 year study of the cause of death in children under 15 years in Manhiça, Mozambique.
Sacarlal J, Nhacolo AQ, Sigaúqu
Aide P, Machevo S, Nhampossa
Letang E, Saúte F, Aponte JJ, Th
BMC Public Health. 2009 Feb 24;9:67.
PMID: 19236726 [PubMed - indexed for
Related citations

☑ 2. The 2000 Burkitt lymphoma trial
Hesseling P, Broadhead R, Mans
Schneider J, Molyneux E.
Pediatr Blood Cancer. 2005 Mar;44(3):2
PMID: 15547922 [PubMed - indexed for
Related citations

☑ 3. A 24-bp duplication in exon 10 of
to the Mediterranean area: role of
Malaguarnera L, Simporè J, Prod
Musumeci S.
Genes Immun. 2003 Dec;4(8):570-4.
PMID: 14647197 [PubMed - indexed for
Related citations

☑ 4. A -436C>A polymorphism in the
childhood **malaria.**
Schuldt K, Kretz CC, Timmann C, Sievertsen J, Ehmen C, Esser C, Loag W,
Ansong D, Dering C, Evans J, Ziegler A, May J, Krammer PH, Agbenyega T,
Horstmann RD.
PLoS Genet. 2011 May;7(5):e1002066. Epub 2011 May 19.
PMID: 21625619 [PubMed - indexed for MEDLINE]   Free PMC Article
Related citations

☑ An 8-year survey on the occurrence of imported **malaria** in a nonendemic area by

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You must place check marks in the boxes to the left of the citations that you wish to send to File, Collections, Order, Clipboard and E-mail options.

If you do not place check marks in the boxes, the entire search will be sent to the option you choose.

Note how PubMed lists the # of citations you have checked.

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PubMed ▾   malaria infections AND africa   ⊗ | Search |

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✅ E-mail sent to rhinel@ufl.edu   All (4237)

                                                                              Free Full Text (1717)
Results: 1 to 50 of 2030   << First < Prev Page 1 of 41 Next > Last >>
                                                                              HINARI (2030)

**Text
availability**
Abstract available
Free full text available   Manage Filters
Full text available
☐ A 10 year study of the cause of death in children under 15 years in Manhiça,
1.   Mozambique.

**Publication
dates**
5 years   Sacarlal J, Nhacolo AQ, Sig
10 years   Aide P, Machevo S, Nhampo
Custom range... Letang E, Saúte F, Aponte J
                 BMC Public Health. 2009 Feb 24;9:
Species   PMID: 19236726 [PubMed - indexe
Humans   Related citations
Other Animals

Article types
Clinical Trial   ☐ The 2000 Burkitt lymphoma
Meta-Analysis   2.   Hesseling P, Broadhead R,
Practice Guideline   Schneider J, Molyneux E.
Randomized   Pediatr Blood Cancer. 2005 Mar;4
Controlled Trial   PMID: 15547922 [PubMed - indexe
Review   Related citations
Systematic Reviews
more ...

Languages
English   ☐ A 24-bp duplication in exon
more ...   3.   to the Mediterranean area: r
                 Malaguarnera L, Simporè J,
                 Musumeci S.
                 Genes Immun. 2003 Dec;4(8):570-
                 PMID: 14647197 [PubMed - indexe
                 Related citations

Clear all   ☐ A -436C>A polymorphism in the human FAS gene promoter associated with severe
Choose additional 4. childhood malaria.
filters   Schuldt K, Kretz CC, Timmann C, Sievertsen J, Ehmen C, Esser C, Loag W,
                 Ansong D, Dering C, Evans J, Ziegler A, May J, Krammer PH, Agbenyega T,
                 Horstmann RD.

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Start with a keyword search	Enter keywords (and synonyms for these terms) you would expect to find in an *article title* or *abstract* [PubMed does not search the full text of articles.]
Search by phrase (" ")	Add quotations around words to tell PubMed to find an *exact phrase*
Search for words in the title [ti]	PubMed to search for words in article titles [Do not use this for comprehensive searches.] Ex: **"pressure ulcer"[ti] AND mattress[ti].**
Use Limits	Limit your results by *type of article, date range, age group, journal sets,* and more.
Search by Author [au]	Search PubMed for a particular author Ex: **Rivara FP[au]**
Find Related Citations	In the *abstract view*, take a look at *the related citations* generated for a particular article (right hand side of page)

PubMed Tips (continued)

Try This...	Tell PubMed...
Construct a search using MeSH terms MeSH terms are Medical Subject Headings and are assigned to all indexed articles in PubMed MeSH terms describe what the article is about and *are a key in constructing targeted searches.*	Once you've identified an article that looks relevant, take a look at the article's MeSH terms. • In the abstract view, click on the **+** next to Publication Types, MeSH terms. • Click on a term to send it to the PubMed search box. • You may combine terms, but you may receive better results by starting with two or three terms. • You may add keywords to your search to narrow your results.

Key Points of PubMed

- PubMed is a free database of **citations, abstracts on health sciences and medical topics**.

- PubMed and HINARI used together locates health resources in an efficient way.

- **Via HINARI, get full-text access to many articles listed in PubMed.**

- Always **log in** to HINARI before using PubMed.

- PubMed offers several ways to display search results, showing different levels of detail or types of information about a given citation.

PubMed Tutorials

Tutorials and FAQs are available on the PubMed home page

PubMed Tutorial Examples

Using CINAHL via the HINARI Gateway: Objectives

By the end of the session, participants will be able to:

- Access CINAHL via the HINARI gateway.

- Describe how CINAHL and HINARI can be used together.

- Conduct a basic search for citations, abstracts, and articles in CINAHL.

- Save and send CINAHL search results to an e-mail address or EndNote Basic.

- Identify additional resources for CINAHL instruction.

112

CINAHL + HINARI: Why both?

- **Used together, CINAHL and HINARI allow for more efficient and effective searching.**
  - CINAHL helps you to conduct <u>targeted searches</u> of peer-reviewed health literature.
  - CINAHL shows you what information is available on a specific topic.
  - HINARI provides the <u>free, full-text access</u> to the articles that you find via CINAHL.

  ACCESS THE CINAHL DATABASE ON HINARI THROUGH THE LINK: *SEARCH INSIDE HINARI FULL-TEXT THROUGH DATABASE AND ARTICLE SEARCHING.*

عربي | **English** | Français | Русский | Español | Português

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🟩 Bill Tracker

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🟩 Food Science and Technology Abstracts - (1994 - 2008)

🟩 General Case Digest

🟩 Global Health Archive (1910 - 1972)

🟩 Google Scholar

🟩 Halsbury's Laws Index

🟩 Halsbury's SI Citator

🟩 Halsbury's Statutes Citator

🟩 IMEMR (Index Medicus for the WHO Eastern Mediterranean Region)

🟩 IMSEAR (Index Medicus for South-East Asia Region)

🟩 Informit Health Collection

🟩 Key OJ Material

🟩 LILACS (Latin Am. & Carib. Center on Health Sci Info)

🟩 Popline

🟩 Scirus

🟩 Scopus (Elsevier)

🟩 Specialist News Analysis

🟩 Summon-HINARI Search (pilot)

🟩 UK Act Summaries

🟩 UK Journals Index

Here is the link to the CINAHL database.

What is CINAHL?

CINAHL ® *Available via EBSCOhost* ®

- CINAHL - Cumulative Index to Nursing and Allied Health Literature

- Provides access to the literature in nursing and 17 allied health disciplines, including: medical/laboratory technology and radiologic technology.

- Over 4600 journals are indexed, including virtually all English language nursing journals along with selected titles in biomedicine, alternative therapies, and consumer health.

Searching CINAHL

- Enter **your subject terms**.
  - Type your search terms into the search boxes on the Advanced screen.
  - Choose the field(s) you want to search from the pull down boxes and click Search.
  - Use the asterisk (*) to search word roots, e.g. transplant* retrieves transplant, transplants, or transplantation
- **Limit your Search.**
  - Narrow your search to a lower number of more precise results by **selecting options** such as Research Article, desired Age Groups, Language, Publication Type, Peer Reviewed, etc. from the options available by clicking Show More in the left column next to the Search Results.
  - Note **the Clinical Queries refinemen**t, which limits search retrieval to scientifically sound and clinically relevant study reports in five research areas: therapy, prognosis, review, qualitative and causation (etiology).
  - Note the option to limit results where either **the First Author is a Nurse or Any Author is a Nurse.**

Limit your Results in CINAHL

Limit your results

Full Text	☐	**References Available**	☐
Abstract Available	☐	**Publication Year from**	____ to ____
Published Date from	Month ▾ Year: ____ to Month ▾ Year: ____	**Author**	_____
		Publication	_____
Peer Reviewed	☐	**English Language**	✗
Research Article	✗	**Exclude Pre-CINAHL**	☐
Exclude MEDLINE records	☐	**Include Pre-CINAHL**	☐
		Evidence-Based Practice	☐

Clinical Queries

All
Therapy - High Sensitivity
Therapy - High Specificity
Therapy - Best Balance

Journal Subset

All
Africa
Allied Health
Alternative/Complementary Therapies

Publication Type

Statistics
Systematic Review
Tables/Charts
Teaching Materials

Language

All
Afrikaans
Chinese
Danish

Age Groups

Child: 6–12 years
Adolescent: 13–18 years
Adult: 19–44 years
Middle Aged: 45–64 years

Pregnancy ☐

Inpatients ☐

Outpatients ☐

View Results and Find Full-Text

- **View results:**
  - Click on the **Article Title** to view more information about that item.
  - Change the way all results are displayed using the **Page Options** link above the search results.
  - If the full text of an article is contained within CINAHL, images found from within the article, such as tables and figures, may appear below the citation in the search results.
- **Find full-text articles:**
  - Look for links to HTML or PDF Full Text below each citation.
  - If full-text is not available through CINAHL, check the HINARI journal list by title of the journal.

1. **Evaluation of an Intervention to Increase Human Immunodeficiency Virus Testing Among Youth in Manzini, Swaziland: A Randomized Control Trial.**

(includes abstract) Burnett, Sarah M.; Weaver, Marcia R.; Mody-Pan, Priti N.; Reynolds Thomas, Liz A.; Mar, Corinne M.; Journal of Adolescent Health, 2011 May; 48 (5): 507-13. (journal article - randomized controlled trial, research, tables/charts) ISSN: 1054-139X PMID: 21501811

Abstract: There is an urgent need for effective HIV prevention programs for adolescents in Swaziland, given the high prevalence of HIV and lack of HIV-related knowledge and skills among Swazi you...

Subjects: HIV Infections; HIV Education; HIV Education; Health Knowledge; HIV Infections; Health Behavior; Adolescent: 13-18 years; Male; Female

Check for Full Text W
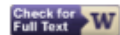
2. **Effectiveness of a training program to increase the capacity of health care providers to provide HIV/AIDS care and treatment in Swaziland.**

(includes abstract) Kamiru HN; Ross MW; Bartholomew LK; McCurdy SA; Kline MW; AIDS Care, 2009 Nov; 21 (11): 1463-70. (journal article - research, tables/charts) ISSN: 0954-0121 PMID: 20024725

Implementation of HIV care and treatment programs in sub-Saharan Africa is a complex undertaking that requires training of health care providers (HCPs). Many sub-Saharan African countries have in...

Subjects: Acquired Immunodeficiency Syndrome; Antiviral Agents; Attitude of Health Personnel; Health Personnel; HIV Education; HIV Infections; Self-Efficacy; Adult: 19-44 years; Female; Male

📄 **PDF Full Text** (109.4KB) ⬅ Link to full text

3. **Experiences of nurses working in Voluntary Counseling and Testing Services in Swaziland.**

(includes abstract) Mkhabela MPS; Mavundla TR; Sukati NA; JANAC: Journal of the Association of Nurses in AIDS Care, 2008 Nov-Dec; 19 (6): 470-9. (journal article - research, tables/charts) ISSN: 1055-3290 PMID: 19007725

Swaziland is among the countries in the sub-Saharan Africa with high rates of HIV infection. The Swazi Government established Voluntary Counseling and Testing Services (VCT) as part of its respon...

Subjects: Empowerment; HIV Education; Infection; Stress, Occupational; Volunteer Workers; Female; Male

Cited References: (39) Times Cited in this Database: (4)

5. **Primary and preferred sources for HIV/AIDS and sexual risk behavior information among adolescents in Swaziland, Southern Africa.**

(includes abstract) Buseh AG; Glass LK; McElmurry BJ; Mkhabela M; Sukati NA; International Journal of Nursing Studies, 2002 Jul; 39 (5): 525-38. (journal article - pictorial, research, tables/charts) ISSN: 0020-7489 PMID: 11996873

The HIV/AIDS epidemic in Sub-Saharan Africa poses a massive diffusion and persuasion challenge for health professionals. Individuals working with adolescents to prevent the spread of HIV/AIDS mus...

Subjects: HIV Education; Students, High School; Student Attitudes; Risk Taking Behavior; Sex Education; Adolescent: 13-18 years; Male; Female

Cited References: (44) Times Cited in this Database: (4)

Print, Email, Save, Export Results

- **To move groups of records:** use the **Folder** feature.
  - Click **Add to folder** below your desired citations .
  - **Open** your folder by clicking Folder at the top of the page.
  - Select items by checking individual boxes or Select All.
  - Select the action you would like to take.
    - **Print** - Select from the available formatting options. Click Print.
    - **Email** - Fill out the form including full email address and subject for the email subject line. Select other options e.g., format, and click Send.
    - **Save** - Choose your options as above. Click Save.
    - **Export** - Automatically move results to EndNote Basic. Check the radio button beside Direct Export to the software of your choice. Click Save. EndNote Basic should now activate. NOTE: Check your references after import to make sure they have imported correctly.

- **To move individual records**:
  - Click on the title of the article to see the full record and the options as above.

CINAHL Basic Tips

Try This...	Tell CINAHL...
Limit to Research Articles	Check the *Research Article* box to show only research articles in your results
Limit to Peer Reviewed Articles	Check the *Peer Reviewed* box to show only results from peer reviewed journals in your results
Exclude PubMed Results	Check the *Exclude MEDLINE Records* box to show only results unique to CINAHL
Limit to Evidence-Based Practice	Check the *Evidence-Based Practice* box to retrieve articles from evidence-based practice journals
Find Similar Results	View a citation of interest and click the title to see the Detailed Record. Click on *Find Similar Results* on the left side of the screen.
Search by CINAHL Heading	Select a citation of interest and click the title to see the Detailed Display. Inspect the *Major Subjects and Minor Subjects* fields in the citation record. Click on an individual term to run a search on that subject heading or copy desired terms into individual search boxes to create a new search.

CINAHL Instruction

- For more detailed information on searching the CINAHL database, see:

    - the CINAHL section on the *Swaziland: Health-related Information Resources for*   on *Students and Faculty* libguide   http://libguides.hsl.washington.edu/swaziland

    - CINAHL User Guide

      http://support.epnet.com/knowledge_base/detail.php?id=4256

Using POPLINE®

- *www.popline.org*
- A database of population, family planning, and reproductive health literature
- Search for journal articles, books, grey literature
- **Offers document delivery of full-text documents and articles at no cost to Swaziland individuals and institutions**
  - Limit request to maximum 15 documents.
  - To order a document or article via POPLINE, click on the "Add to Cart" option in the citation.

POPLINE Search Request

POPLINE Search Results

Sort by: Relevancy ▼Most Recent

Filter By Keywords:

Your search found 19 Results

Adolescents

Research Report

Reproductive Health

Adolescents Female

Family Planning

1 335200   👥 Peer Reviewed FULL TEXT

Tell them you are planning for the future: Gender norms and family planning among adolescents in northern Uganda.

Adams MK; Salazar E; Lundgren R
International Journal of Gynecology and Obstetrics. 2013; [4] p.

🛒 ADD TO BASKET   ➕ ADD TO MY DOCUMENTS

Filter By Region / Country:

Africa

Africa Sub Saharan

2 335102   👥 Peer Reviewed DOI FULL TEXT

Reproductive health service utilization and associated factors among adolescents (15-19 years old) in Gondar town, Northwest Ethiopia.

Feleke SA; Koye DN; Demssie AF; Mengesha ZB
BMC Health Services Research. 2013 Aug 3; 13:294.

🛒 ADD TO BASKET   ➕ ADD TO MY DOCUMENTS

Filter By Year:

2013

2012

2011

2008

2001

3 338055   👥 Peer Reviewed DOI

Individual-and School-Level correlates of HIV Testing among secondary school students in Kenya.

Tenkorang EY; Maticka-Tyndale E
Studies in Family Planning. 2013 Jun; 44(2):169-187.

🛒 ADD TO BASKET   ➕ ADD TO MY DOCUMENTS

Additional HINARI Training

- See *Swaziland: Health Information Resources for Students and Faculty at SCU* libguide for training resources   *libguides.hsl.washington.edu/swaziland*

- The HINARI homepage has a "Training Materials" link.

- Can also go directly to: *www.who.int/hinari/training/en/*

عربي | **English** | Français | Русский | Español | Português

HINARI
Research in Health

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HINARI - Enabling the developing world to access health research

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Books collection

A B C D E F G H I J K L M N O P
View complete list of books

Search inside HINARI full-text using PubMed more info

Additional HINARI training is linked from either the HINARI home page or a Training Materials link on the HINARI Access the content page. This link will direct you to additional resources.

HINARI
Research in Health

Contact us
Privacy Policy

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Training Materials include:

- **Distance Learning courses:** HINARI short course; 4-6 hrs.
- **HINARI User Training Video Series:** series of short videos on HINARI basics; total 30 minutes
- **Training modules:** comprehensive overview of HINARI with exercises; 9 modules
- **Brief Training:** HINARI short course
- **Training Tools**: 9 PowerPoint presentations on HINARI [see next slide for examples]
- **Presentations**
- **Authorship skills**: how to write a paper, copyright

عربي | 中文 | **English** | **Français** | Русский | **Español**

HINARI
Research in Health

Login to HINARI

🔍 [   ] **Search**

HINARI Training Materials

- HINARI
- About HINARI
- Access the content
- Eligibility
- Partners
- Training materials
- Promoting HINARI
- Contributions

Distance learning courses

The HINARI Short Course (for users) and the HINARI Train the Trainers Course (for trainers from developed countries) are online on the Medical Library Association (USA) distance learning server as well as on the Information Training and Outreach Center for Africa (ITOCA) site.
These courses are self-paced, take 4-6 hours. Upon completion of the exercices, students will receive certificates.

Access and registration to distance learning courses :

through the Medical Library Association (USA) 🔳
– through the Information Training and Outreach Center for Africa (ITOCA) 🔳

HINARI User Training Video Series

This free Video Series consist of short videos that users at HINARI institutions can watch to learn HINARI basics, such as what is HINARI, how to access e-journals via HINARI, and how to search PubMed via HINARI. Videos are available online, and can also be freely downloaded or ordered on CD for no charge. Audio and text files are included. The website includes optional online quizzes and exercises. The whole series can be watched in under 30 minutes.
These materials are available through a Duke University project.

– Training videos 🔳

Training modules

These modules are the components of the 'Train the Trainers' course. The material is comprehensive overview of the program. Each module contains a presentation and practical exercises.

Tip of the month

– PubMed update

Material de treinamento HINARI

HINARI Capacitação em Português

Training on Sister Programmes

research4*life*
HINARI · AGORA · OARE

◯GORA

Training materials for Access to Global Online Research in Agriculture 🔳

OARE
RESEARCH IN THE ENVIRONMENT

Training materials for Online Access to Research in the Environment 🔳

Photo Album

HINARI Trainers Photo Album 🔳

Information Training and Outreach Center for Africa (ITOCA)

Brief training

HINARI Short Course

Basic HINARI skills including Background, Registration & Login, Searching
Strategies, HINARI and PubMed website features, MY NCBI and Training Materials.
Self-paced, 4-6 hours to complete; also available as a distance learning course

Training tools

⬇ Hinari 10 top Hints for use
💻 ppt, 321kb
Useful ideas to use HINARI

⬇ HINARI: Access Problems and Solutions - updated 02 2010
💻 ppt, 1.10Mb
Answers for common access problems

⬇ HINARI: The Basics - updated 02 2010
💻 doc, 46kb
One page summary of key points

HINARI: Do's and Don'ts - updated 04 2010
Summary of copyright do's and don'ts

⬇ HINARI Frequently Asked Questions
💻 ppt, 307kb
Common questions asked by others

⬇ HINARI Payment: The Basics - updated 05 2009
💻 doc, 30kb
Outline of procedures for Band 2 countries

⬇ HINARI Printing, Copying, Saving and Emailing Articles: Pro
💻 - updated 03 2009
   ppt, 1.96Mb
Answers for common printing and downloading problems

⬇ HINARI Registration Guidelines – updated 12 2010
💻 pdf, 266kb
A step by step guide to registering

⬇ HINARI Training Material Overview - updated 09 2010
💻 ppt, 2.29Mb
A summary of the HINARI training material - for trainers & cou

Presentations

⬇ HINARI & R4L Overview for visitors from Eligible Countries - updated 12 2010
💻 ppt, 2.33Mb
Overview for potential users or individuals who have linkages with eligible
institutions.

HINARI Overview for Registered Institutions – updated 04 2010
For presentation at HINARI registered institutions; to promote the various resources
(e-journals, reference sources, databases, etc.) to potential users.

Authorship skills

Hinari Authorship Skills
Modules developed to assist authors in HINARI eligible countries; includes "How to
Write a Scientific Paper/Structured Abstract", "Copyright and Plagiarism", "Strategies
of Effective Writing" and a "Web-Bibliography".

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hinari@who.int

This slide highlights the Brief training HINARI Short Course and various Training Tools plus Presentations .
Also note the Authorship Skills material – series of modules written to assist researchers in publishing their outcomes.

HINARI 'Additional Resources' Modules

- 7.1 – CINAHL Database for HINARI Users (nursing and allied health resources)
- 7.2 – Evidence-based Practice Resources for HINARI users
- 7.3 – WHO Resources
- 7.4 – Information Literacy
- 7.5 – E-book Recourses for HINARI users (HINARI and Internet resources)

http://hinari-gw.who.int/whalecomwww.who.int/whalecom0/hinari/training/module_7_additional_resources/en/index.html

Practice

- Practice using HINARI and PubMed or CINAHL on your own time.

- Encourage others at SCU to use HINARI.

- Remember the HINARI Do's & Don'ts!

Plagiarism: What is it?
What does it look like?

What is plagiarism?

- **Plagiarism:** a form of academic dishonesty, where writing, ideas, images, etc. are copied directly without permission, or used without giving proper credit

- **Examples of plagiarism:**
  - **Rearranging a few words** from another source and using it as your own idea.
  - **Copying and pasting** a small quote and not giving its author credit with a footnote.
  - **Copying a paragraph from an encyclopedia** without citing the source.
  - **Having another student write a paper** which you present as your own original work or **reusing your own p**aper for use in another assignment without *explicit* permission from the instructor.

Why is citation important?

- Helps avoid plagiarism
- Acknowledges the work of other authors and researchers
- Respects intellectual property rights
- Shows awareness of and familiarity with other research and ideas in your field
- Makes your writing more persuasive and credible
- Provides evidence for your claims

Citing Web & Electronic Resources

- There are many different citation styles.
- Some commonly used scientific citation styles:
  - American Psychological Association (APA)
  - AMA
  - Vancouver style
- Always be consistent in how you cite resources.
- Use the citation style required by your instructor.

Key Points of today's session

- **Types and formats** of health information on the web

- **HINARI** gateway: "do's and don'ts" of using HINARI, logging in, key features of HINARI, accessing full-text articles, eJournals, eBooks and reference sources.

- **Evaluate** resources on the web

- Basic **searching of PubMed and CINAHL** to find citations to health-related journal articles

- Meaning of **plagiarism and citation styles**

- *Swaziland Health-related Information for Students and Faculty* **libguide:**http://libguides.hsl.washington.edu/swa

For more information

Swaziland Health-related Information Resources for Students and Faculty
libguide:http://libguides.hsl.washington.edu/swaziland