

HINARI PARTNERS

World's leading biomedical publishers¹

Yale University Library

International Association of Scientific, Technical and Medical Publishers (STM)

UNICEF/UNDP/World Bank/WHO Special Programme for Research and Training in Tropical Diseases (TDR)

Microsoft Corporation

US National Library of Medicine (NLM)

Food and Agriculture Organization (FAO)

Cornell University, Mann Library

United Nations Environment Programme (UNEP)

The HINARI Access to Research Initiative provides free or very low-cost online access to more than 5,500 major journals in biomedical and related social sciences to local, non-profit institutions in developing countries. HINARI was launched in 2002 and is one of the world's largest collections of biomedical and health literature. There are presently 3300 institutions in 108 eligible countries registered for HINARI. During 2007, users at these institutions downloaded over four million articles.

BACKGROUND

HINARI was developed in the framework of the Health InterNetwork, introduced by the United Nations' Secretary General Kofi Annan at the UN Millennium Summit in 2000. Led by WHO, the HINARI Access to Research Initiative aims to strengthen public health services by providing public health workers, researchers and policymakers access to high-quality, relevant and timely health information, via the Internet. HINARI works collaboratively with sister online information delivery programs AGORA² (Access to Global Online Research in Agriculture) in agriculture led by the FAO and OARE³ (Online Access to Research in the Environment) in environment led by UNEP and Yale University. This collaboration between the agriculture, environmental and health sectors is resulting in efficient for systems development and collaborative training and outreach.

HINARI CONTENT

Over 5500 journals in: basic science, biochemistry, biotechnology, cardiology, clinical medicine, dentistry, education, environmental sciences, ethics, general medicine, geriatrics, immunology, infectious diseases, microbiology, nursing/allied health, nutrition, OB/GYN, oncology, parasitology, pediatrics, social sciences, surgery, toxicology, tropical medicine, and zoology.

THE HINARI SYSTEM

HINARI offers a simple and effective user interface over the web, serving as a gateway to full-text journal articles at Publisher Partners' websites. HINARI users can search and access full-text articles available through HINARI directly from the PubMed (Medline) database. WHO is responsible for management and maintenance of all functions of the HINARI website, with the support of Yale University Library. HINARI, AGORA and OARE share fundamental design and systems elements, which enhances ease of use and promotes cross-sectoral browsing and searching.

¹ Founding *Partners*: Blackwell, Elsevier Science, the Harcourt Worldwide STM Group, Wolters Kluwer international Health & Science, Springer Verlag and John Wiley. As of August 2008, more than 100 publishers are contributing content to HINARI.

² For more information visit the AGORA website at www.aginternetwork.org or email agora@fao.org

³ For more information visit the OARE website at <http://www.oaresciences.org/en/> or email oare@oaresciences.org

ELIGIBILITY FOR HINARI

Potential users are required to register with WHO. This can be done online at the HINARI website. The HINARI Publisher Partners have opened access to eligible organizations in Band 1 countries for free. The countries in Band 1 have an annual GNI per capita of US\$1250 or less. Band 2 countries may access the collection of 5500 journals for an annual subscription of US\$1,000 per institution. These countries have an annual GNI per capita of US\$1251-\$3500. Individual Publisher Partners may add to or delete from this list over time.

Eligible categories of institutions are: national universities, research institutes, professional schools (medicine, nursing, pharmacy, public health, and dentistry), teaching hospitals, government offices and national medical libraries. All staff members and students are entitled to have access to the journals.

ELIGIBLE COUNTRIES, AREAS and TERRITORIES

Band 1 Countries (free access)		Band 2 Countries (low cost access)	
Afghanistan	Ghana	Papua New Guinea	Albania
Angola	Guinea	Paraguay	Algeria
Armenia	Guinea-Bissau	Rwanda	Belarus
Azerbaijan	Guyana	Sao Tome and Principe	Boznia-Herzegovina
Bangladesh	Haiti	Senegal	Bulgaria
Benin	Honduras	Sierra Leone	Cape Verde
Bhutan	Kenya	Solomon Islands	Colombia
Bolivia	Kiribati	Somalia	Cuba
Burkina Faso	Kyrgyzstan	Sudan	Dominican Republic
Burundi	Lao People's Democratic Republic	Tajikistan	Ecuador
Cambodia	Lesotho	Timor Leste	El Salvador
Cameroon	Liberia	Togo	Fiji
Central African Republic	Madagascar	Tokelau	Guatemala
Chad	Malawi	Turkmenistan	Iraq
Comoros	Mali	Tuvalu	Jamaica
Congo	Mauritania	Uganda	Jordan
Cote d'Ivoire	Moldova	Ukraine	Kazakhstan
Democratic Republic of Congo	Mongolia	United Republic of Tanzania	Kosovo (Serbia and Montenegro)
Djibouti	Mozambique	Uzbekistan	Maldives
Equatorial Guinea	Myanmar	Viet Nam	
Eritrea	Nepal	West Bank and Gaza	
Ethiopia	Nicaragua	Yemen	
Gambia	Niger	Zambia	
Georgia	Nigeria	Zimbabwe	
			Marshall Islands
			Micronesia (Federated States of)
			Montenegro
			Morocco
			Namibia
			Peru
			Romania
			Saint Vincent and the Grenadines
			Samoa
			Serbia
			Suriname
			Swaziland
			Syrian Arab Republic
			The Former Yugoslav Republic of Macedonia
			Tonga
			Tunisia
			Vanuatu

OUTREACH AND TRAINING

Capacity building and outreach are critical components of the HINARI initiative, which ensure that individuals in participating organizations can access and use HINARI effectively. The partners supporting the development of AGORA, OARE and HINARI are collaborating to develop a joint international training and reference/ technical support system, and are conducting "train-the-trainers" workshops at national and sub-national levels. The TDR has organized multi-regional HINARI training workshops for librarians and researchers, produced a CD-ROM of multilingual training materials, and provides infrastructure grants for targeted institutions to help them use HINARI effectively.

TECHNICAL REQUIREMENTS

Users must have at least a 56 kbps Internet connection. HINARI is designed to work best with Internet Explorer version 4.0 or higher, or Netscape version 4.5 or higher. Users will also need Adobe® Reader to view PDF journal articles.