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Health Research Web

&

Research Capacity Mapping

Dr. Gabriela Montorzi

Council on Health Research for Development



A look at Health Research Web



HRWeb is an interactive platform

on Health Research

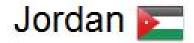
and

Health Research Systems

- structure
- organisation
- financing
- prioritisation

For use by

- countries
- institutions
- individuals



- Governance and Policies
- National Priorities for Health Research
- > Key Institutions / Networks
- Regulation and Ethics Review of Research
- Research Financing and Partnerships
- Health Research Projects and Publications
- Information Resources

RSS - Jordan | What is RSS?





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- > Information Resources
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■ Attraction - Landmark ■ River ▲ Highest Point

Policy Documents

NHRS Map - NHRS Brief

- Política Nacional de Ciência, Tecnologia e Inovação em Saúde
 - Brasil. Ministério da Saúde. Secretaria de Ciência, Tecnologia e Insumos Estratégicos. Departamento de Ciência e Tecnologia. Política nacio saúde / Ministério da Saúde. - (pdf, 768.84 Kb)
- National Policy on Science Technology and Innovation in Health Brazil Brazil. Ministry of Health. Secretariat of Science, Technology and Strategic Inputs. Department of Science and Technology. National Policy of Health. - (pdf, 771.87 Kb)

Tanzania 🌌

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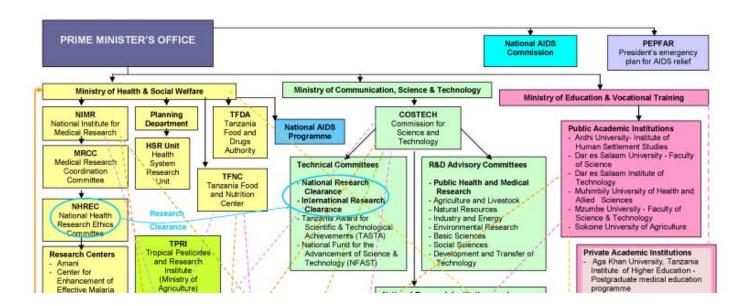


- □ Attraction Landmark □ River △ Highest Point

Policy Documents - NHRS Map

NHRS Brief

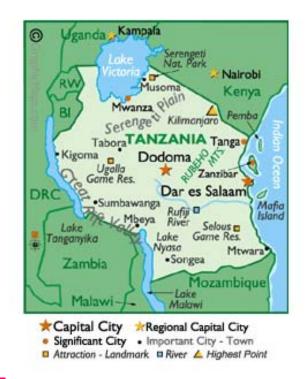
Discus





Tanzania 🗾

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Policy Documents - NHRS Map - NHRS Brief

Tanzania Health Research Coordinating and Regulatory Bodies

The Tanzanian health research architecture is supported by three main foundations, namely the Ministry of Health and Social Welfare (Technology (MoCS&T); and the Ministry of Education and Vocational Training.

The main bodies responsible for the coordination and regulation of health research in the country are: the Tanzania Commission for Sc Medical Research; the Tanzania National Health Research Forum; and the Tanzania Food and Drugs Authority.

Philippines >=

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- National Priorities for Health Research
- National Unified Health Research Priorities (2006-2010)
 Philippine National Health Research System, 2006 (pdf, 18.4 Kb)

Argentina ==

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Capital City Regional Capital City
Significant City Important City - Town
Attraction - Landmark, 19 River & Highest Point

Key Institutions / Networks

Type of Institution	Institution Name	URL	More details
Government	Ministerio de Ciencia, Tecnología e Innovación Productiva		<u>Q</u>
	Ministerio de Salud de la Nación		
Research Councils	Comisión Nacional Salud Investigativa	http://www.msal.gov.ar/htm/ 년	Q
	Consejo Nacional de Investigaciones Científicas y		Q
	Foro de Investigación en Salud de Argentina (FISA)	www.fisa.anm.edu.ar 🚱	<u>Q</u>
Academic Institutions and Research Institutions (non-profit)	Centro de Educación Médica e	http://www.cemic.edu.ar/ @	Q
	Fundación Barceló		Q
	Fundación Universidad Dr. René Favaloro	http://www.favaloro.edu.ar/ d	Q
	Universidad Abierta Interamericana	http://www.vaneduc.edu.ar/uai/ 個	<u>Q</u>
	Universidad Adventista del Plata	http://www.uapar.edu/es/ @	Q
	Universidad Austral	http://www.austral.edu.ar/ @	Q



South Africa 🔀

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- > Key Institutions / Networks

Regulation and Ethics Review of Research

Ethics Review of Health Research

- Research Regulation
- > Research Financing and Partnerships
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- ★Capital City ★Regional Capital City

Ethics Committees

Ethics Documents - Map - Brief

[Submission form] [Discussion] [History]

REC/IRB Name	Institution Name	Other Specifications	Туре	URL	More details
Pharma-Ethics Independent Research Ethics Committee	Pharma-Ethics Independent Research Ethics Committee		Private	www.pharma-ethics.co.za 년	Q
Tshwane University of Technology Research Ethics Committee	Tshwane University of Technology		Institutional	http://www.tut.ac.za/Other/Rnl/ethics/Pages/default.aspx 년	
Health and Wellness Sciences Research Ethic Committee	s Health and Wellness Sciences Research Ethics Committee		Other	http://www.cput.ac.za/researchdirectorate/committees.php 단	<u>Q</u>
Ekurhleni Metropolitan Municipality	Ekurhleni Metropolitan Municipality		Institutional	None d	<u>Q</u>
McCord Research Ethic Committee	McCord Research Ethic Committee		Institutional	None d	
Medunsa Research Ethics Committee (MREC)	Medunsa Research Ethics Committee (MREC)		Institutional	None d	<u>Q</u>
Human Research Ethics Committee (Medical)	Human Research Ethics Committee (Medical)		Institutional	None d	
Hospice Palliative Care Association (HPCA) Research Ethics Committee	Hospice Palliative Care Association (HPCA) Research Ethics Committee		Private	http://www.hospicepalliativecaresa.co.za /education_research.html 장	
Polokwane Mankweng Hospital Complex	Polokwane Mankweng Hospital Complex		Institutional	None da	
Faculty of Health Sciences Research Ethics Committee	Faculty of Health Sciences Research Ethics Committee		Institutional	None ៤	Q
Biomedical Research Ethics Committee	Biomedical Research Ethics Committee		Institutional	None r&P	Q



Tanzania 🌌

- Governance and Policies
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Regulation and Ethics Review of Research

Ethics Review of Health Research

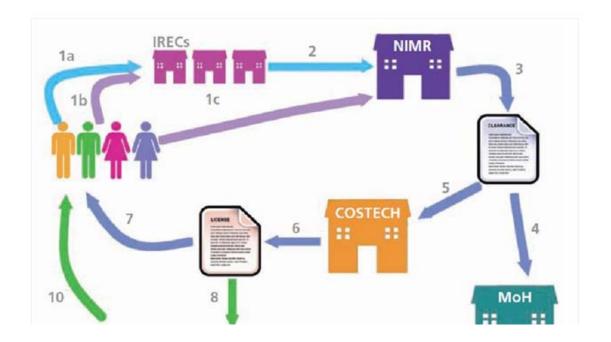
- Research Regulation
- > Research Financing and Partnerships
- > Health Research Projects and Publications
- > Information Resources
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- ★Capital City ★Regional Capital City
 - · Significant City · Important City Town □ Attraction - Landmark □ River △ Highest Point

Ethics Committees - Ethics Documents - Map

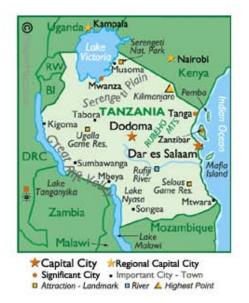
Brief





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Ethics Committees - Ethics Documents - Map - Brief

Discussion

Research <u>licensing</u> and <u>clearance</u> process

Map description

Tanzania's local IRECs review protocols from Tanzanian researchers (1a) before being submitted to NIMR for clearance (2). IRECs may also review research proposals researchers or collaborators (1b). Proposals submitted by foreign researchers may be directly reviewed by NIMR (1c). Scientific and ethical clearance is granted by NIsubcommittee of MRCC which is NIMR's medical research coordinating committee. Once MRCC/NHRERC judges the research to be scientifically and ethically sound, it gr (3). Copies are sent to the Chief Medical Officer of the Ministry of Health and Social Welfare (4) and to the Director General of COSTECH (5). COSTECH is charged with research licenses to national and foreign investigators, for what a scientific and research clearance certificate is required (6 -7). Clinical trials must be registered with 1 and Drug Authority. For a clinical trial certificate to be issued, the research proposal must have obtained an ethical clearance certificate issued by any approved institute research and a research permit issued by COSTECH (8-10).

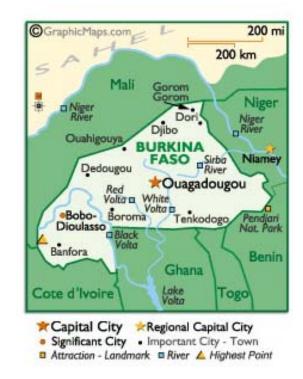
Research licensing

The Tanzania Commission for Science and Technology (COSTECH) is the government organ in charge of research licensing, as stated by Government Circular MPEC/B/



Burkina Faso

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Research Financing and Partnerships

- Internal funding
 - (pdf, 81.26 Kb)
- External Funding
 - (pdf, 105.3 Kb)

Senegal 📊

> Governance and Policies > National Priorities for Health Research > Key Institutions / Networks > Regulation and Ethics Review of Research > Research Financing and Partnerships > Health Research Projects and Publications Information Resources

RSS - Senegal | What is RSS?



Health Research Projects and Publications - (This function will be available soon)

all these words:	
this exact wording or phrase:	
one or more of these words:	
Need more filters?	
Regions:	Africa
Countries:	Senegal
Year:	All 🚫
Year: Table:	All Choose an Option

Search



Senegal 🔢

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- > Research Financing and Partnerships

Health Research Projects and Publications

> Information Resources

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Summary and chart analysis

- Total: 112 research projects
- > Total Amount: CFA Franc 2.892.215.148,19
- Default charts (Pre-Indicators)
- > Create your own chart
- Download Results

Research Projects

Year	Country	Title Of Research	Principal Investigator	Institution (Promoter)
2002	Senegal	Contribution à la recherche des IST/SIDA en milieu insulaire (lles du Saloum)	Dr Marie Sarr	MSP - Ministère de la Santé et de la Prévention
2002	Senegal	Epidémiologie des infections sexuellement transmises et facteurs de vulnérabilité chez les homosexuels masculins à Dakar, Sénégal	Dr Ibrahima Ndoye	PNLS - Programme National de Lutte contre le Sida
2002	Senegal	Essai clinique randomisé et en double aveugle pour mesurer l'impact d'un traitement intermittent associant artésunate et sulfadoxine/pyriméthamine (SP) sur la morbidité palustre en Afrique sub-saharienne, Impact d'une telle intervention sur l'immu	Dr Badara Cissé	Gates Malaria Programme, London, UK
2002	Senegal	Etude des interactions parasitaires: aspects épidémio-génétiques et immunologiques	Mr Jean Yves Le Hesran	IRD - Institut de Recherche pour le Développement
2002	Senegal	Etude ouverte multicentrique de l'efficacité et de la tolérance de artesunate 100mg/j et méfloquine 125mg/j donnés en une prise quotidienne unique pendant trois jours chez l'enfant pour le traitement du paludisme non compliqué à Plasmodium falciparum en A	Pr Oumar Faye	Pharmaceutical Research Development and Manufacture

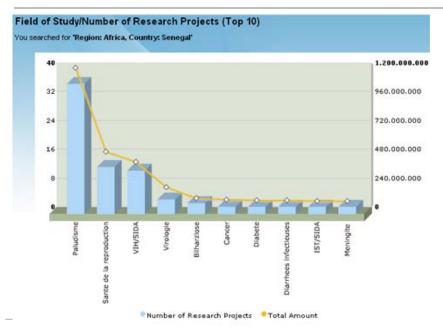


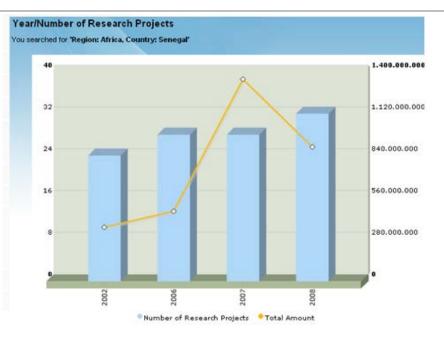
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Mapping Research Capacity

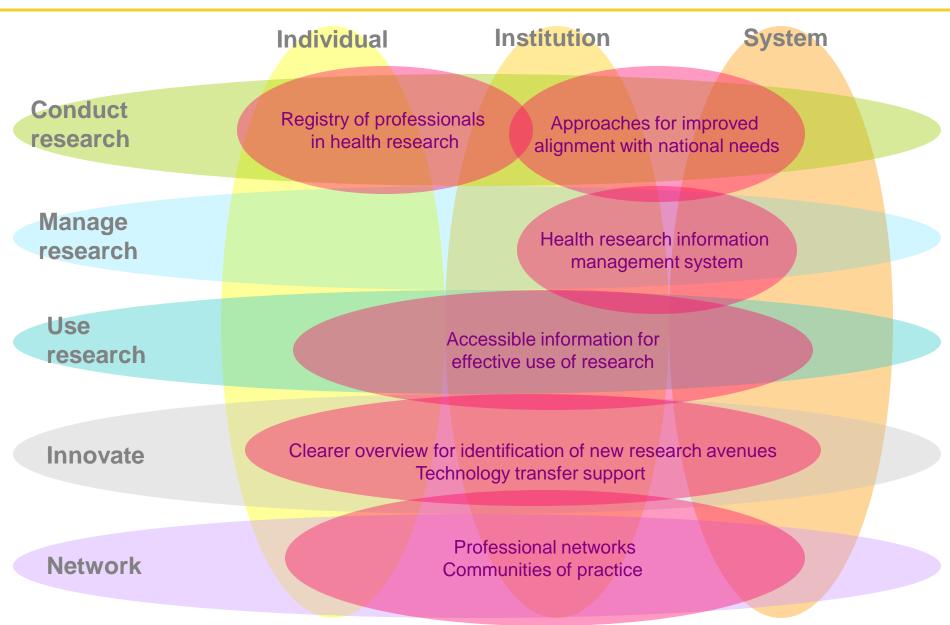
through

Health Research Web

Sustainable health research capacity

	Individual	Institution System
Conduct research	Technicians Masters PhDs	Teaching Training Increased demand for research Infrastructure Research ethics review Priority setting
Manage research		Information management reer paths for ers Information management Fair research contracting Monitoring and evaluation
Use research	Research co Knowledge	Policy development Civil society engagement E transfer Knowledge translation Information access
Innovate	Fostering of creativity	Support of curiosity-driven research Implementation of creative ideas
Network	Professional networks Communities of practice Networking oppo	National, regional and international partnerships ortunities for young researchers

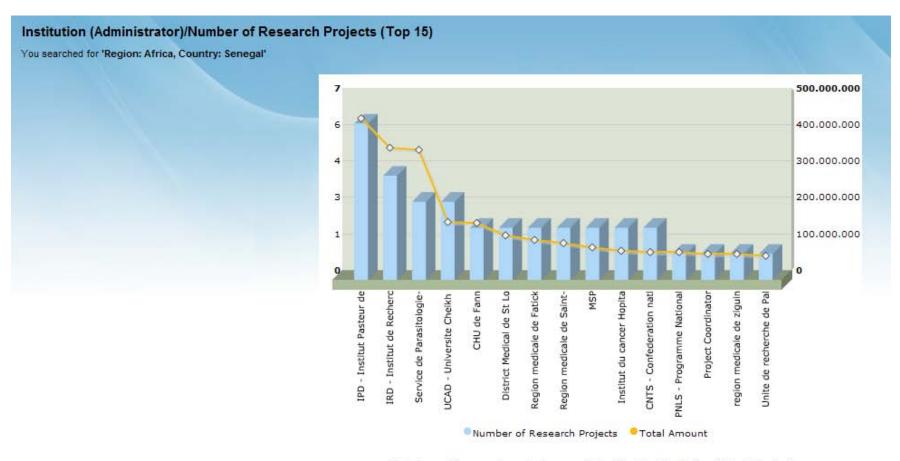
Research Capacity & HRWeb



Mapping health research capacity – *HRWeb* indicators

Individual Institution System Research project Research project Research conducted: Conduct leader: ethics review: fields of science, health research IRB involved. principal investigator determinants, research / institution approval reference topics, clinical trials Manage Research project funding: budget, grant identification, financing institution, managing institution research Research project outputs: Use publications (in peer and non peer reviewed journals), research books, policy briefs, technical reports, patents Technology transfer indicators **Innovate** (to come) Social networks in health research **Network** (to come)

Research project leader: institution



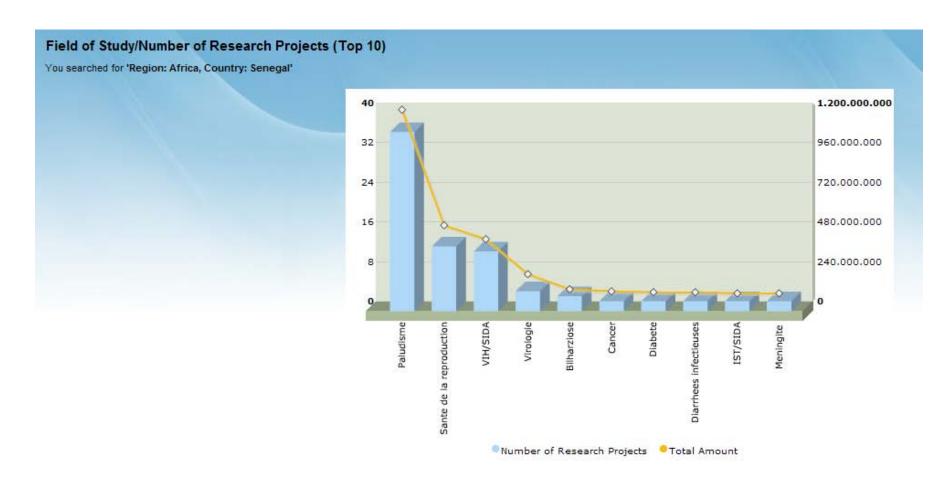
Disclaimer: 14 research projects are not classified by 'Institution (Administrator)'

Research project leader: principal investigator

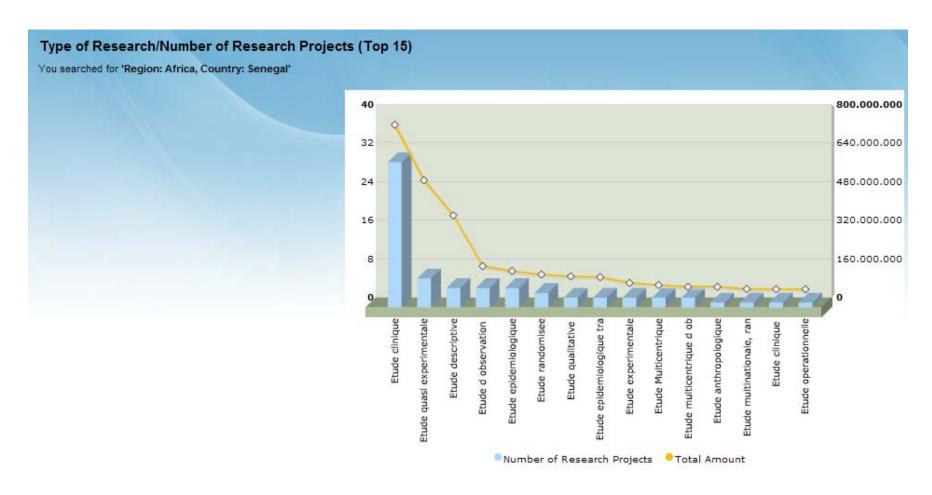
Principal Investigator/Number of Research Projects (Top 20) You searched for 'Region: Africa, Country: Senegal'	
Principal Investigator	Number of Research Projects
Pr Papa Salif Sow	8
Pr Yémou Dieng	6
Pr Oumar Gaye	4
Dr Badara Cissé	3
Pr Oumar Faye	2
Dr Alioune Gaye	2
Pr Papa Touré	2
Pr Souleymane Mboup	2
Mr Lassana Konaté	1
Dr Héléne Dior Mbodj	1
Pr Amadou Moctar Dièye	1
Mr Lamine Guèye	1
Dr Papa Ndiaye	1
Dr Fatoumata Diène Sarr	1
Benoît Garin	1
Mr Abdoulaye Samb	1
Fatoumata Diene Sarr	1
Mr S Pelleau	1
Dr Christian Lienhardt	1
Not Classified	7
Total:	47



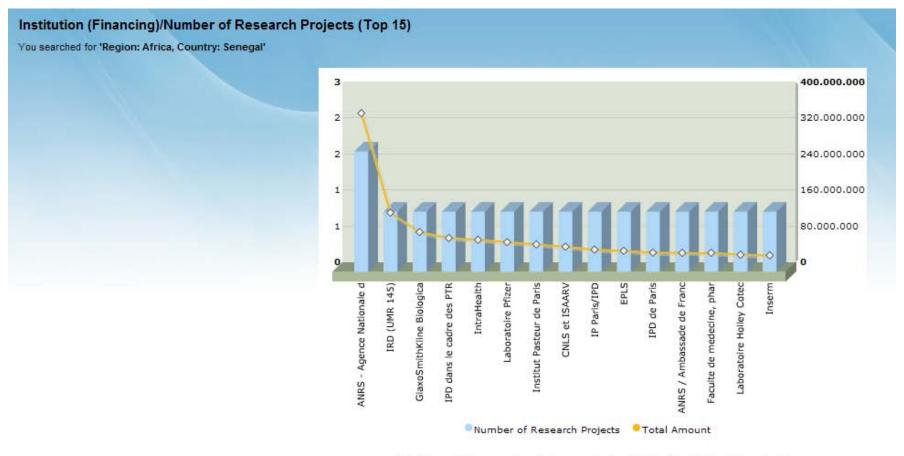
Research conducted: fields of science



Research conducted: *type of research*



Research project funding: financing institution

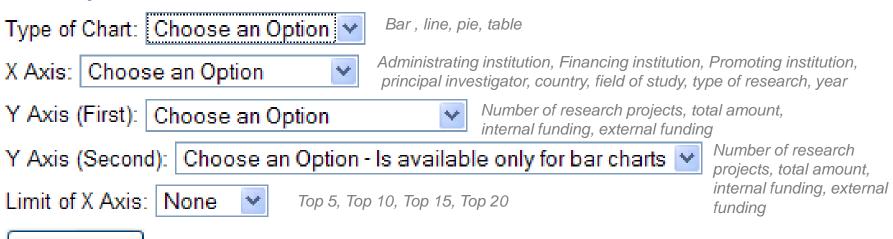


Disclaimer: 76 research projects are not classified by 'Institution (Financing)'

Other indicators

Summary and chart analysis

- Total: 112 research projects
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- Default charts (Pre-Indicators)
- Create your own chart



View chart

Download Results Can be downloaded in excel format

How can you contribute to HRWeb

Country information

You know a great deal about your country's health research initiatives

Become country reviewer

You work for an institution or organisation that is involved in health or health research

Become institutional member government member

www.healthresearchweb.org

HRWeb Platform

You have technical expertise in IT development and an interest in helping expand the scope of *HRWeb*

Join programming and development group

You have ideas about how HRWeb could be improved or expanded Submit your ideas

Financial support

You want to provide financial support so that HRWeb can grow faster

Become donor member

