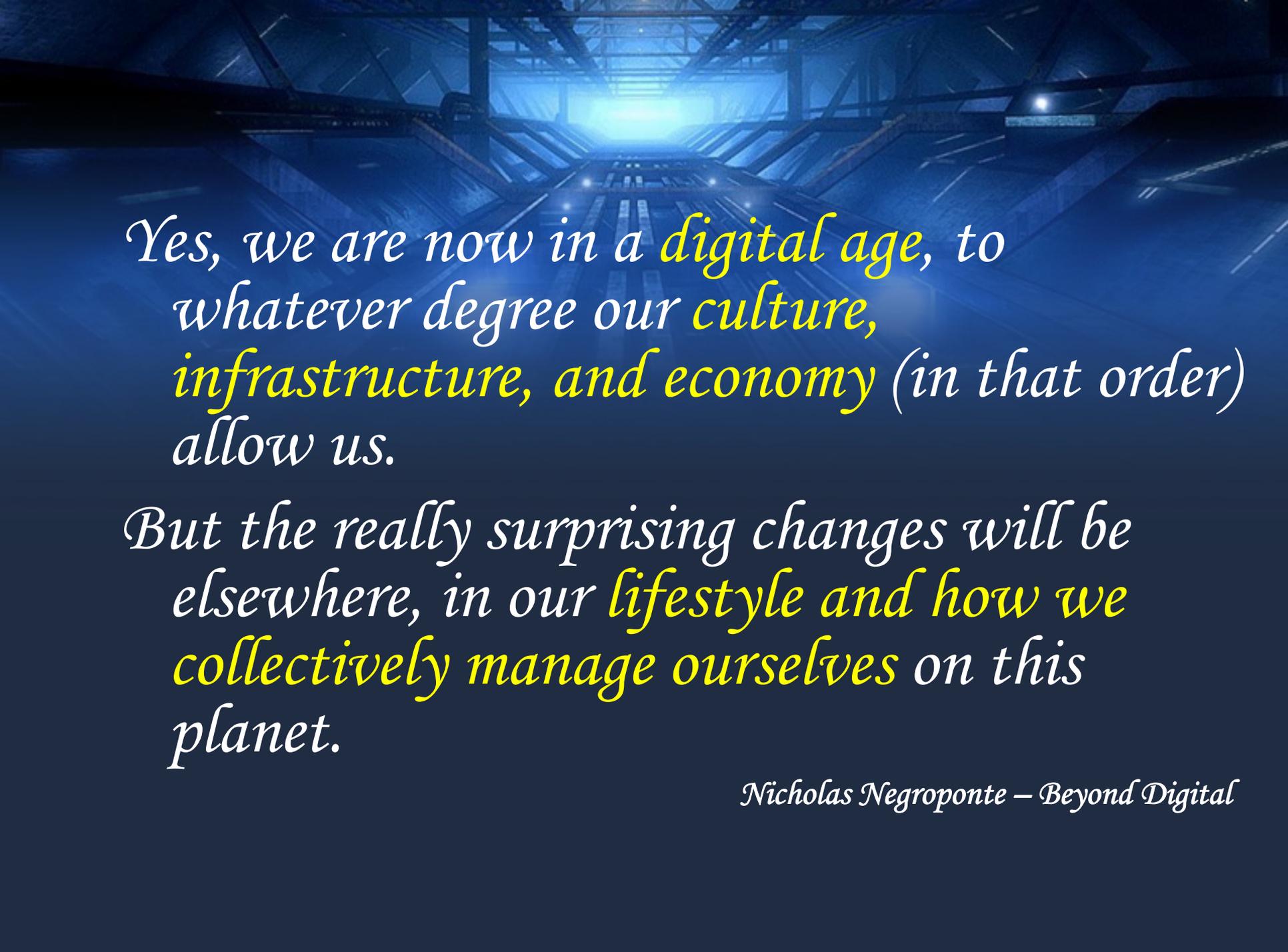


Documentare online – prezent și perspective

Conf. Dr. Marius Mărușteri, UMF Targu Mures

or

**The revival of the myth of the Universal Library
(Bibliotheca Universalis)...in the digital age**



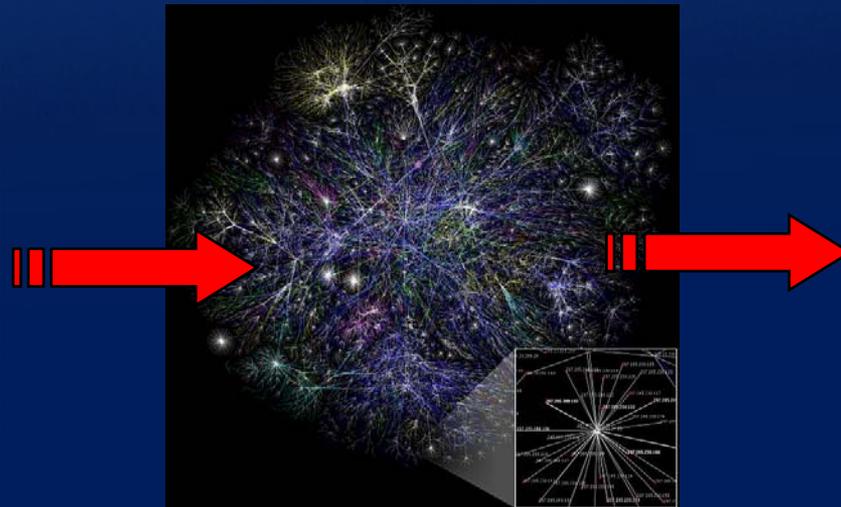
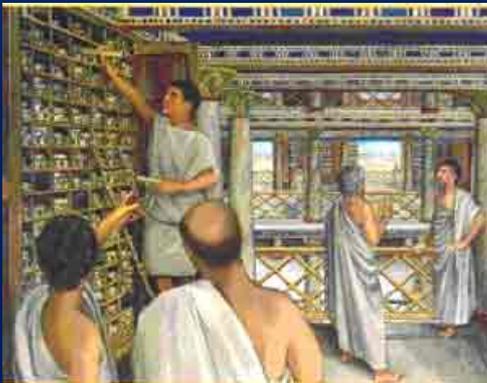
*Yes, we are now in a **digital age**, to whatever degree our **culture, infrastructure, and economy** (in that order) allow us.*

*But the really surprising changes will be elsewhere, in our **lifestyle and how we collectively manage ourselves** on this planet.*

Nicholas Negroponte – Beyond Digital

The revival of the myth of the universal library (Bibliotheca universalis)

- **The Internet (InterNetwork)** is a worldwide, publicly accessible series of interconnected computer networks that transmit data by packet switching using the standard Internet Protocol (IP). It is a "network of networks" that consists of millions of smaller domestic, academic, business, and government networks, which together carry various information and services, such as electronic mail, online chat, file transfer, and the interlinked web pages and other resources of the World Wide Web (WWW). (<http://en.wikipedia.org/wiki/Internet>)



The Internet - a new kind of Library of Alexandria ???

The Internet - a new kind of Library of Alexandria ???

NO !!! – not an universal library

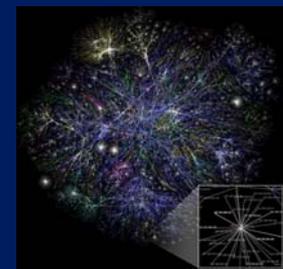
Internet Map

**THE INTERNET - THE REPOSITORY and
THE DISSEMINATION VECTOR of HUMAN KNOWLEDGE !!!**



The quality of information on the Internet

As things stand, the Internet has no standard system of quality control so it's important to be careful about which information you use and not to trust everything you read



The Internet - as a library???

The Internet as a “library”– lesser used online resources in biomedical field (1)

What a researcher looks for...on the NET: **books, (scientific) articles, webpages**

– the money problem ???

Scientific literature

```
graph TD; SL[Scientific literature] --> NF[Not free $$$]; SL --> FOA[free of charge (Open Acces)]; NF --> NF_Text[10-100 USD for an article<br/>>>100 USD for a book<br/>>>1000 costs for a full registration on an online system]; FOA --> B[books]; FOA --> OSA[Online (scientific) articles]; FOA --> WP[webpages]; OSA --- GL[Grey literature];
```

Not free \$\$\$

10-100 USD for an article
>>100 USD for a book
>>1000 costs for a full registration on an online system

free of charge (Open Acces)

books

**Online
(scientific)
articles**

webpages

Grey literature

The Internet - as a library???

The Internet as a “library” – lesser used online resources in biomedical field (2)

Definition of an Open Access Contribution

Establishing open access as a worthwhile procedure ideally requires the active commitment of each and every individual producer of scientific knowledge and holder of cultural heritage. Open access contributions include original scientific research results, raw data and metadata, source materials, digital representations of pictorial and graphical materials and scholarly multimedia material.

Open access contributions must satisfy two conditions:

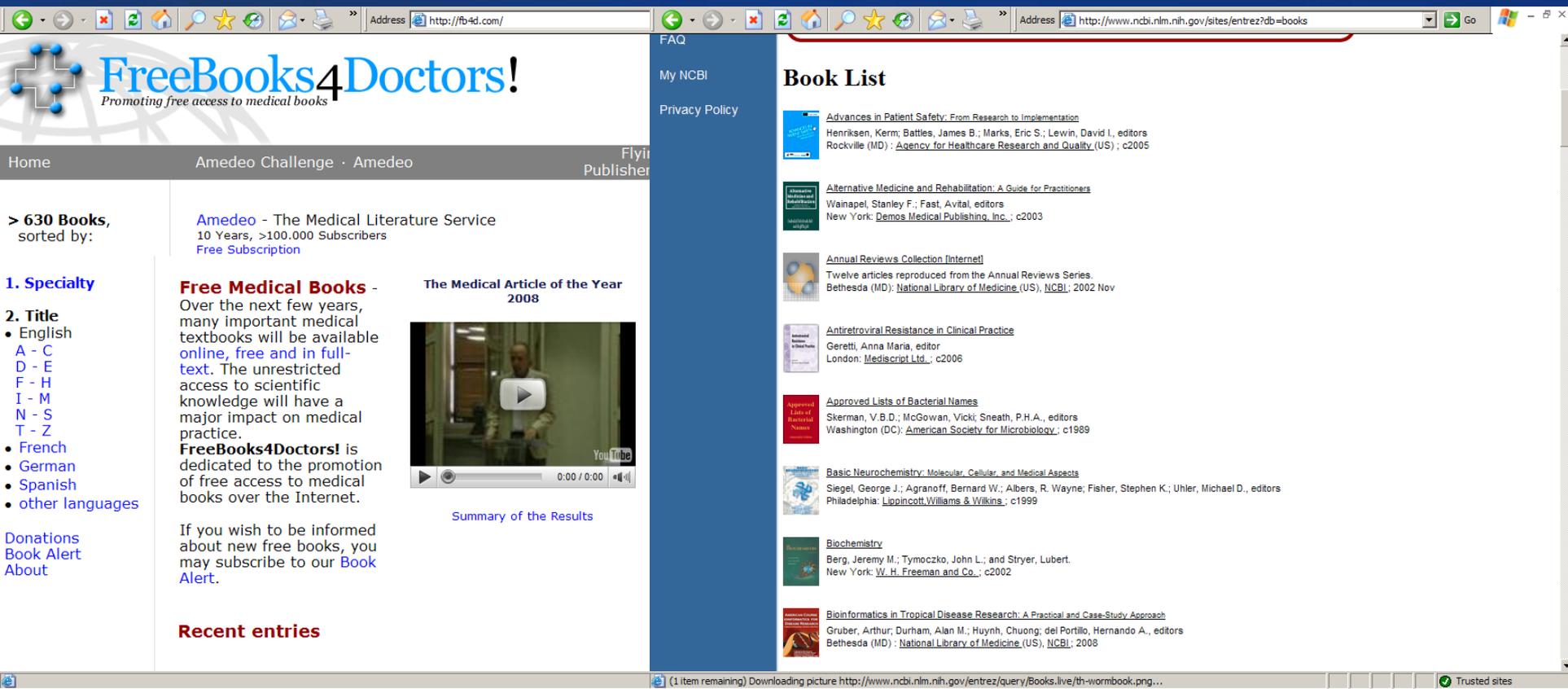
1. The author(s) and right holder(s) of such contributions grant(s) to all users a free, irrevocable, worldwide, right of access to, and a license to copy, use, distribute, transmit and display the work publicly and to make and distribute derivative works, in any digital medium for any responsible purpose, subject to proper attribution of authorship (community standards, will continue to provide the mechanism for enforcement of proper attribution and responsible use of the published work, as they do now), as well as the right to make small numbers of printed copies for their personal use.
2. A complete version of the work and all supplemental materials, including a copy of the permission as stated above, in an appropriate standard electronic format is deposited (and thus published) in at least one online repository using suitable technical standards (such as the Open Archive definitions) that is supported and maintained by an academic institution, scholarly society, government agency, or other well-established organization that seeks to enable open access, unrestricted distribution, inter operability, and long-term archiving.

<http://oa.mpg.de/openaccess-berlin/berlindeclaration.html>

The Internet - as a library???

The Internet as a “library” – lesser used online resources in biomedical field (3)

Open Acces Medical Books:



The screenshot shows a web browser with two tabs. The active tab is at <http://www.ncbi.nlm.nih.gov/sites/entrez?db=books>. The browser address bar shows <http://fb4d.com/>. The website content is as follows:

FreeBooks4Doctors!
Promoting free access to medical books

Home Amedeo Challenge · Amedeo Flyin Publisher

> 630 Books, sorted by:

1. Specialty

2. Title

- English
- A - C
- D - E
- F - H
- I - M
- N - S
- T - Z
- French
- German
- Spanish
- other languages

Donations Book Alert About

Amedeo - The Medical Literature Service
10 Years, >100.000 Subscribers
[Free Subscription](#)

Free Medical Books - Over the next few years, many important medical textbooks will be available online, free and in full-text. The unrestricted access to scientific knowledge will have a major impact on medical practice. **FreeBooks4Doctors!** is dedicated to the promotion of free access to medical books over the Internet.

If you wish to be informed about new free books, you may subscribe to our [Book Alert](#).

Recent entries

The Medical Article of the Year 2008



[Summary of the Results](#)

FAQ

[My NCBI](#)

[Privacy Policy](#)

Book List

-  [Advances in Patient Safety: From Research to Implementation](#)
Henriksen, Kerm; Battles, James B.; Marks, Eric S.; Lewin, David I., editors
Rockville (MD) : [Agency for Healthcare Research and Quality](#) (US) ; c2005
-  [Alternative Medicine and Rehabilitation: A Guide for Practitioners](#)
Wainapel, Stanley F.; Fast, Avital, editors
New York : [Demos Medical Publishing, Inc.](#) ; c2003
-  [Annual Reviews Collection \[Internet\]](#)
Twelve articles reproduced from the Annual Reviews Series.
Bethesda (MD) : [National Library of Medicine](#) (US), [NCBI](#) ; 2002 Nov
-  [Antiretroviral Resistance in Clinical Practice](#)
Geretti, Anna Maria, editor
London : [Mediscript Ltd.](#) ; c2006
-  [Approved Lists of Bacterial Names](#)
Skerman, V.B.D.; McGowan, Vicki; Sneath, P.H.A., editors
Washington (DC) : [American Society for Microbiology](#) ; c1989
-  [Basic Neurochemistry: Molecular, Cellular, and Medical Aspects](#)
Siegel, George J.; Agranoff, Bernard W.; Albers, R. Wayne; Fisher, Stephen K.; Uhler, Michael D., editors
Philadelphia : [Lippincott Williams & Wilkins](#) ; c1999
-  [Biochemistry](#)
Berg, Jeremy M.; Tymoczko, John L.; and Stryer, Lubert.
New York : [W. H. Freeman and Co.](#) ; c2002
-  [Bioinformatics in Tropical Disease Research: A Practical and Case-Study Approach](#)
Gruber, Arthur; Durham, Alan M.; Huynh, Chuong; del Portillo, Hernando A., editors
Bethesda (MD) : [National Library of Medicine](#) (US), [NCBI](#) ; 2008

(1 item remaining) Downloading picture <http://www.ncbi.nlm.nih.gov/entrez/query/Books.live/th-wormbook.png...> Trusted sites

The Internet - as a library???

The Internet as a “library” – lesser used online resources in biomedical field (4)

Open Access Medical Journals:



The screenshot shows the homepage of Free Medical Journals. The header includes the site logo and navigation links. A sidebar on the left lists categories like 'Specialty' and 'New Journals'. The main content area features a list of journals and a section for 'The Top 10 Medical Articles of the Year 2008'.

Free Medical Journals
Promoting free access to medical journals
A Flying Publisher Website

Home | Amedeo Challenge · Books · Journal Alert

> **430 Journals**, sorted by:

1. Specialty

2. Title

- English
- 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

3. New Journals

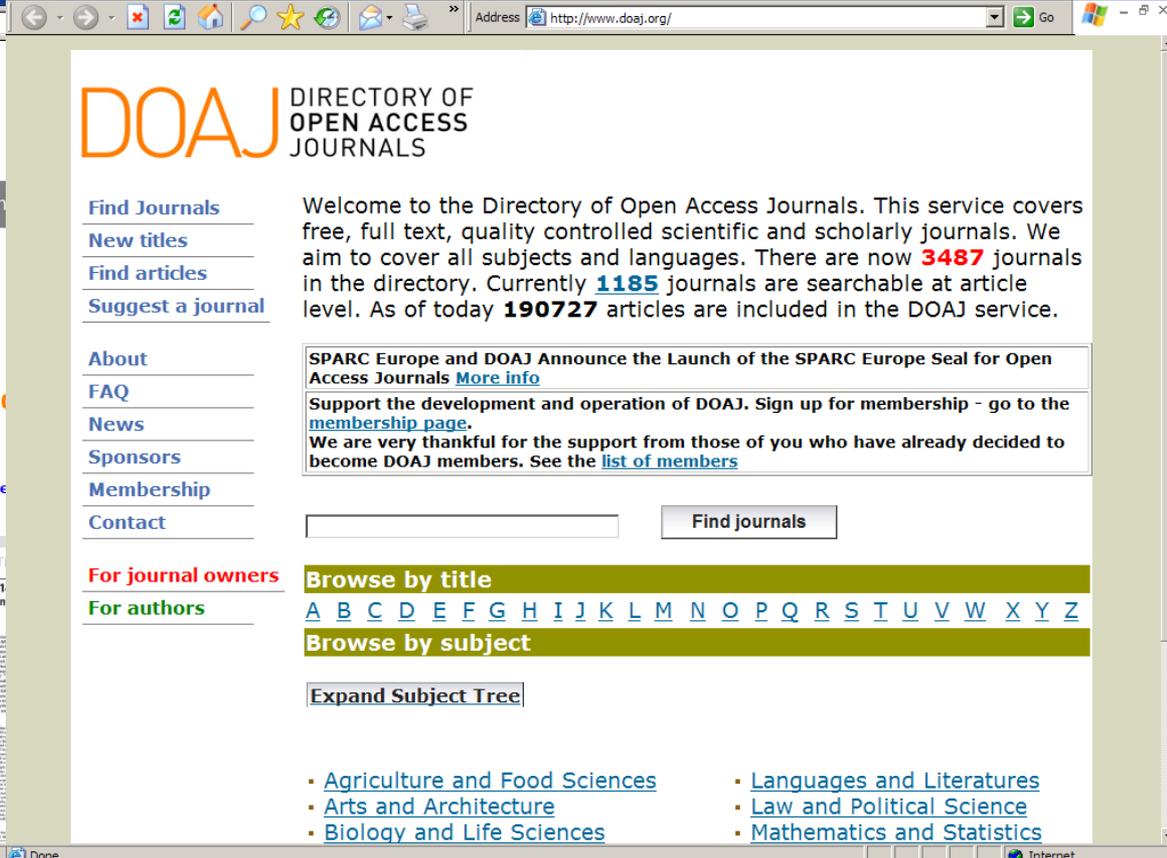
Donations
Journal Alert
About

Amedeo - The Medical Literature Service
10 Years, >100.000 Subscribers
[Free Subscription](#)

The Top 10 Medical Articles of the Year 2008
>>> [Selection process](#)

Blue Author Names: Free full-text

1.	Wellcome Trust Case Control Consortium - Genome-wide association study of 14,000 cases of seven common diseases and 3,000 shared controls. Nature - Free full-text	359
2.	Baker, Jennifer L - Childhood body-mass index and the risk of coronary heart disease in adulthood. N Engl J Med - Free full-text	291
3.	Takahashi K - Induction of Pluripotent	282



The screenshot shows the homepage of the Directory of Open Access Journals (DOAJ). The header features the DOAJ logo and a welcome message. The main content area includes navigation links, a search box, and a list of journals.

DOAJ DIRECTORY OF OPEN ACCESS JOURNALS

Welcome to the Directory of Open Access Journals. This service covers free, full text, quality controlled scientific and scholarly journals. We aim to cover all subjects and languages. There are now **3487** journals in the directory. Currently **1185** journals are searchable at article level. As of today **190727** articles are included in the DOAJ service.

[Find Journals](#)
[New titles](#)
[Find articles](#)
[Suggest a journal](#)

[About](#)
[FAQ](#)
[News](#)
[Sponsors](#)
[Membership](#)
[Contact](#)

For journal owners
For authors

SPARC Europe and DOAJ Announce the Launch of the SPARC Europe Seal for Open Access Journals [More info](#)

Support the development and operation of DOAJ. Sign up for membership - go to the [membership page](#). We are very thankful for the support from those of you who have already decided to become DOAJ members. See the [list of members](#)

Browse by 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](#)

Browse by subject

[Expand Subject Tree](#)

- [Agriculture and Food Sciences](#)
- [Arts and Architecture](#)
- [Biology and Life Sciences](#)
- [Languages and Literatures](#)
- [Law and Political Science](#)
- [Mathematics and Statistics](#)

The Internet - as a library???

The Internet as a “library” – lesser used online resources in biomedical field (5)

Open Access Biomedical (commercial) Journals: e.g. biomedcentral.com

The screenshot shows a web browser window displaying the BMC Clinical Pharmacology journal website. The browser's address bar shows the URL <http://www.biomedcentral.com/1472-6904/8/3>. The page features a navigation menu on the left with categories like 'Journals A-Z', 'Subject areas', and 'Gateways'. The main content area displays a research article titled 'Evaluation of safe and effective administration of nitrous oxide after a postgraduate training course' by Valérie Collado, Emmanuel Nicolas, Denise Faulks, Corinne Tardieu, Marie-Cécile Manière, Dominique Droz, Peter Onody, and Martine Hennequin. The article is published in BMC Clinical Pharmacology, 2008, 8:3. The page also includes a 'Viewing options' section with links for Abstract, Full text, and PDF, and a 'Related literature' section. The BMC logo and 'UNOFFICIAL IMPACT FACTOR 2.38' are visible at the top of the article content.

The Internet - as a library???

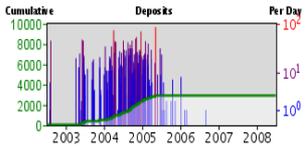
The Internet as a “library” – lesser used online resources in biomedical field (5)

Grey literature - Working documents, pre-prints, research papers, statistical documents, and other difficult-to-access materials that are not controlled by commercial publishers. Also spelled Gray literature.

Open Acces – Institutional repository (sometimes registered as e-journal/e-publication)

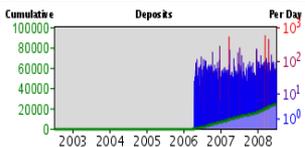
mathematical and computational analysis of biological data. The journal specifically invites articles describing new biological insights based on primary or derived data.

BioInle International EPrints Repository (2980 records)



Running **EPrints**, based in **Canada** and is registered as **e-Journal/Publication**
Registered on 2002-04-04
Cumulative deposits: 2980 total [\[table\]](#) [\[graph\]](#)
[\[Preserv Profile\]](#)
Daily deposits in last year: 0 days of 1-9, 0 days of 10-99, 0 days of 100+ [\[table\]](#) [\[graph \(PNG format\)\]](#)
[\[interactive graph \(requires SVG format support\)\]](#)
[OAI Interface: Identify List Metadata Formats List Sets \[harvest status\]](#)
100% freely accessible [\[estimate\]](#)

BioMed Central (Journals) (24234 records)



Running **Other softwares (various)**, based in **United Kingdom** and is registered as **e-Journal/Publication**
Registered on 2006-04-13
Cumulative deposits: 24234 total [\[table\]](#) [\[graph\]](#)
Daily deposits in last year: 18 days of 1-9, 230 days of 10-99, 10 days of 100+ [\[table\]](#) [\[graph \(PNG format\)\]](#)
[\[interactive graph \(requires SVG format support\)\]](#)
[OAI Interface: Identify List Metadata Formats List Sets \[harvest status\]](#)

Open Access publisher of more than 100 biomedical journals

Boletim Centro de Pesquisa de Processamento de Alimentos

[OAI interface not registered](#)

Running **Other softwares (various)**, based in **Brazil** and is registered as **e-Journal/Publication**

Microsoft Internet Explorer window showing search results for "rezultatele cautarii". The search results table is as follows:

Tip material: PS = publicații științifice • CS = cursuri universitare • ED = cursuri editura ASE AP = articol din periodic • TD = teză de doctorat • MM = material multimedia					
Nr. crt.	Tip mat.	Autor(i)	Titlu	Nr. ex.	Publicat la
1.	TD	Cretu, Daniela ; David, Nicolae, cond. st.	Cercetari privind piata muncii pentru agricultura (pe exemplul judetului Calarasi)	1	A.S.E., 2001
2.	AP	Portoroz, Ana Maria	Codul Muncii: rol si eficienta in stabilirea echilibrului intre piata muncii si economia de piata		Tribuna economica v.14, nr. 22, p. 24-26, Mai 2003
3.	TD	Oprescu, Gheorghe ; Prahoveanu, Eugen, cond. st.	Dinamici pe piata muncii in perioada de tranzitie catre economia de piata	1	A.S.E., 1998
4.	AP	Pirciog, Speranta ; Ciuca, Vasilica	Evolutia ocupatiilor pe piata muncii		Tribuna economica v. 17, nr. 50, p. 32-35, 2006
5.	AP	Serban, Radu	Flexibilitate si securitate sau "flexicuritate" pe piata europeana a muncii		Euroconsultanta - ghidul firmei nr. 5, p. 11-14, 2006
6.	AP	Parvu, Elena	Importul de muncitori va afecta negativ piata muncii din Romania		Adevarul economic nr. 47, p. 5, Noiembrie 2004
7.	TD	Simon, Ilie ; Constantinescu, Nicolae N., cond. st.	Mecanisme si politici ale echilibrului pe piata muncii	1	A.S.E., 1996
8.	AP	Parvu, Elena	Noi tendinte pe piata muncii		Adevarul economic nr. 41, p. 13, Octombrie 2004
9.	TD	Ciocan, Luminita Cristina ; Angelescu, Coralia, cond. st.	Organizatiile sindicale si piata muncii	2	A.S.E., 2006
10.	AP	Irimia, Horia	Piata europeana a muncii : dinamici si tendinte		Tribuna economica v. 17, nr. 50, p. 102-103, 2006
11.	PS	Oprescu, Gheorghe	Piata muncii : teorii, politici, tranzitia in Romania	3	Expert, 2001
12.	PS	Ciutacu, Constantin	Piata muncii : texte selectate. 1990-2000	5	Exnert, 2001

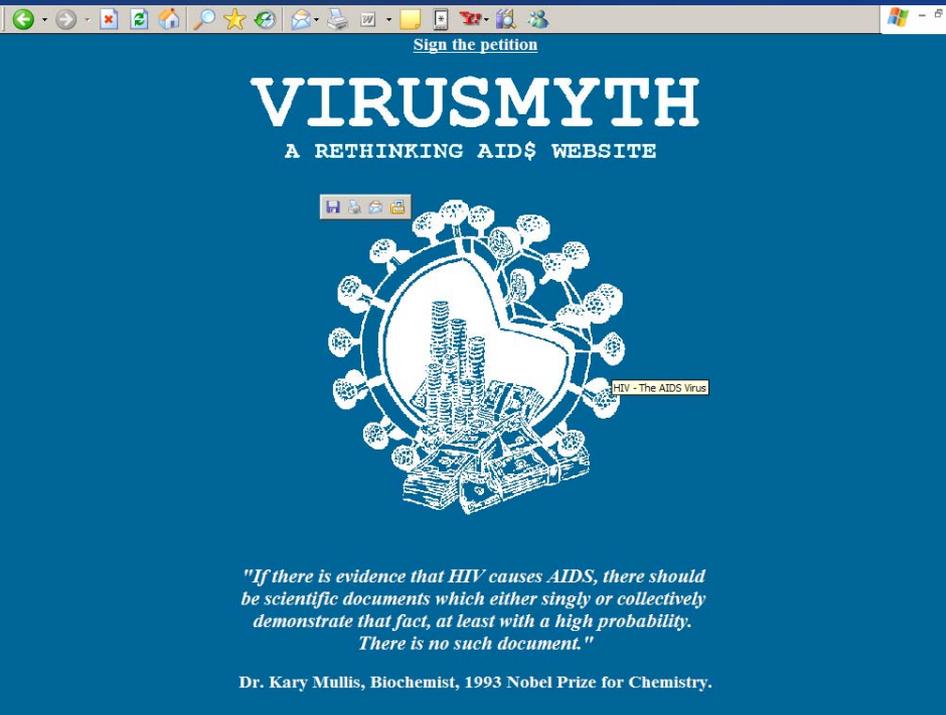
Why not the new Bibliotheca universalis ???

Because...

To be on the net or not to be, that is the question...?

...of the new digital era

1. Anyone can put something on the Internet - an amateur or an expert



Sign the petition

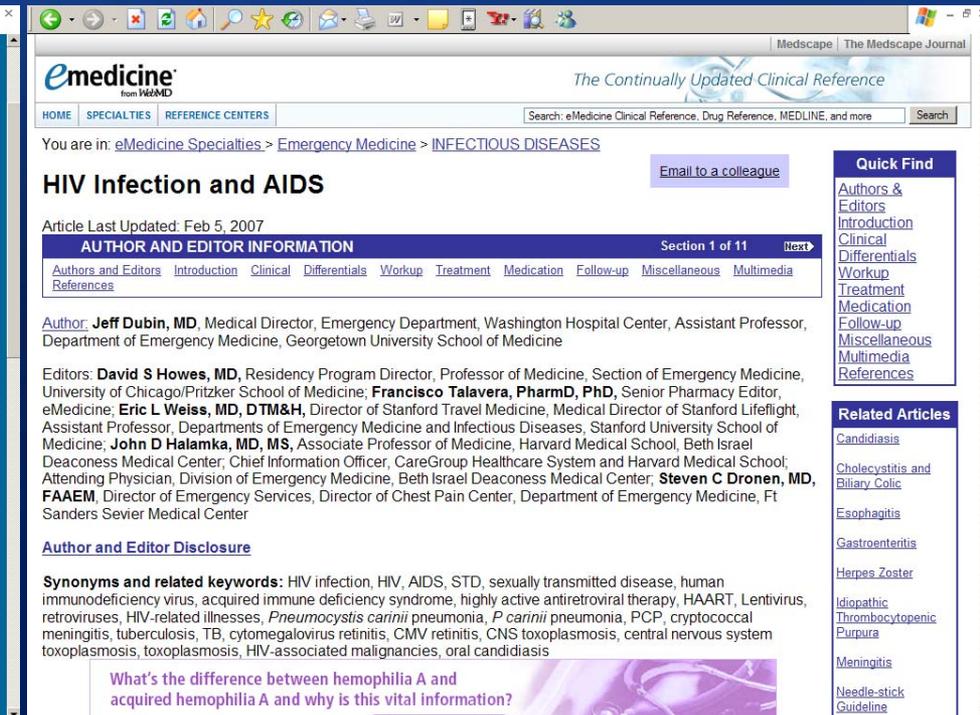
VIRUSMYTH

A RETHINKING AIDS WEBSITE

HIV - The AIDS Virus

"If there is evidence that HIV causes AIDS, there should be scientific documents which either singly or collectively demonstrate that fact, at least with a high probability. There is no such document."

Dr. Kary Mullis, Biochemist, 1993 Nobel Prize for Chemistry.



eMedicine
The Continually Updated Clinical Reference

HOME SPECIALTIES REFERENCE CENTERS Search: eMedicine Clinical Reference, Drug Reference, MEDLINE, and more Search

You are in: eMedicine Specialties > Emergency Medicine > INFECTIOUS DISEASES

HIV Infection and AIDS

Email to a colleague

Quick Find

- Authors & Editors
- Introduction
- Clinical
- Differentials
- Workup
- Treatment
- Medication
- Follow-up
- Miscellaneous
- Multimedia
- References

Article Last Updated: Feb 5, 2007

AUTHOR AND EDITOR INFORMATION

Section 1 of 11

Authors and Editors Introduction Clinical Differentials Workup Treatment Medication Follow-up Miscellaneous Multimedia References

Author: **Jeff Dubin, MD**, Medical Director, Emergency Department, Washington Hospital Center, Assistant Professor, Department of Emergency Medicine, Georgetown University School of Medicine

Editors: **David S Howes, MD**, Residency Program Director, Professor of Medicine, Section of Emergency Medicine, University of Chicago/Pritzker School of Medicine; **Francisco Talavera, PharmD, PhD**, Senior Pharmacy Editor, eMedicine; **Eric L Weiss, MD, DTM&H**, Director of Stanford Travel Medicine, Medical Director of Stanford Lifelight, Assistant Professor, Departments of Emergency Medicine and Infectious Diseases, Stanford University School of Medicine; **John D Halamka, MD, MS**, Associate Professor of Medicine, Harvard Medical School, Beth Israel Deaconess Medical Center, Chief Information Officer, CareGroup Healthcare System and Harvard Medical School; Attending Physician, Division of Emergency Medicine, Beth Israel Deaconess Medical Center; **Steven C Dronen, MD, FAAEM**, Director of Emergency Services, Director of Chest Pain Center, Department of Emergency Medicine, Ft Sanders Sevier Medical Center

Author and Editor Disclosure

Synonyms and related keywords: HIV infection, HIV, AIDS, STD, sexually transmitted disease, human immunodeficiency virus, acquired immune deficiency syndrome, highly active antiretroviral therapy, HAART, Lentivirus, retroviruses, HIV-related illnesses, *Pneumocystis carinii* pneumonia, *P carinii* pneumonia, PCP, cryptococcal meningitis, tuberculosis, TB, cytomegalovirus retinitis, CMV retinitis, CNS toxoplasmosis, central nervous system toxoplasmosis, toxoplasmosis, HIV-associated malignancies, oral candidiasis

What's the difference between hemophilia A and acquired hemophilia A and why is this vital information?

Related Articles

- Candidiasis
- Cholecystitis and Biliary Colic
- Esophagitis
- Gastroenteritis
- Herpes Zoster
- Idiopathic Thrombocytopenic Purpura
- Meningitis
- Needle-stick Guideline

An amateur

<http://www.virusmyth.com/aids/>

An expert

<http://www.emedicine.com/EMERG/topic253.htm>

Why not the new *Bibliotheca universalis* ???

2. From anywhere in the World – e.g. India and the webpage/Internet Server in USA

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

- Browser Title Bar:** BMC Urology
- Page Header:** PubMed Central logo, BMC Urology logo, and navigation links: Search, Journal List, BioMed Central, this article, search, submit a manuscript, register.
- Breadcrumbs:** Journal List > BMC Urol > v.5; 2005
- Article Information:** BMC Urol. 2005; 5: 13. PMCID: PMC1310535. Published online 2005 November 9. doi: 10.1186/1471-2490-5-13. Copyright © 2005 Maheshwari and Shah; licensee BioMed Central Ltd.
- Article Title:** Immediate endoscopic management of complete iatrogenic anterior urethral injuries: A case series with long-term results
- Authors:** Pankaj N Maheshwari^{1,2} and Hemendra N Shah^{#1}
- Footnotes:**
 - ¹Department of Urology, R. G. Stone Urological Research Institute, Mumbai, India
 - ²Presently consultant urologist, Bombay Hospital, Indore, India
 - [✉]Corresponding author.
 - [#]Contributed equally.
- Contact Information:** Pankaj N Maheshwari: maheshwaripn@hotmail.com; Hemendra N Shah: drhemendrashah@yahoo.co.in
- Received/Accepted:** Received May 19, 2005; Accepted November 9, 2005.
- Open Access Statement:** This is an Open Access article distributed under the terms of the Creative Commons Attribution License (<http://creativecommons.org/licenses/by/2.0>), which permits unrestricted use, distribution, and reproduction in any medium, provided the original work is properly cited.
- Navigation:** Abstract, Background, Methods, Results, Discussion.

<http://www.pubmedcentral.nih.gov/articlerender.fcgi?artid=1310535>

Why not the new Bibliotheca universalis ???

3. They can say anything they like - be it true or false

An Clyven – The world's first transgenic mouse with human intelligence ;-)

Mouse Embryonic Stem Cells Could Help Research Into Human Diseases

The screenshot shows the website for RYT Hospital, Dwayne Medical Center, featuring the Clyven transgenic mouse. The page includes a navigation menu, a search bar, and a main content area with the following text:

Chat with Clyven Online
NeuroDialogue Interface, Beta 1.0

Your Intelligence Versus Clyven's
CheezeMaze, Version 1.3

Margaret A. Keyes, M.D., Ph.D., is a researcher in genetic medicine and Professor of Cell Biology and Genetics at RYT Hospital-Dwayne Medical Center. She is exploring the use of embryonic stem cells as a means to cure neurological conditions such as Alzheimer's Disease and Creutzfeldt-Jakob Disease.

By implanting human brain cells (grown from a human embryo's stem cells) into a mouse engineered to have Alzheimer's, Dr. Keyes inadvertently made a remarkable and startling discovery: she not only cured the mouse's Alzheimer's Disease, but the animal soon developed the relative intelligence of a human being.

After extensive consideration by RYT Hospital's Institutional Review Board (IRB) and Institutional Animal Care and Use Committee (IACUC), it was decided that the mouse would be allowed under a new study led by Dr. Keyes.

The screenshot shows the Medical News Today website, featuring a navigation menu, a search bar, and a main content area with the following text:

Stem Cell Research
The New York Times examines the latest research into the subject
www.nytimes.com

China Stem Cell News
News on Research and Treatments With Patient Videos and Blogs
www.stemcellschina.com

Ethical Stem Cell Therapy
Safe, Affordable Healing; Contact Us to set-up a clinic visit
www.lifextend.org

Cord Blood Stem Cells
Store your child's cord blood stem cells with Cryo-Save
www.cryo-save.com

Mouse Embryonic Stem Cells Could Help Research Into Human Diseases

Featured Article
Main Category: Stem Cell Research
Also Included In: Parkinson's Disease; Alzheimer's / Dementia; Diabetes
Article Date: 28 Jun 2007 - 1:00 PDT

email to a friend printer friendly view / write opinions rate article

Two new studies led by scientists in the UK found enough similarities between some types of cells in mouse embryos and human embryonic stem cells that it may be possible to use them for research into human diseases. This could, for instance, make it easier to mass produce tissue for

False

<http://www.rythospital.com/clyven/>

True

<http://www.medicalnewstoday.com/articles/75513.php>

Why not the new Bibliotheca universalis ???

4. They leave it there as long as they like - even if it goes out of date

The screenshot shows a web browser window displaying the UCSF AIDS Research Institute website. The browser's address bar shows the URL <http://www.caps.ucsf.edu/pubs/FS/workstext.php>. The website header includes "UCSF | AIDS Research Institute" and a link for "en español". Below the header is a search bar with the text "Center for AIDS Prevention Studies" and a "search" button. A navigation menu is visible with tabs for "CURRENT", "RESEARCH", and "PREVENTION". A sidebar on the left contains a "Related" section with a "brows" dropdown menu and a "PDF" icon. The main content area displays the title "Prevention Toolkit > CAPS Fact Sheet - We Know What Works in HIV Prevention - Why Aren't We Doing More of It?".

Last update: 1996 !!!

<http://www.caps.ucsf.edu/pubs/FS/workstext.php>

Prevention Toolkit > CAPS Fact Sheet - We Know What Works in HIV Prevention - Why Aren't We Doing More of It?

We Know What Works in HIV Prevention -Why Aren't We Doing More of It?

What have we learned?

Fifteen years ago, the first AIDS cases were diagnosed among 5 gay men in Los Angeles, CA. Since then, AIDS has spread to over half a

Reproduction of this text is encouraged; however, copies may not be sold, and the Center for AIDS Prevention Studies at the University of California San Francisco should be cited as the source of this information. For additional copies of this and other HIV Prevention Fact Sheets, please call the National AIDS Clearinghouse at 800/458-5231. Comments and questions about this Fact Sheet may be e-mailed to CAPS.web@ucsf.edu. ©1996, University of California

Home | Faculty and Staff | FAQs | Site Index | Contact | Feedback | ©UC Regents

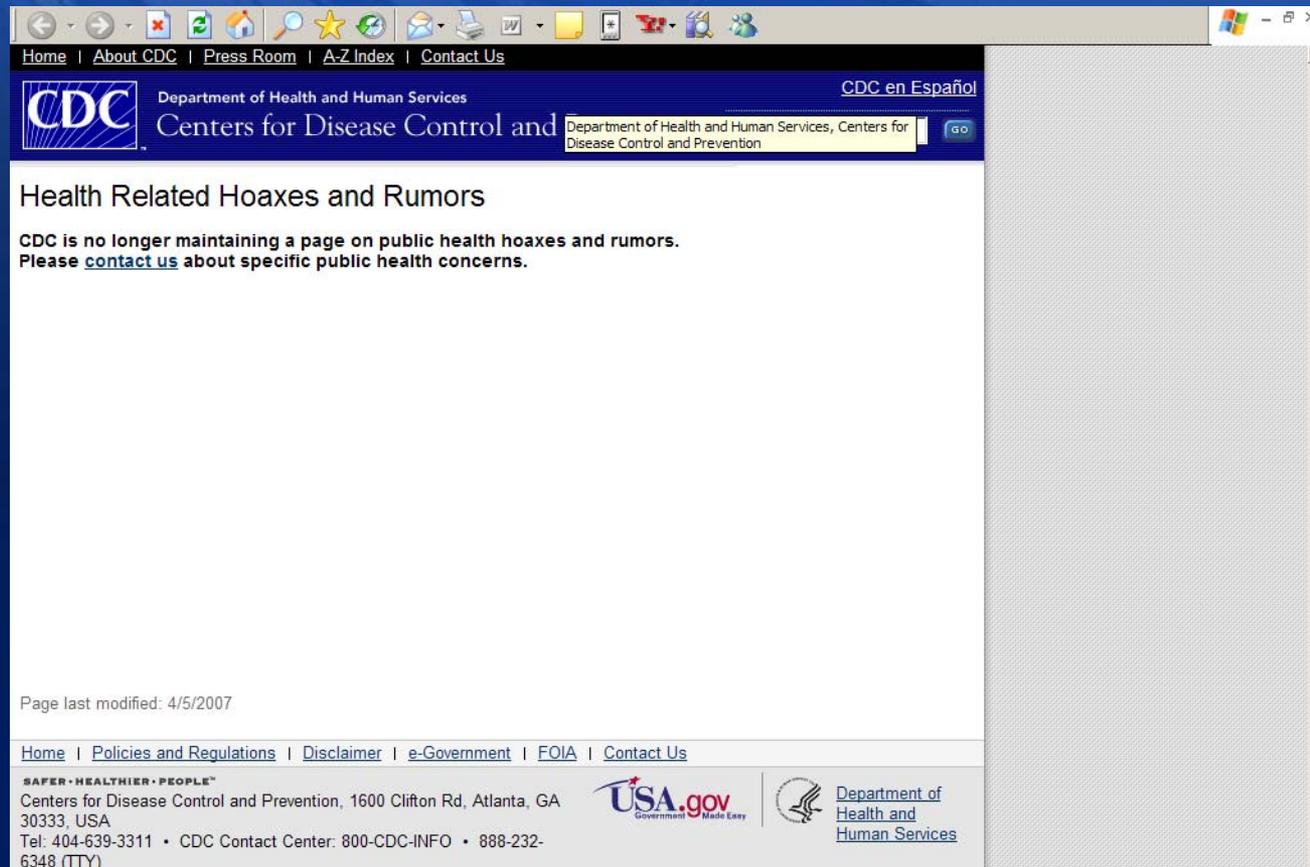
CAPS, 50 Beale Street, Suite 1300, San Francisco, CA 94105

(415) 597-9100

Last Update: 1996

Why not the new Bibliotheca universalis ???

5. Or change it without warning - perhaps even remove it completely



The screenshot shows a web browser window displaying the CDC website. The browser's address bar shows the URL http://www.cdc.gov/hoax_rumors.html. The page content includes the CDC logo, the text "Department of Health and Human Services Centers for Disease Control and Prevention", and a search bar. The main heading is "Health Related Hoaxes and Rumors". Below this, a notice states: "CDC is no longer maintaining a page on public health hoaxes and rumors. Please [contact us](#) about specific public health concerns." The page footer contains the text "Page last modified: 4/5/2007", a navigation menu with links for "Home", "Policies and Regulations", "Disclaimer", "e-Government", "FOIA", and "Contact Us", and the slogan "SAFER • HEALTHIER • PEOPLE™". It also provides the address "Centers for Disease Control and Prevention, 1600 Clifton Rd, Atlanta, GA 30333, USA" and contact information: "Tel: 404-639-3311 • CDC Contact Center: 800-CDC-INFO • 888-232-6348 (TTY)". Logos for "USA.gov" and the "Department of Health and Human Services" are also visible.

http://www.cdc.gov/hoax_rumors.html

The Internet...

The good...

The ugly...

Address: <http://www.biomedcentral.com/1471-2458/8/223/abstract>

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Study protocol

SWITCH: rationale, design, and implementation of a community, school, and family-based intervention to modify behaviors related to childhood obesity

Joey C Eisenmann, Douglas A Gentile, Gregory J Welk, Randi Callahan, Sarah Strickland, Monica Walsh, and David A Walsh

BMC Public Health 2008, 8:223 doi:10.1186/1471-2458-8-223

Published: 29 June 2008

Abstract (provisional)

The bad...

Address: <http://www.martinlutherking.org/>

Attention Students: Try our MLK Pop Quiz

Martin Luther King, Jr.
A True Historical Examination

That night King retired to his room at the Willard Hotel. There FBI bugs reportedly picked up 14 hours of party chatter, the clinking of glasses and the sounds of illicit sex - including King's cries of "I'm f---ing for God" and "I'm not a Negro tonight!"

Newsweek Magazine
January 15, 1998
Page 62

Historical Writings
Essays, Sermons, Speeches & More

Truth About King
Who He Fought and Fought For

Death of the Dream
The Day King Was Shot

The King Holiday
Bring the Dream to Life

Civil Rights Library
History of People and Events

Jews & Civil Rights
Who Led The Civil Rights Movement

Suggested Books
The Life and Work of King

Rap lyrics -New!

Background

Although several previous projects have attempted to address the issue of child obesity through school-based interventions, the overall effectiveness of school-based programs on health-related outcomes in youth has been poor. Thus, it has been suggested that multi-level interventions that aim to influence healthy lifestyle behaviors at the community, school and family levels may prove more successful in the prevention of childhood obesity.

Methods

This paper describes the rationale, design, and implementation of a community-, school-, and family-based intervention aimed at modifying key behaviors (physical activity, screen time (Internet, television, video games), and nutrition) related to childhood obesity among third through fifth graders in two mid-western cities. The intervention involves a randomized study of 10 schools (5 intervention and 5 control schools). The intervention is being conducted during the duration of the academic year - approximately 9 months - and includes baseline and post-intervention measurements of physical activity, dietary intake, screen time and body composition.

Discussion

We hope this report will be useful to researchers, public health professionals, and school administrators and health profes

Address: <http://www.alexchiu.com/eternallife/index.html>

NEW INVENTION ALLOWS HUMANS TO STAY PHYSICALLY YOUNG FOREVER

Help spread the word!!!!

US PATENT # 5,989,178

Please believe me. Everything you read is true and is important. Now people do not have to age anymore.

According to [Alex Chiu](#), based on [testimonies, facts, and proofs](#), people are believed to be able to stay physically young forever by using his new inventions "The [Eternal Life Rings](#)" and "The [Eternal Life Foot Braces](#)". The Eternal Life Rings are to be worn on both small fingers of a user during sleep. The Eternal Life Foot Braces are to be worn on all toes of both feet during sleep. Both devices consist of rare earth or ceramic magnets and plastic braces which hold magnets onto the fingers of the user. The [inventor](#) explained that the fingers and toes are the negative (-) and positive (+) terminals of your body.



See the new
in Luther King
ational Video

Why the King
Holiday Should be
Repealed!

Black Invention
Myths

Learn more about
Kwanzaa!!

The quality of information on the Internet

Every researcher have to know at least the basic skills of **WEB SEARCHING STRATEGIES !**

- How to choose the proper combination of keywords, the use of term weighting, omonyms and synonyms techniques;
- The use of boolean/pseudoboolean search operators: AND (+), OR(|), NOT(-)
- **Advanced search operators**: :site; :link; :cache; :inurl; :intitle; etc etc
- Or at the list the proper use of “**Advanced search interface**” of a search engine

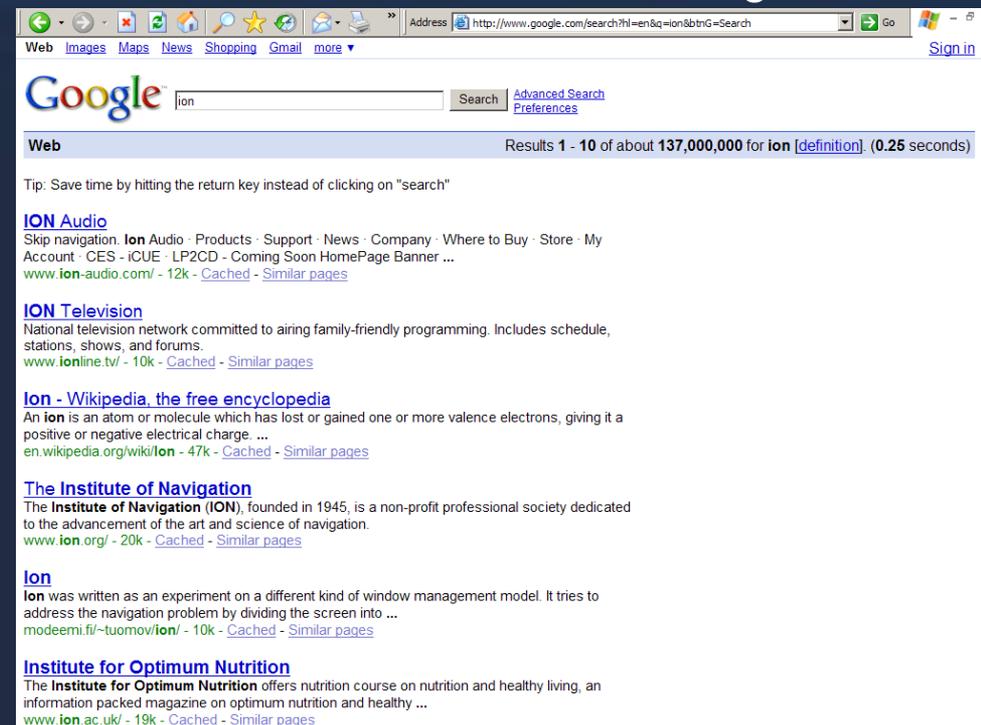
<http://www.google.com/support/bin/static.py?page=searchguides.html&ctx=basics&hl=en>

<http://www.lib.berkeley.edu/TeachingLib/Guides/Internet/FindInfo.html>

<http://www.thelearningsite.net/cyberlibrarian/searching/ismain.html>

http://www.umftgm.ro/mmp/doonline_ROV2.pdf

Sorry, if is necessary, you should learn...once again ☹



The screenshot shows a Google search results page for the keyword "ion". The search bar at the top contains the word "ion" and the search button is labeled "Search". The results are displayed under the heading "Web" and show "Results 1 - 10 of about 137,000,000 for ion [definition]. (0.25 seconds)". A tip below the heading says "Tip: Save time by hitting the return key instead of clicking on 'search'". The first result is "ION Audio" with a link to "www.ion-audio.com/". The second result is "ION Television" with a link to "www.ionline.tv/". The third result is "Ion - Wikipedia, the free encyclopedia" with a link to "en.wikipedia.org/wiki/ion". The fourth result is "The Institute of Navigation" with a link to "www.ion.org/". The fifth result is "ion" with a link to "modeemi.fi/~tuomov/ion/". The sixth result is "Institute for Optimum Nutrition" with a link to "www.ion.ac.uk/".

The quality of information on the Internet

The Internet has no standard (intrinsic) system of quality control !!!

Statistically speaking, when using a search engine, **one look at the first 10-20 hits.**

The quick and classical approach:
Choose the proper keywords inside the search engine !!!

Before to open the webpage:

1. Look at the **title of the page**
2. Look at the **URL (Uniform Resource Locator)**, e.g.
www.nhlbi.nih.gov,
www.lungusa.org
3. Look at the **domain**:
edu, .ac.uk, .org, gov, .net, .com etc
4. Look at the **short abstract** in the search engine result page(s).

The screenshot shows a Google search results page for the query "asthma management". The search bar contains "asthma management" and the search button is visible. The results show "Results 1 - 10 of about 709,000 for asthma management (0.31 seconds)". The first result is a sponsored link from LungUSA.org titled "How to Manage Asthma" with the URL "www.LungUSA.org". Below this is a tip: "Tip: Save time by hitting the return key instead of clicking on 'search'". The "Refine results for asthma management:" section includes links for "Treatment", "Tests/diagnosis", "For patients", "From medical authorities", "Symptoms", "Causes/risk factors", "For health professionals", and "Alternative medicine". The second result is "Asthma Management - American Lung Association site" with the URL "www.lungusa.org/site/pp.asp?c=dvLUK9O0E&b=22581 - 38k - Cached - Similar pages". The third result is "Asthma Management Handbook" with the URL "www.nationalasthma.org.au/cms/index.php - Similar pages". The fourth result is "This page is no longer available" with the URL "http://www.sign.ac.uk" and "www.sign.ac.uk/guidelines/fulltext/63/index.html - 1k - Cached - Similar pages". The fifth result is "NHLBI Guidelines for the Diagnosis and Treatment of Asthma" with the URL "www.nhlbi.nih.gov/guidelines/asthma/index.htm - 26k - Cached - Similar pages". The sixth result is "RAMP: Regional Asthma Management and Prevention Initiative" with the URL "Access information about asthma for the California Bay Area counties of Alameda, Contra Costa, San Francisco and Solano".

The quality of information on the Internet

The Internet has no standard (intrinsic) system of quality control !!!

Is the (quick and classical) approach enough for a citation???

Some...institutional approach...peer-reviewed websites/webpages !



Academic
Corporate
Engineering & Technology
Government
Intellectual Property
Non-profit
Pharma & Biotechnology
Product and Customer Support
Training
Products & Solutions A-Z
Product Login
Free Resources
Conferences & Events

Scientific : Products : Current Web Contents : FAQ

FAQ

1. What is *Current Web Contents*?

Current Web Contents, available in *ISI Web of Knowledge*SM and *Current Contents Connect*[®] (CC Connect[®]), is a module that provides links to selected and evaluated Web sites. Searchers will be able to review a short description of each scholarly, research-oriented Web site prior to linking to that site. *Current Web Contents* ensures authenticity, quality, and timeliness of Web-based data.

2. What type of Web sites are the Thomson Scientific Web Content Editors collecting?

The Web Content Editors use a process of manual searches and automated Web agents to retrieve potential sites. The Web Content Editors then review sites that have content relevant to the scholarly community. These scholarly sites can range from virtual libraries, associations or research organization home pages, to specific topical data and governmental publications.

3. What is the Thomson Scientific editorial review process?

Thomson Scientific has selected and indexed the core literature published in peer-reviewed scholarly journals, books, and proceedings. Built upon a well-established selection process, the multidisciplinary Thomson Scientific content has become a source for the most important published research. Editors selecting publications for Thomson Scientific content rely on various indicators, including citation analysis and confirmation of the application of peer review. With these tools, Thomson Scientific can assess the scholarly merit of the journals being evaluated for coverage in its content.

Evaluating and selecting scholarly, research-oriented Web sites for inclusion in Thomson Scientific



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[About Scientific](#) [Scientific Press Room](#) [Contact Scientific](#) [EN](#) : [JP](#) : [CN](#) : [KR](#) : [ES](#) : [PT](#)

Academic
Corporate
Engineering & Technology
Government
Intellectual Property
Non-profit
Pharma & Biotechnology

Product and Customer Support
Training

Products & Solutions A-Z
Product Login

Free Resources
Conferences & Events

[Free Resources](#) : [Essays](#) : [Journal and Web Site Selection Process](#) : [Current Web Contents](#) [Web Site Selection Criteria](#)

CURRENT WEB CONTENTS WEB SITE SELECTION CRITERIA

Nearly 50 years after Dr. Eugene Garfield began collecting and indexing scholarly research data, Thomson Scientific continues his emphasis on quality and relevance – carefully selecting and indexing the core literature published in peer-reviewed scholarly journals, books, and proceedings.

Built upon a well-established selection process, the multidisciplinary Thomson Scientific database is the foundation of every *ISI Web of Knowledge*SM resource. Editors selecting content for these resources rely on various indicators, including citation analysis, journal publishing standards, and the confirmation of the application of peer review. With these tools, Thomson Scientific can assess the scholarly merit of the journals being evaluated for coverage.

The explosion of the Internet during the latter part of the 1990's, however, radically altered the way people find and share information. Although scholarly journals still remain the vehicle of choice for conveying research results, the Internet has become an important research tool. Through searching the Internet, researchers and scholars can find relevant ancillary materials that would not normally appear in journals or books. These materials include preprints, working papers, reports, gray literature, and field-specific news. Also, the multimedia aspect of the Internet makes it possible for researchers to share audio and video files, models and simulations, extensive image collections (e.g., maps and photographs), and source code.

The Internet also enables researchers from all around the world to participate in common projects and contribute to (or search) shared, interactive databases. Bulletin boards and discussion forums allow people to communicate freely and effectively with others in their research community. The Internet also makes real-time raw data instantly available for download.

Because of the power and popularity of the Internet, Thomson Scientific made the decision several years ago to complement the extensive bibliographic information we already provide our customers by developing a collection of scholarly Web sites – Current Web Contents (CWC). To do this, the Web Content Editors in the Editorial Development Department identify Web sites and evaluate them by determining how the Web site adheres to a number of selection criteria. These criteria include authority, accuracy, currency, navigation and design, applicability and content, scope, audience level, and quality of writing.

Authority

The quality of information on the Internet

The Internet has no standard (intrinsic) system of quality control !!!

What if the site is not a peer-reviewed webpage/website ? (1)

Evaluation of Web documents

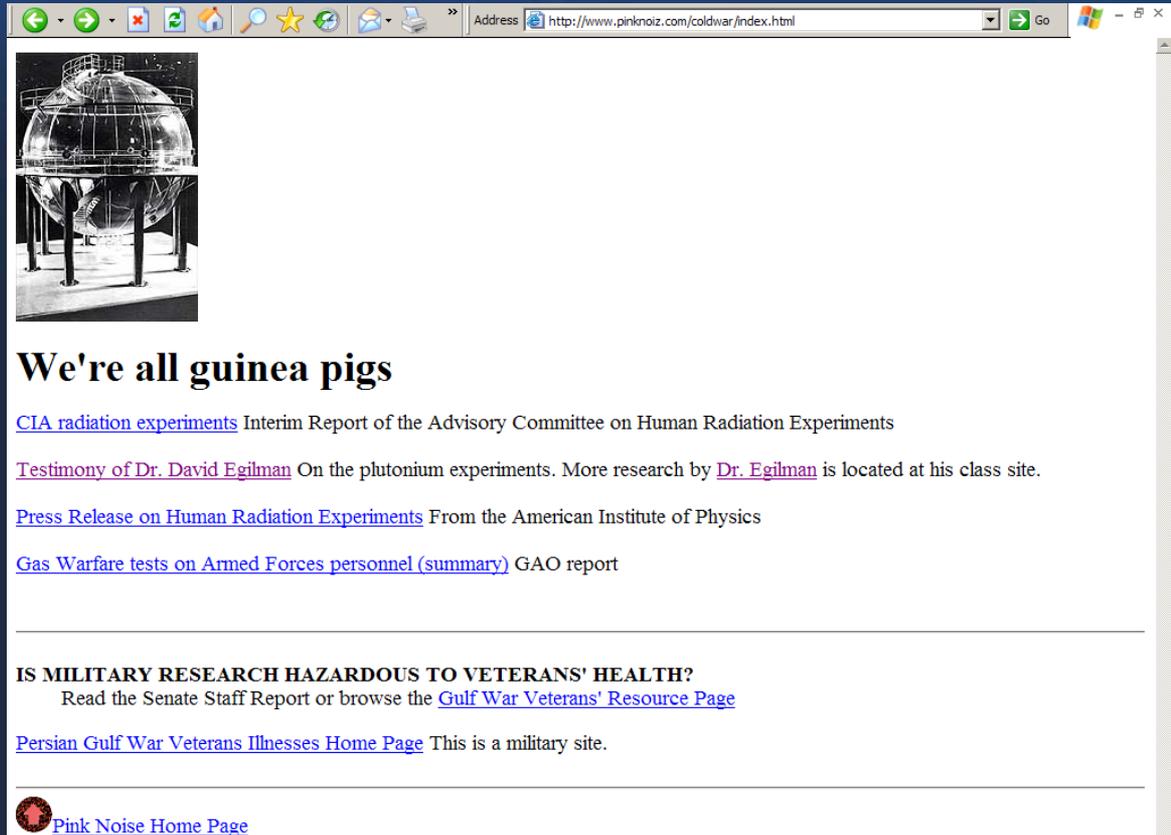
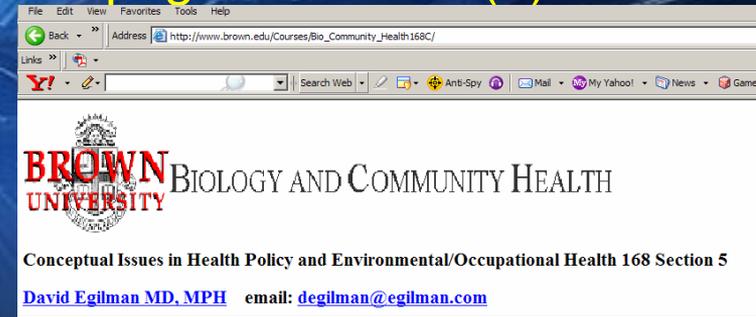
How to interpret the basics

1. Accuracy of Web documents

- Who wrote the page and can you contact him or her?
- What is the purpose of the document and why was it produced?
- Is this person qualified to write this document?

Accuracy

- Make sure author provides e-mail or a contact address/phone number.
- Know the distinction between author and Webmaster.



The quality of information on the Internet

The Internet has no standard (intrinsic) system of quality control !!!

What if the site is not a peer-reviewed webpage/website ? (2)

Evaluation of Web documents

Additional questions

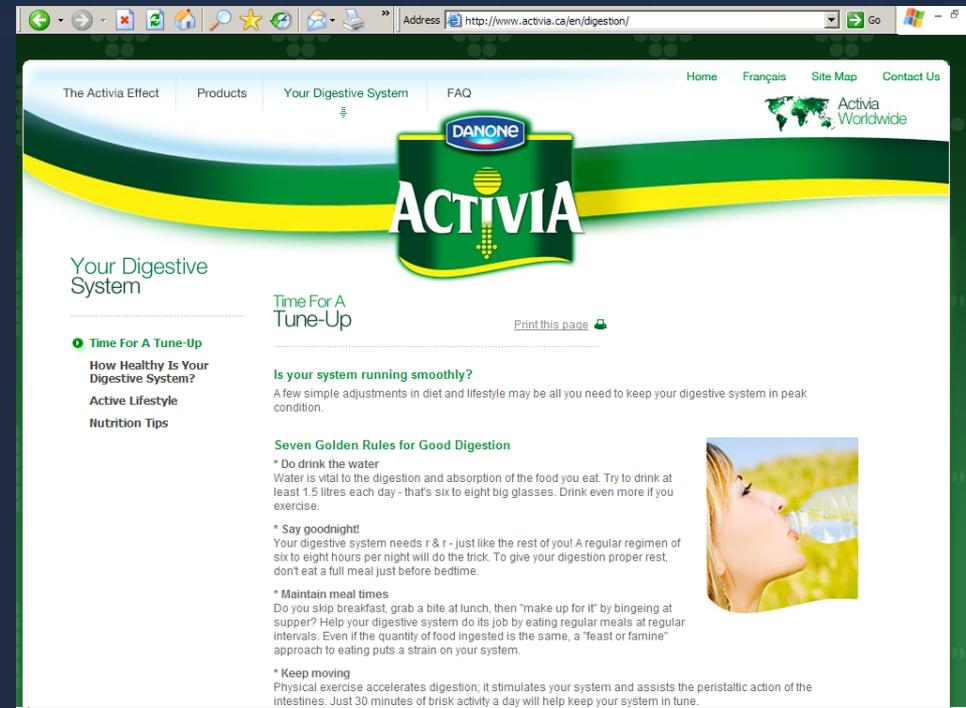
Is the author qualified?
An expert?

- Who is the sponsor?
- Is the sponsor of the page reputable? How reputable?

- Is there a link to information about the author or the sponsor?

- If the page includes neither a signature nor indicates a sponsor, is there any other way to determine its origin?

1. Accuracy of Web documents



The screenshot shows a web browser window displaying the Danone Activia website. The address bar shows the URL: <http://www.activia.ca/en/digestion/>. The website has a green and yellow color scheme. The main navigation menu includes: The Activia Effect, Products, Your Digestive System, and FAQ. There are also links for Home, Français, Site Map, and Contact Us. The Activia logo is prominently displayed in the center. Below the logo, the page is titled "Your Digestive System" and "Time For A Tune-Up". There is a "Print this page" link. The article content includes the following sections:

- Time For A Tune-Up**
 - How Healthy Is Your Digestive System?
 - Active Lifestyle
 - Nutrition Tips
- Is your system running smoothly?**

A few simple adjustments in diet and lifestyle may be all you need to keep your digestive system in peak condition.
- Seven Golden Rules for Good Digestion**
 - * Do drink the water**

Water is vital to the digestion and absorption of the food you eat. Try to drink at least 1.5 litres each day - that's six to eight big glasses. Drink even more if you exercise.
 - * Say goodnight!**

Your digestive system needs r & r - just like the rest of you! A regular regimen of six to eight hours per night will do the trick. To give your digestion proper rest, don't eat a full meal just before bedtime.
 - * Maintain meal times**

Do you skip breakfast, grab a bite at lunch, then "make up for it" by bingeing at supper? Help your digestive system do its job by eating regular meals at regular intervals. Even if the quantity of food ingested is the same, a "feast or famine" approach to eating puts a strain on your system.
 - * Keep moving**

Physical exercise accelerates digestion; it stimulates your system and assists the peristaltic action of the intestines. Just 30 minutes of brisk activity a day will help keep your system in tune.

An image of a woman drinking from a water bottle is visible on the right side of the page.

The quality of information on the Internet

The Internet has no standard (intrinsic) system of quality control !!!

What if the site is not a peer-reviewed webpage/website ? (3)

Evaluation of Web documents

How to interpret the basics

2. Authority of Web Documents

- Who published the document and is it separate from the "Webmaster?"
- Check the domain of the document, what institution publishes this document?
- Does the publisher list his or her qualifications?

- ### Authority
- What credentials are listed for the authors?
 - Where is the document published? Check URL domain.

VIRUSMYTH HOMEPAGE

CENSORSHIP

[John Lauritsen](#) - [Celia Farber](#) - [Nicholas Regush](#) - [Neville Hodgkinson](#)
[Anthony Liversidge](#) - [Joan Shenton](#) - [Tom Bethell](#)

John Lauritsen

John Lauritsen established a career as a market research executive and analyst. But he also has been a gay activist and scholar since the earliest days of the gay liberation movement. He covered the AIDS war for the *New York Native*.



Address <http://www.virusmyth.com/aids/>

Is HIV really the cause of AIDS ?

A growing group of bio-medical scientists claim the cause of AIDS is still unknown. These heretics do not believe in the lethal AIDS virus called HIV. They claim that the virus is indeed harmless. Most of them think AIDS is also not sexually transmitted; it probably has toxic causes. People die because they are poisoned to death by toxic antiviral drugs. Part of the AIDS dissidents even question the existence of a virus entity. These HIV skeptics say that the AIDS virus has never really been isolated, and the AIDS tests are worthless...

This website tells you their story.

This website contains more than 1500 web pages with over 1000 articles. If you are new make a short TOUR first, then you can best go to the INTRODUCTION page for a small selection of articles to start with. Watch some VIDEO documentaries first. See the NEWS page for the latest developments and articles.

[CONTROVERSY](#) [MISSING VIRUS](#) [THE GROUP](#)
[WHISTLE BLOWERS](#) [CENSORSHIP](#)
[BOOKSHELF](#) [FRONT NEWS](#)
[FORUMS](#) [FIND](#)

[FRAME ON](#)
[COPYRIGHTS](#)

The quality of information on the Internet

The Internet has no standard (intrinsic) system of quality control !!!

What if the site is not a peer-reviewed webpage/website ? (4)

Rationale

- Anyone can publish anything on the web.
- It is often hard to determine a web page's authorship.
- Even if a page is signed, qualifications are not usually provided or may be not the appropriate one.
- Sponsorship is not always indicated.

The quality of information on the Internet

The Internet has no standard (intrinsic) system of quality control !!!

What if the site is not a peer-reviewed webpage/website ? (5)

Rationale

- Frequently the goals of the sponsors/authors are not clearly stated.
- Often the Web serves as a virtual "Hyde Park Corner", a soapbox.

Evaluation of Web documents

3. Objectivity of Web Documents

• What goals/objectives does this page meet?

• How detailed is the information?

• What opinions (if any) are expressed by the author (if any) ?

How to interpret the basics

Objectivity

- Determine if page is a **mask for advertising**; if so information might be biased.
- View any Web page as you would an infomercial on television. Ask yourself why was this written and for whom?

The screenshot shows a web browser window with the address bar displaying "http://www.pro-sanatate.ro/medici_herbalife.htm". The website has a green and white color scheme. At the top, there is a navigation menu with links for "Compania", "Slabire", "Rezultate", "Articole", and "Contact". Below the menu, there is a section titled "Produce naturiste, nutritie, diete, afectiuni". On the left side, there is a vertical list of categories with expandable arrows, including "Programele noastre", "Barbati", "Femei", "Copii", "Slabire", "Ingrasare", "Sport&Fitness", "Inima", "Catalog Nutritie", "Cosmetice", "Ingrijire ten", "Creme anticelulitice", "Corp si Baie", "Parfumuri", "Antirid-Lifting", "Skin Survival Kit", "Catalog Cosmetice", "Resurse", "Articole", "Medici Herbalife", "Forum", and "Afacere acasa". On the right side, there is a section titled "Ai Intrebari? Suna la : 0234-516611 / 0740906696". Below this, there is a sub-section "Cativa dintre doctorii care cerceteaza si dezvolt produsele Herbalife". This section features a profile for "Dr. Ignarro" with a portrait photo and text describing his contributions to research and development of Herbalife products. The text mentions his Nobel Prize in 1998 and his work at the CIBA-GEIGY and Tulane University. Below the profile, there is another profile for "David Heber, M.D., Ph.D., F.A.C.P., F.A.C.N." with a portrait photo and text describing his work in nutrition and cancer research. At the bottom of the page, there is a profile for "Jamie McManus, M.D., F.A.A.F.P.".

The quality of information on the Internet

The Internet has no standard (intrinsic) system of quality control !!!

What if the site is not a peer-reviewed webpage/website ? (6)

Evaluation of Web documents

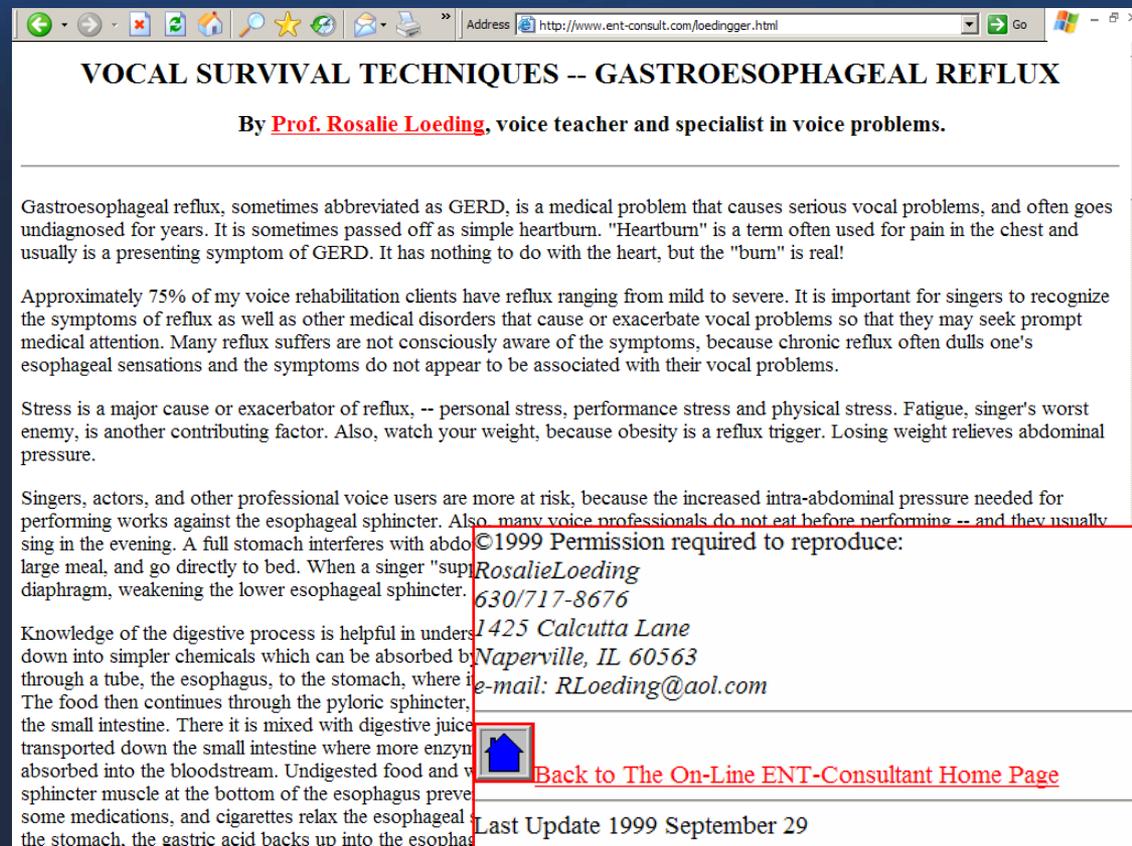
How to interpret the basics

Currency

- How many dead links are on the page?
- Are the links current or updated regularly?
- Is the information on the page outdated?

4. Currency of Web Documents

- When was it produced?
- When was it updated
- How up-to-date are the links (if any)?



Address: <http://www.ent-consult.com/loedingger.html>

VOCAL SURVIVAL TECHNIQUES -- GASTROESOPHAGEAL REFLUX

By **Prof. Rosalie Loeding**, voice teacher and specialist in voice problems.

Gastroesophageal reflux, sometimes abbreviated as GERD, is a medical problem that causes serious vocal problems, and often goes undiagnosed for years. It is sometimes passed off as simple heartburn. "Heartburn" is a term often used for pain in the chest and usually is a presenting symptom of GERD. It has nothing to do with the heart, but the "burn" is real!

Approximately 75% of my voice rehabilitation clients have reflux ranging from mild to severe. It is important for singers to recognize the symptoms of reflux as well as other medical disorders that cause or exacerbate vocal problems so that they may seek prompt medical attention. Many reflux sufferers are not consciously aware of the symptoms, because chronic reflux often dulls one's esophageal sensations and the symptoms do not appear to be associated with their vocal problems.

Stress is a major cause or exacerbator of reflux, -- personal stress, performance stress and physical stress. Fatigue, singer's worst enemy, is another contributing factor. Also, watch your weight, because obesity is a reflux trigger. Losing weight relieves abdominal pressure.

Singers, actors, and other professional voice users are more at risk, because the increased intra-abdominal pressure needed for performing works against the esophageal sphincter. Also, ~~many voice professionals do not eat before performing -- and they usually sing in the evening. A full stomach interferes with abdominal emptying. After a performance, eat a small meal, not a large meal, and go directly to bed. When a singer "supper" is eaten, the diaphragm, weakening the lower esophageal sphincter.~~

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1425 Calcutta Lane
Naperville, IL 60563
e-mail: RLoeding@aol.com

 [Back to The On-Line ENT-Consultant Home Page](#)

Last Update 1999 September 29

The quality of information on the Internet

The Internet has no standard (intrinsic) system of quality control !!!

What if the site is not a peer-reviewed webpage/website ? (7)

Rationale

- Publication or revision dates are not always provided.

- If a date is provided, it may have various meanings. For example,

 - It may indicate when the material was first written

 - It may indicate when the material was first placed on the Web

 - It may indicate when the material was last revised

- Web coverage often differs from print coverage.

- Frequently, it's difficult to determine the extent of coverage of a topic from a web page. The page may or may not include links to other web pages or print references.

- Sometimes web information is "just for fun", a hoax, someone's personal expression that may be of interest to no one, or even outright silliness.

The screenshot shows a web browser window displaying an About.com page. The address bar shows the URL: <http://urbanlegends.about.com/od/medical/a/bottled-water.htm>. The page title is "About.com: Urban Legends". The main content area features an article titled "Don't Drink Bottled Water Kept in Car" by David Emery. The article includes a description, circulating date (April 2007), and status (False). A summary states: "Forwarded message warns women not to drink bottled water that has been left in a car for any length of time because, supposedly, the heat releases cancer-causing toxins which 'leak' from the plastic into the water." Below the article is a sponsored link for "Bottled Water Business" and another for "Breast Cancer Information". An advertisement on the right side of the page reads "If it's about Las Vegas" with the "It's About.com" logo. The browser's taskbar at the bottom shows the Windows logo and several open applications.

The quality of information on the Internet

The Internet has no standard (intrinsic) system of quality control !!!

What if the site is not a peer-reviewed webpage/website ? (8)

Evaluation of Web documents

How to interpret the basics

5. Coverage of the Web Documents

- Are the links (if any) evaluated and do they complement the documents' theme?
- Is it all images or a balance of text and images?
- Is the information presented cited correctly?

Coverage
• If page requires special software to view the information, how much are you missing if you don't have the software?

- Is it free or is there a fee, to obtain the information?
- Is there an option for text only, or frames, or a suggested browser for better viewing?

http://www.biomedcentral.com/content/pdf/1471-2105-9-57-11.pdf - Microsoft Internet Explorer

File Edit Go To Favorites Help

Back Address http://www.biomedcentral.com/content/pdf/1471-2105-9-57-11.pdf

Links Search Web Anti-Spy Mail My Yahoo! News Games Music

Save a Copy Search Select 119%

BMC Bioinformatics BioMed Central

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Meeting report
Proceedings of the Seventh Annual UT-ORNL-KBRIN Bioinformatics Summit 2008
Eric C Rouchka*¹, Julia Krushkal² and Daniel Goldowitz³

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* Corresponding author

from UT-ORNL-KBRIN Bioinformatics Summit 2008
Cadiz, KY, USA. 28–30 March 2008

Published: 8 July 2008
BMC Bioinformatics 2008, 9(Suppl 7):11 doi:10.1186/1471-2105-9-57-11

Done

Start cursdoct lucru 5 Internet Explor... doonline.ppt articol_doctoranzi.1.d... Unknown Zone

The quality of information on the Internet

The Internet has no standard (intrinsic) system of quality control !!!

What if the site is not a peer-reviewed webpage/website ? (9)

Putting it all together...

- 1. Accuracy.** If your page lists the author and institution that published the page and provides a way of contacting him/her
- 2. Authority.** If your page lists the author credentials and its domain is preferred (.edu, .gov, .org, or .net),
- 3. Objectivity.** If your page provides accurate information with limited advertising and it is objective in presenting the information,
- 4. Currency.** If your page is current and updated regularly (as stated on the page) and the links (if any) are also up-to-date,
- 5. Coverage.** If you can view the information properly--not limited to fees, browser technology, or software requirement, then... **You may have a Web page that could be of value to your research!**

The screenshot shows a web browser window displaying a page from the journal TRIALS. The address bar shows the URL: <http://www.trialsjournal.com/content/9/1/41>. The page features a banner for 'Free PowerPoint Templates' at the top. Below the banner, the TRIALS logo is visible with an 'IMPACT FACTOR 1.44' badge. The main content area displays a study protocol titled 'Multicenter Double Blind Trial of Autologous Bone Marrow Mononuclear Cell Transplantation through Intracoronary Injection post Acute Myocardium Infarction a MiHeart/AMI Study'. The authors listed are Hans F.R. Dohmann, Suzana A. Silva, Andre L.S. Souza, Alcione M. S. Braga, Rodrigo V. C. Branco, Andrea F. Haddad, Monica A. Oliveira, Rodrigo C. Moreira, Fabio A. A. Tuche, Cintia M. Peixoto, Bernardo R. Tura, Radovan Borojevic, Jorge P. Ribeiro, Jose C. Nicolau, Antonio C. Nobrega, and Antonio C. C. Carvalho. The page also includes a 'Background' section and a 'Method' section. The browser's status bar at the bottom indicates 'Internet'.

How to cite what you find (1)

Author

- If author information is not listed at the top of a document, check the bottom or follow any links to the Web site's home page to search for author information.
- Try to distinguish the author of the content from the page designer and avoid listing the designer as an author.
- Remember that organizations or government agencies can be authors.
- If no author is listed, begin the reference with the title.

Title

- If there is both an individual document title and a publication title, such as the title of an online journal or the title of the Web site itself, include the publication title following the document title.
- If you have trouble identifying the title, check the top left corner of your Web browser. The title of the document should appear there, above the File menu. It also may appear in the top left corner of a printout from your Web browser.
- Date of publication or date of last revision
- The date a Web document was created or last updated is frequently listed at the bottom.
- If a document includes both a date of creation and a date it was last updated, use only the latter.
- Include a day and month in addition to a year if they are included on the document.
- If the Web site does not include a date of publication or a date that the resource was last updated, use the abbreviation n.d. (for no date) just as you would for a book or article with no date.

URL

- This is the most critical element of your citation since it is the primary way that someone else can locate your document. Be sure to check your spelling.
- The URL or address of a Web document is located near the top of the screen in the box often labeled "Location" or "Address"
- The URL may appear in the upper right corner of a printout from your Web browser.

Date accessed

- Because Web documents can change or disappear at any time, your reference must include the last date that you viewed the document.
- The date of use usually appears in the bottom right corner of a printout from your Web browser.

How to cite what you find (2)

Formats:

I) In MLA (The Modern Language Association) style, the components are arranged this way:

Author. "Document Title." Publication or Web Site Title. Date of publication. Name of sponsoring organization. Date of access <URL>.

Example of MLA style:

Raman, Manjari. "Putting Inner Cities To Work." Economic Development America. Fall 2005. International Economic Development Council. 24 February 2006
<http://www.iedonline.org/EDAmerica/Fall2005/inner_cities.html>.

II) APA (American Psychological Association) style, the components are arranged this way:

Author. (Date of publication). Document title. *Publication or Web site title*. Retrieved date of access, from URL.

Example of APA style:

Raman, M. (2005, Fall). Putting inner cities to work. *Economic Development America*. Retrieved February 24, 2006, from http://www.iedonline.org/EDAmerica/Fall2005/inner_cities.html.

How to cite what you find (3)

Formats:

III) Chicago's Notes & Bibliography style for journal articles from databases

Author. "Article Title." Journal title volume number, no. issue number (date of publication).
URL for database home page.

Example:

Thomas, Trevor M. "Wales: Land of Mines and Quarries." Geographical Review 46, no. 1 (1956). <http://0-www.jstor.org.www.library.lafayette.edu/> (accessed May 15, 2008).

IIIa) Chicago's Author-Date system for journal articles from databases

Author. Article title. Year of publication. .Journal title volume number, no. issue number (month of publication), URL (accessed date of access)

Example:

Warr, M., and C. G. Ellison. 2000. Rethinking social reactions to crime: Personal and altruistic fear in family households. American Journal of Sociology 106, no. 3 (November), <http://0-www.journals.uchicago.edu.www.library.lafayette.edu:80/AJS/journal/issues/v106n3/050125/050125.html> (accessed May 15, 2008).

How to cite what you find (4)

Citation formats for various electronic media:

Styles MLA, APA or Chicago for....

1. World Wide Web site
2. Email message
3. Web discussion forum posting
4. Listserv message
5. Newsgroup message
6. Real-time communication
7. Telnet, FTP, and gopher sites



The screenshot shows a web browser window with the address bar displaying <http://www.bedfordstmartins.com/online/citex.html>. The page content includes a navigation menu on the left with links for "Citation Styles", "Meet the Authors", and "FAQ". The main content area features a list of citation styles: "MLA Style", "APA Style", "Chicago Style", "CBE Style", and "Other Styles". Below this, there are three sections, each with a yellow header and a list of seven items:

- Using MLA Style to Cite and Document Sources**
 1. [World Wide Web site](#)
 2. [Email message](#)
 3. [Web discussion forum posting](#)
 4. [Listserv message](#)
 5. [Newsgroup message](#)
 6. [Real-time communication](#)
 7. [Telnet, FTP, and gopher sites](#)
- Using APA Style to Cite and Document Sources**
 1. [World Wide Web site](#)
 2. [Email message](#)
 3. [Web discussion forum posting](#)
 4. [Listserv message](#)
 5. [Newsgroup message](#)
 6. [Real-time communication](#)
 7. [Telnet, FTP, and gopher sites](#)
- Using Chicago Style to Cite and Document Sources**
 1. [World Wide Web site](#)
 2. [Email message](#)
 3. [Web discussion forum posting](#)
 4. [Listserv message](#)
 5. [Newsgroup message](#)
 6. [Real-time communication](#)
 7. [Telnet, FTP, and gopher sites](#)
- Using CBE Style to Cite and Document Sources**

<http://www.bedfordstmartins.com/online/citex.html>