# THE KNOWLEDGE

*The knowledge mobilisation newsletter from Shrewsbury and Telford Health Libraries*



Based on Lambe, A. (2018) Knowledge Management Toolkit. Leeds: NHS England and NHS Improvement
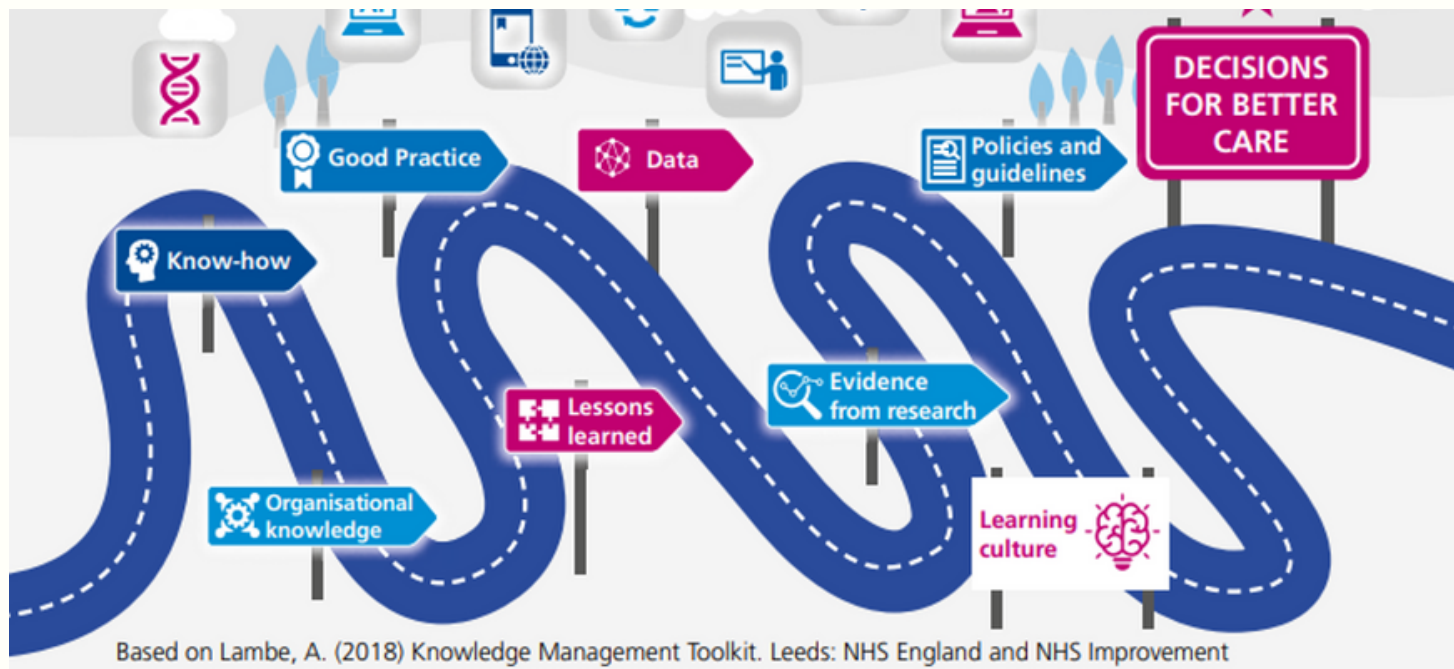
## Welcome

Welcome to the second edition of 'The Knowledge', showcasing ways in which knowledge and library specialists across the NHS can help mobilise evidence and knowledge.

We want to encourage you to find and apply evidence to build know-how, continue to learn, and to drive innovation, and so in this issue we will be looking at knowledge management techniques such as knowledge cafés and espresso cafés, as well as looking at some tools to help you access evidence more easily.

If you have any feedback on The Knowledge, or would like to contribute, please contact Sara Pritchard in the Shrewsbury Health Library at sara.pritchard2@nhs.net, Jason Curtis in the Shrewsbury Health Library at jason.curtis1@nhs.net, or Louise Stevens in the Telford Health Library at l.stevens@nhs.net.

# Using Trip Pro to Locate Evidence

*By Jason Curtis*

Trip Pro is a database that can help you locate material such as guidelines, evidence summaries, systematic reviews and much more.

The basic version of Trip can be searched by anyone, but the NHS has made the Pro version available and this offers more systematic reviews, medical images and advanced search features. Trip Pro can be accessed on any PC within Shrewsbury and Telford Hospital NHS Trust, and off-site access is available via an NHS OpenAthens account.

When you login with NHS OpenAthens, Trip Pro will automatically provide you with links to full-text articles (where available) including those available through our journal subscriptions.

Trip offers a fairly basic interface, but you can filter results in a number of ways using the filters on the left-hand side. These include a filter for UK guidelines, making it easy to find any NICE guidance, along with guidance from Royal Colleges and other professional bodies. Trip claims to have the largest international collection of guidelines, and these can be filtered by region.

The filter for controlled trials offers an interesting feature whereby the RobotReviewer tool has been used to estimate the quality of trials as either 'high' or 'uncertain' based on the abstract, so a certain amount of critical appraisal has been carried out. There are also filters for ongoing systematic reviews and clinical trials.

Although Trip Pro does not systematically search the journal literature, it does include a number of results classed as primary research, and these can be filtered to 'key primary research' or just 'primary research'. It's not clear how the distinction is made.

Trip offers a guide to which sources it searches.

Trip Pro searches a number of the resources that were covered by the NICE Evidence Search and is a partial replacement for it as NICE Evidence Search closed at the end of March.
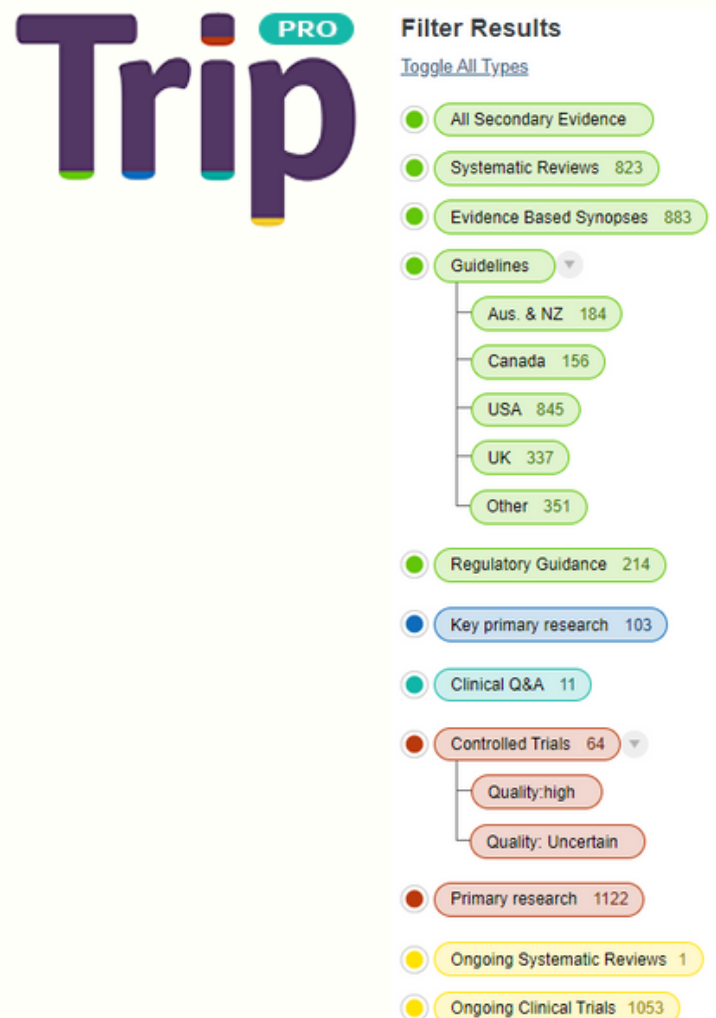


"There is a duty on the Secretary of State to promote research on matters relevant to the health service and the **use in the health service of evidence** obtained from research"

*Health and Social Care Act 2012*

# Sharing Knowledge with Knowledge Cafés and Espresso Cafés

*by Sara Pritchard*

A Knowledge Café is a knowledge management tool to help teams get to know each other better, share knowledge and help solve problems in a conversational 'café-style' format.

They help to build relationships, improve communication, encourage collaboration, sharing knowledge and ideas. They can help teams break down silos, and drive innovation. It is a chance to identify new opportunities and new ways of working. It is rare that time is found to identify such possibilities. The Café is an easy way to do this.

The Café premise is to bring a group of people together to have a conversation on a topic of mutual interest to better understand an issue, but it can be adapted for a variety of purposes. The value of the Café is in the conversation itself and the learning that everyone takes away. Knowledge Cafes encourage productive conversations to help people learn from each other.

## How to organise?

Allow yourself time to devise a few open-ended questions that will stimulate conversations and ensure participants can really get underneath the issues. Allow 1- 2 hours, with between 16-24 people to ensure effective group work. The facilitator welcomes people to the Café - about 5 mins.

The facilitator spends 10 - 15 minutes outlining the subject or theme of the Café and poses a single open-ended question. You will need:

- A comfortable venue/and or MS Teams event in which people can move into small groups.
- A facilitator to explain the process and oversee the conversation.
- Enough time to allow the conversations to develop

The team is divided into groups of 4 or 5 and given opportunity for discussion. They then move to new groups after a period and continue the conversation with other team members. Feedback may be given to the whole group, and co-ordinated by the facilitator at the end.

### Example questions

- What is something you think your team does well?
- What is one thing you'd like to change in your current setting?
- How can we work together to improve [a service aspect]?

For example, how can we work together to improve patient care?

### Short on Time? Try an Espresso Café

An Espresso Café might work for your team. The overall goal is the same as the Knowledge Café but with a shorter timescale, thirty minutes. Use one question or limit to a theme.

- Participants work in twos and threes. The facilitator reads out a theme or question and the participants are asked to reflect silently on the subject. (2 minutes).
- The participants are invited to turn to each other in twos and threes to discuss the question. (10 minutes).
- The facilitator brings the group back together to share their thoughts. (10 minutes)
- The participants to write one actionable insight on a card. The facilitator gathers the cards. (3 minutes)
- After the event, the facilitator will distribute a summary of the insights to the participants by email.

# Share your publications in the Staff Publications Hub

*by Jason Curtis*

The Staff Publications Hub provides a space where staff of the Trust can share their publications and research.

Since 2014 we've been adding details of any articles, books, book chapters, conference abstract and poster presentations to the collection, and it provides a valuable repository of knowledge, with over 800 item added.

The Staff Publications Hub is accessible from any device, and can be searched by keyword or browsed by topic area. Each item added identifies any local authors with an asterisk, and we also add details of the Altmetric score for many of the articles, demonstrating their reach.

You can add details of your own publications using the online form, or send details of your publication to Jason Curtis (jason.curtis1@nhs.net) in the Shrewsbury Health Library. Do have a look and let us know if we've missed any of your work.

We are particularly keen to add details of items that are hard to locate, such as poster presentations and dissertations, and where copyright allows we can upload the full-text to the site.

## Recent Staff Publications

Masseter muscle defined sarcopenia and survival in head and neck cancer patients (2022)

The changing landscape for the management of patients with neovascular AMD: brolucizumab in clinical practice (2022)

Severe hyponatraemia in two patients with breast cancer caused by low-dose cyclophosphamide and precipitated by aprepitant (2022)

A Systematic Review of Long-Distance Triathlon Musculoskeletal Injuries (2022)

Observation versus screening spinal MRI and pre-emptive treatment for spinal cord compression in patients with castration resistant prostate cancer and spinal metastases in the UK (PROMPTS): an open-label, randomised, controlled, phase 3 trial (2022)

**Altmetrics:**

588

Picked up by **13** news outlets
Blogged by **4**
Tweeted by **651**
On **2** Facebook pages
Referenced in **3** Wikipedia pages
On **1** videos

**231** readers on Mendeley

See more details

# Advanced searching for articles

*by Jason Curtis*

At the end of March, the way the NHS searches for evidence in the form of journal articles changed.

The former platform (HDAS) for carrying out advanced articles searches using databases such as EMBASE, Medline and CINAHL has been retired, and has been replaced by the interfaces provided by the database suppliers themselves. This means that there are three different platforms to choose from, depending on which databases you need to search.

Thankfully, there is also the NHS Knowledge and Library Hub available for more basic searching across a wide range of resources such as journal articles and grey literature, and eventually this will also cover books and e-books.

However, to search specific databases and make full use of their advanced features it will be necessary to use the database provider interfaces. The database providers available to the NHS, and their databases are:

**EBSCO**
- CINAHL (Cumulative Index to Nursing and Allied Health Literature)
- Medline (General medical database)

**Ovid**
- AMED (Allied and Complementary Medicine)
- EMBASE (Drugs and pharmacology, other aspects of human medicine)
- EMCARE (Nursing and allied health)
- HMIC (Health Management Information Consortium)
- Medline (General medical database)
- Social Policy and Practice

**ProQuest**
- BNI (British Nursing Index)
- Medline (General medical database)
- PsycINFO (Psychology and allied fields)

The good news is that library staff are able to provide training and assistance on using the new platforms, or we can carry out searches on your behalf (provided they are not for coursework).

We're also busy writing guides to using the new interfaces, and have some already available.

- Searching Medline and CINAHL via EBSCO
- Searching databases using the Ovid interface
- Search Operators in Bibliographic Databases
- Outline of Healthcare Databases for Literature Searching

The last guide describes some of the most useful databases for literature searching in healthcare, to help you choose which ones to search.

# library.sath.nhs.uk/articles

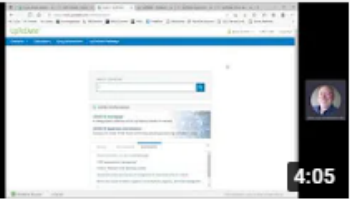# Learn how to use knowledge resources quickly with our bite-sized training videos

*by Jason Curtis*

We've been developing a number of short tutorials on YouTube, of around 5 minutes each, covering a range of different knowledge resources such as UpToDate, BrowZine, the NHS Knowledge and Library Hub, LibKey Nomad and more.

We hope to develop more as time allows, including some that look at techniques for literature searching in the core database such as Medline, CINAHL and EMBASE.

The videos can be accessed at

**www.youtube.com/sathlibraries**



5:04 — Making use of search limits in the NHS Knowledge and…

7:40 — Using BrowZine to find and browse journals

6:06 — Getting formatted citations for books and articles

4:19 — Improving your searches in the NHS Knowledge and…

4:05 — Accessing the UpToDate point of care tool

5:22 — Using LibKey Nomad to make accessing journal articles…

6:13 — Introduction to the NHS Knowledge and Library Hub

5:15 — Searching for a print book in Shropshire Health Libraries