

KEEPING-UP-TO DATE:

Review of Current Awareness Services Provided by Health Library Ireland June 2023

HSLG Journal Club 9th November 2023



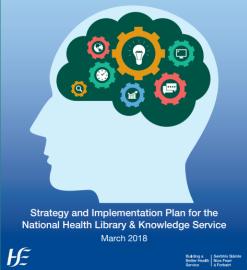
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Our Vision

"Everyone working in Ireland's health services will have access to apply knowledge, and will apply it whenever and wherever they need it to deliver the best possible health and care."



TURNING KNOWLEDGE INTO ACTION: ENABLING CARE; IMPROVING HEALTH 2018-2023 A call to collective action for users and providers of knowledge in the health service in heland





National Teams

Digital Knowledge Service

Ensure the best digital solutions are in place to help healthcare professionals in their everyday practice.

Information Skills

Provides online training to all users in a variety of topics.

Evidence

Source the best possible evidence from the latest literature and summarizes it, saving valuable time.

Knowledge Support

Keep health care professionals up-to-date with the latest literature in specific subjects and make librarians available for priority HSE projects as subject experts

Estates our physical library spaces ensuring they meet the needs of all our customers.

National Central Repository 3PG

Lead the development of a national central repository for 3PGs (Policies, Procedures, Protocols and Guidelines) in the health service





Leabharlann Sláinte Knowledge Support Service TOR



Purpose

- To produce Knowledge outputs such as the creation and dissemination of Research Bulletins, Horizon scanning and TOC alerts and emerging formats.
- To provide Knowledge supports to HSE National Teams, National Policy programmes and special interest groups.

Leabharlann Sláinte na hÉireann Health Library Ireland Ar nAcmhainn Náisiúnta Our National Resource Purpose the report is to investigate and analyse current awareness services provided by Health Library Ireland by:

Providing an overview of current awareness services in place

Collating feedback and input of key HLI staff

Recommending actions for improved service delivery

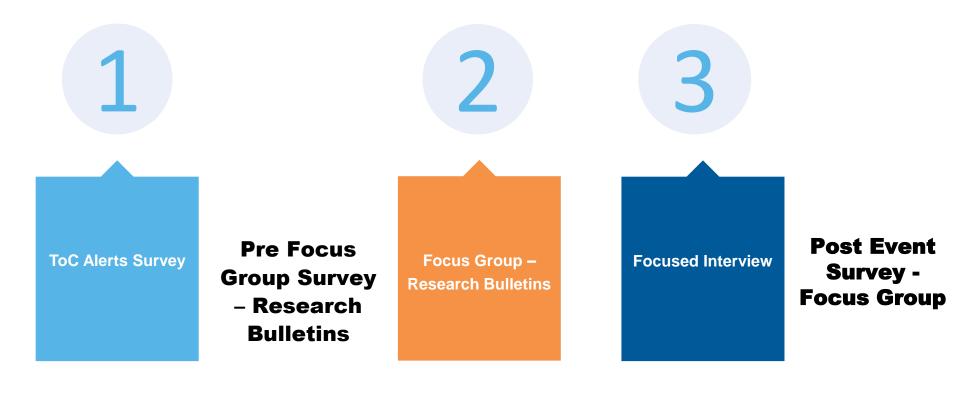
KEEPING-UP-TO-DATE Review of Current Awareness Services Provided by Health Library Ireland

> Review conducted by HLI Knowledge Support Team June 2023



H = Data Collection methodologies

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Toc Alert Survey

Online survey distributed to all HLI staff Both quantitative and qualitative was sought and analysed

Pre Focus Group Survey (Research Bulletins)

Preliminary survey was circulated to the focus group participants To obtain background knowledge on the activities of HLI staff such as subjects covered, methods of compilation and distribution

Focus Group - (Research Bulletins)

Nominated by Area Librarians and HQ Qualitative data was sought through discussion and ideazboard

Focus Interview – (Research Bulletins)

Focus Interview with a Librarian who could not attend the Focus Group

Post Event Survey Focus – (Focus Group)

Although designed to review the Focus Group methodology provided some useful, additional Information



ToC Alerts Online Survey

- Call went out to all HLI staff engaged in and/or interested in the provision of ToCs (20 respondents in total)
- Quantitative and qualitative data was sought and analysed
- Thematic Analysis seven themes emerged
- National List of Journals used for ToCs collated (304 titles)

$-\sum$ Thematic Analysis of Findings (ToC)

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Length of

Service

- 90% of respondents providing ToCs have been doing so for 5+ years
- ToCs are in place for a long time and rarely changed or discontinued

Format

- 100% of respondents providing ToCs use email
- 3 respondents subscribe to publisher's eToC alerts and forward them on to distribution lists
 - All respondents confirmed that they do not use any tools (such as Zetoc/Read QXMD) to produce content

Time Spent

- Variation in staff time spent in providing the ToCs
- Ranges on a monthly basis, from 10 minutes to 24 hours
- Area West spends the most staff time providing ToCs and tracks the most journals in the provision of this service

Value to Library Users

- "In your opinion is the provision of a ToC service a valuable resource to your library users? (Yes or No)".
- 65% of respondents answered "Yes"
- 10% answered "No"
- Respondents deem ToCs a highly valuable service for library users

FContinued - Thematic Analysis of Findings (ToC)

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Feedback

/Impact

- **10%** of respondents seek formal feedback
- 40% receive informal feedback both verbally and via email
- **30%** neither seek nor receive feedback and
- **20%** collate article requests arising from ToCs as a metric for impact/feedback.

Expansion

- "Would you be willing to extend your existing ToCs to a broader audience (e.g. national) in collaboration with the Knowledge Support Team? (Yes or No)"
- **42%** are willing to extend services
- **21%** are unwilling and a further
- **37%** did not answer the question

Duplication

- Out of a list of **304** journal titles in use, **35** titles were being distributed as ToCs by two libraries or more
- The most distributed ToCs were from the following journals:

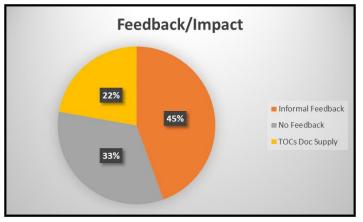
British Journal of Occupational Therapy

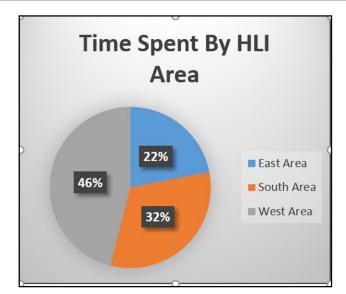
Journal of Advanced Nursing

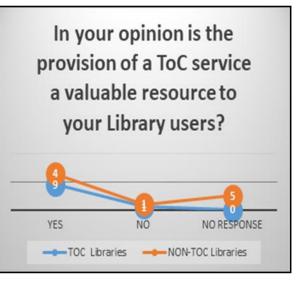
Physiotherapy

Lancet

Area	Hospital Library	TOC service in operation
East	Connolly Hospital	<1 year
	Midland Regional Hospital Portlaoise	5 years+
	Midland Regional Hospital Tullamore	5 years+
South	St. Luke's General Hospital, Kilkenny	5 years+
	University Hospital Kerry	5 years+
West	Mayo University Hospital	5 years+
	Portiuncula Hospital Library	5 years+
	Roscommon University Hospital	5 years+
	Sligo University Hospital	5 years+
	Galway University Hospitals	5 years+
Table 1. HLI sites current length of time providing a TOC alert service		







H Focus Group – Current Awareness Audit (Research Bulletins)

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Focus Group

- Sample staff nominated by Area Librarians
- Pre Focus Group Survey was conducted to capture background information
- Focused Interview with Librarian who could not attend took place
- Post event survey (Focus Group) also provided valuable data
- Thematic Analysis transcripts from both the Focus Group and Interview identified emerging themes

HE Thematic Analysis of Current Awareness Services (Research Bulletins)

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Process

- Varied processes are used including: publisher/database alerts, RSS feeds and QXMD
- Referencing software is used to organise content
- 20% collate article requests arising from Research Bulletins as a metric for impact/feedback
- Format for distribution is mainly pdf/Word email distribution
- Blog format is used by 1 participant

Content

- Criteria for selecting content; professional judgement, the literature search service, Journal editorials, Medical Press, Irish material, stakeholder engagement and Open Access content
- Other CA services produced by UK/NHS librarians

Collaboration

- Several participants acknowledged the need for greater collaboration
- The issue of collaboration was also considered the best approach to addressing some of the barriers to providing CA services

HE Thematic Analysis of Current Awareness Services (Research Bulletins)

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Promotion

- Word of mouth was the most valued tool for promotion identified by the group
- Integration with Subject based LibGuides was also considered
- Greater use of social media was discussed
- Use of professional associations and mailing lists

Evaluation

- Difficult to evaluate the service as there is no established KPI
- Metrics are limited due to the formats used
- Mailchimp was used in the past and provided useful metrics but not possible to procure
- Bitly has been implemented for some bulletins
- Greater feedback from Stakeholders required

Barriers

- Capacity can be challenging as bulletins tend to be the work of one librarian
- Time and staffing constraints
- Succession Planning
- Participants suggested diverting staff time from ToC alerts to bulletins
- Lack of the ability to pay by credit card for improved formats





- Expert Knowledge
- Standardisation
- Collaboration
- Staffing Challenges
- Promotion
- Geography
- Evaluation
- Automation



Recommendations -Overall

- Lead a national approach to standardise, organise and deliver CA services
- Staff to collaborate more in the provision of CA services nationally
- Strategic promotion of services
- Use of automation to improve efficiency, address staff challenges and extend the range of services
- Evaluate services to measure impact, drive standardisation and improve quality
- **Build stakeholder engagement** to champion, co-create and ensure a responsive, high quality CA services
- Plan for the future to ensure best methods and practices are used, identify emerging trends and innovations in the provision of CA services.





- Does your library have a Current Awareness Service?
- What does your Current Awareness Service offer? (TOC alerts, Current Awareness Bulletins, Horizon Scanning)
- What are the benefits/value of a Current Awareness Service? to the patron and to the library?
- The report recommends greater collaboration among librarians in the creation and distribution of Current Awareness Bulletins (Research Bulletins), Do you agree?
- Do you use RSS feeds, journal, publishers or database websites, tools such as Read QXMD to generate content for your Current Awareness Service?
- Do you see a future for Current Awareness Services in the context of emerging technologies such as AI?



Further reading

Buchanan, G. and Hinze, A. (2005) 'A generic alerting service for digital libraries', Proceedings of the 5th ACM/IEEE-CS joint conference on Digital libraries - JCDL '05 [Preprint]. Presented at the 5th ACM/IEEE Joint Conference on Digital Libraries, Association for Computing Machinery, Inc. (ACM), pp. 131–140. https://doi.org/10.1145/1065385.1065414

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Kamtchum-Tatuene, J., Zafack, J.G., 2021. Keeping Up With the Medical Literature: Why, How, and When? Stroke 52, e746–e748.

<u>https://doi.org/10.1161/STROKEAHA.121.0</u>

Mahesh, G., Gupta, D.K., 2008. Changing paradigm in journals based current awareness services in libraries. Information Services & Use 28, 59–65.

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Thank You

