ICT to sustain the National Health Research Repository (HERDIN) :Strengthening Institutional and Consortia Health Research Databases

HERDIN NeON

Connect. Share. Collaborate.

What is HERDIN

HERDIN Content

Research repository (database) of health research articles, published and unpublished

Contains 40,000 records

HERDIN Content

Indexes health researches

- **about the Philippines or Filipinos**
- **authored by Filipinos or non-Filipinos**

HERDIN Website

The database can be searched for free at http://www.herdin.ph.

To move forward

A development is undertaken to make the HERDIN database more informative and user-friendly….your inputs are very important.

Issues Raised During the 4th PNHRS Week Celebration held August 11, 2010, Crowne Plaza, Ortigas Center, Pasig City

HERDIN Content

ISSUES	ACTION TAKEN
Ensure reliability, validity and comprehensiveness of data	Covers health & scientific journals, PNHRS supported researches
How to avail full-text (for free, for a fee	Link to full-text articles to publishers website
Health social science researches should be included in the database	Already included in HERDIN
Location of research	Included in HERDIN field for location of documents

HERDIN Website & Database

ISSUES	ACTION TAKEN	Plans
Enhance interactivity features (e.g., podcasts, discussion forum, email updates)	Email latest articles uploaded in HERDIN at least twice a month	Create discussion forum
Link to journal websites, institution websites or authors' email address	Link some articles to journal websites	Link all local journal's website
Link to cited articles; linkage to other database (e.g., PUBMED)	Refining the bibliometric program	Use google plug-ins to link related health research databases

HERDIN Visibility

ISSUES	ACTION TAKEN	PLANS
Connect with the medical librarians to promote HERDIN	Regular participation in librarians conferences /activities e.g. MAHLAP	Request institution to include HERDIN in their website links
Encourage regional consortium to use HERDIN	Monthly monitoring of regional outputs	Include in their annual target / accomplishment (Number articles inputted to HERDIN)

HERDIN Visibility

ISSUES	ACTION TAKEN	PLANS
Use social networking sites e.g. *Twitter and Facebook, etc*	Created facebook fanpage	Create more interactive FB page
Be persistent with the email broadcast, continue sending emails even without response	Twice a month HERDIN updates are sent thru email	
Make HERDIN visible in Google	Visible in Google if HERDIN is searched	Be indexed in to google scholar. Encourage researchers to use HERDIN to increase visibility of Philippine articles

HERDIN Accessibility

ISSUES	ACTION TAKEN	FUTURE PLAN
Experienced difficulty in searching in HERDIN	Upgraded hardware	Set-up mirror sites
Login difficulty		
Improve accessibility	Set-up dedicated HERDIN server	
Difficult to connect to HERDIN		

Data Harmonization

ISSUES	ACTION TAKEN	PLANS
Related health databases should be connected / searchable / indexed in HERDIN	Converted NUTRINETdata to HERDIN NeON format	Develop more conversion scripts for health related databases Identify other related databases

Status of Regional Inputs to HERDIN

Training on HERDIN NeON System

Year	Number of Training Conducted	Number of Institutions Trained
2009	2	29
2010	9	57
2011	6	15
TOTAL	**<u>17</u>**	**<u>101</u>**

Number of Institutions Using HERDIN NeON System

Type of Institution Using	No. of Institutions	No. of Research Articles Uploaded
I. Higher Education Institutions (HEI)	7	643
II. Special Society	3	1181
III. Government Agency	2	731
TOTAL	**12**	**2555**

Low Activity of Trained Institutions

- Inadequate staff to encode institution's researches in HERDIN

Action Taken

- Designate staff that will input data in HERDIN

- Change mindset of health institutions in utilizing HERDIN

A common challenge in today's world lies not in the ability to generate information, but in the ability to <u>disseminate</u> that information in a <u>timely</u>, <u>efficient</u>, and intelligent manner.

Thank you.