

HINARI PARTNERS

World Health Organization (WHO)
Leading biomedical publishers¹
Yale University Library
International Association of Scientific, Technical and Medical Publishers (STM)
Food and Agriculture Organization (FAO)
United Nations Environment Programme (UNEP)
World Intellectual Property Organization (WIPO)
Microsoft Corporation
Swets Information Services
Serials Solutions
US National Library of Medicine (NLM)

HINARI Access to Research in Health programme provides free or very low-cost online access to more than 15000 information sources 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. Currently, there are more than 5000 institutions in 106 eligible countries, areas and territories registered for HINARI. During 2011, users at these institutions downloaded over 7.5 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, HINARI 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, OARE³ (Online Access to Research in the Environment) in environment led by UNEP, Yale University, and ARDI in applied sciences in the service of innovation led by WIPO⁴. This collaboration between the agriculture, environmental, health and innovation sectors is resulting in efficient systems development and collaborative training and outreach.

HINARI CONTENT

The information resources cover the subjects of 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, OARE and ARDI share fundamental design and systems elements, which enhance ease of use and promote 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 December 2011, more than 150 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/> or email oare@oaresciences.org

⁴ For more information visit the ARDI website at <http://www.wipo.int/ardi> or email ardi@wipo.int.

ELIGIBILITY FOR HINARI

Local, not-for-profit institutions in two groups of countries may register for access to the publications through HINARI. The country lists are based on three factors: GNI per capita (World Bank figures), United Nations Least Developed Country (LDCs) List and Human Development Index (HDI). Institutions in countries with at least one of the following criteria may be eligible for free access: inclusion in the LDCs; an HDI of less than 0.63; or GNI per capita at or below \$1600. Institutions in countries that do not match at least one of the above criteria and with either a GNI per capita less than \$5000 or HDI at or below 0.67 may be eligible to pay a fee of \$1000 per year. (See lists of countries, areas and territories below). Individual Publisher Partners may customize the list of countries for their content each year.

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

Group A (free access)

Afghanistan
Angola
Bangladesh
Benin
Bhutan
Bolivia (Plurinational State of)
Burkina Faso
Burundi
Cambodia
Cameroon
Cape Verde
Central African Republic
Chad
Comoros
Congo
Côte d'Ivoire
Democratic People's Republic of Korea
Democratic Republic of the Congo
Djibouti
Equatorial Guinea
Eritrea
Ethiopia
Gambia
Ghana
Guatemala
Guinea
Guinea-Bissau
Guyana
Haiti
Honduras
Kenya
Kiribati
Kyrgyzstan
Lao People's Democratic Republic
Lesotho
Liberia
Madagascar
Malawi
Maldives
Mali
Mauritania
Micronesia (Federated States of)
Mongolia
Morocco
Mozambique
Myanmar
Namibia
Nepal
Nicaragua
Niger
Nigeria

Group B (low cost access)

Papua New Guinea
Republic of Moldova
Rwanda
Sao Tome and Principe
Senegal
Sierra Leone
Solomon Islands
Somalia
South Sudan
Sudan
Swaziland
Syrian Arab Republic
Tajikistan
Timor-Leste
Togo
Tokelau
Tuvalu
Uganda
United Republic of Tanzania
Uzbekistan
Vanuatu
Viet Nam
West Bank and Gaza Strip
Yemen
Zambia
Zimbabwe
Albania
Algeria
Armenia
Azerbaijan
Belize
Bosnia and Herzegovina
Colombia
Cuba
Dominican Republic
Ecuador
El Salvador
Fiji
Georgia
Iraq
Jamaica
Jordan
Kosovo
Marshall Islands
Nauru
Paraguay
Peru
Samoa
Sri Lanka
Suriname
The Former Yugoslav Republic of Macedonia
Tonga
Tunisia
Turkmenistan
Ukraine

OUTREACH AND TRAINING

Capacity building and outreach are critical components of the HINARI programme, which ensure that individuals in participating organizations can access and use HINARI effectively. The partners supporting the development of AGORA, OARE, ARDI and HINARI are conducting "train-the-trainers" workshops at regional, national and sub-national levels. The training materials have diversified and now include modules on Authorship skills; Evidence based practice, e-Books, Information literacy, as well as some video modules.

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.

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