Integrated knowledge solutions

Aoife Lawton, Systems Librarian
Gethin White, Librarian
Outline

- Lenus
- Clinical Librarian Services
Lenus overview & milestones

- Lenus is the repository of the HSE
- Integrates content from HSE, other Irish health organisations (past & present) & individual authors
- Integrates research output from health professionals into one platform
- Comprehensive, collections have evolved

Ranked 461 in world out of 1120 web repositories
- Average 22,000 visits per month
- Indexed in Directories of world repositories (OpenDOAR, ROAR)
- OAI compliant – indexed in Google

1. See http://repositories.webometrics.info/
Policy informs content

- 2011 Baseline of Hospital research activity established in Lenus
- Both ongoing & completed research
- OA where possible
Health and Social Care Professionals working in Integrated Services (community based)
Collaboration – National Lenus Working Group
Lenus project team
Bottlenecks

- **Awareness**
  - 46% of survey respondents had never heard of Open Access Publishing
  - “I didn't realise the copyright was that restrictive”

- **Decision about where to publish is not motivated by Open Access.**

- **Equity of access to published research = barrier**
Link to patient outcomes


- 82.3% of respondents used Lenus specifically for carrying out research and improving patient care.
Health consumers

- Further research needed on impact of free access research to health consumers.
- Open source database set up by CollabRX called Cancer Commons goal to include outcome information about how patients are responding to various treatments.

The Knowledge Translation Cycle (Source: Canadian Institutes of Health Research), illustrating (in red) the impact of open access. From Eysenbach G The Open Access Advantage J Med Internet Res 2006;8(2):e8
What is an integrated knowledge solution?

“Ensuring that library services and resources are tailored to support and inform the work of key strategic groups in the HSE” (Gethin White 2012)
When there is no integrated knowledge solution ....
Patient remains the priority
Key Strategic Groups

• Clinical Programmes
• Cancer Control Programme
• Researchers
Clinical Query Service… the story so far

- A key part of the integrated knowledge solution. Nine Librarians from across this region – delivering the best evidence in response to corporate and clinical queries
- Over 300 clinical queries answered
- Currently over 70 clinical queries being addressed within the Cancer Control Programme
- Top down approach has removed duplication
But that’s not all folks...

- Launch of HSE Micro site to showcase the toolkit of resources and services that we are customising for our users
- Examples include:
  - Current Awareness Bulletins for Clinical Programmes
  - E-learning Training tutorials
  - Critical Appraisal Support
WELCOME TO THE NEW RESOURCE FOR CLINICAL KNOWLEDGE SERVICES IN THE HSE

SEARCH

(Introductory video)

FOCUS ON.....

RESEARCH

LEARNING TOOLS

POINT OF CARE TOOLS

CURRENT PROJECTS

HAVE YOUR SAY

I WANT TO....

• Access electronic journals
• Request a clinical search
• Keep up to date
• Submit my paper to Lenus
• Access Athens
• Book Library meeting room
• Attend an online training session

LATEST UPDATES

• New Evidence-Based Bulletins
• Selected RSS feeds
• Online training sessions

MEET THE TEAM

Can’t find what you are looking for? Call us on 01-6352558

HAVE YOUR SAY
So how will we know if it’s worked?

- Developing a series of Knowledge Performance Indicator’s (KPIs) to measure the impact of our contribution to the strategic projects. These KPIs are based on the Kaplan balanced scorecard approach.
- Examples of current KPIs include:
  - Meeting requestor deadlines on Clinical Queries
  - Meeting information needs of LENUUS users
In conclusion...

- The library is developing a toolkit of resources on the micro site specifically tailored to meet the needs of users.
- This toolkit is supported by a series of services such as the Clinical Query & LENSUS.
- This blend of self sufficiency for the user alongside professional support from the library service will help the key programmes deliver on its objectives.