The Knowledge Network

Point of Care Resources
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Introduction
This guide highlights the various point of care resources available from The Knowledge Network for staff of NHS Scotland to support you in delivering the best quality of patient care during or close to interaction with service users/patients.

The resources generally provide summarised evidence and guidance. Bite-sized chunks of information, intended to take the hard work out of collating and assessing current available evidence.

What is ‘Point of Care’?
Point of care can be, at a patient’s bedside, in their home or in a consulting room. The resources in this guide provide access to summarised, validated clinical evidence and guidance for use in these types of situation.

How can I find out what point of care resources are available?

http://www.knowledge.scot.nhs.uk
Databases

NHSScotland staff currently have **FREE** access to several clinical decision support tools which provide summarised, validated evidence designed to be used at point of care.

DynaMed, NRC & RRC are password-free on NHS premises. Otherwise you will need your Athens* login.

Welcome to Point of Care Services

We offer a number of services to help you access key resources to support clinical decisions at point of care and are looking to improve and add to these over the coming months.

An online evaluation of Dynamed is now available to provide your feedback on this resource. More information about Dynamed.

Mobile Knowledge

– library of apps and mobile optimised websites to use on the move.

Clinical Decision Support Search

– dedicated point of care search tool for your smartphone or tablet.

Browser Plug-in

– embed the dedicated point of care search in your web browser.

Help and Training

Click these links to access Dynamed, Rehab Reference Center, Nursing Reference Center and JBI.
DynaMed
A clinical reference tool, for acute and primary care settings “…an indispensable resource for answering most clinical questions during practice….Updated daily...through systematic literature surveillance”

The DynaMed homepage
The Search (or Browse) results page:

Hover over item to see topic outline. Click the result heading or topic subheading to see material

List of search results

Example of topic content for the 'migraine' search

Manage your search results
- Set up regular alerts
- Print
- Email
- Bookmark
Record your learning

DynaMed

Other features on the DynaMed home page:

- Clinical calculators: Medical equations, unit and dose converters, decision trees and more.
- Browse the most recently updated topics

Use this link to send yourself a note of your search for your professional development records
Nursing Reference Center (NRC)
Clinical reference for nurses and other healthcare professionals “…a comprehensive reference tool designed to provide relevant clinical resources, directly at the point-of-care...”

The Nursing Reference Center search page

Search & Browse for clinical topics under these tabs:
Diseases and Conditions, Skills & Procedures, Drug Information, Patient Education, Practice resources, Continuing Education

Or use the Basic Search box to type in your search words.
You can pre-filter your results to select only Assessment, Diagnosis, Planning, Implementation or Evaluation tools

NRC Results page – basic search for ‘leg ulcer’

Use these tabs to narrow your results to find Quick Lessons, Evidence Based care sheets, Drugs information and more

Filter your search results
Example of a Quick Lesson for the ‘leg ulcer’ search

Rehab Reference Center (RRC)
Clinical reference for rehabilitation clinicians “…an evidence-based clinical reference tool for use at the point-of-care…. Physical Therapy, Occupational Therapy, Speech Therapy and more…”

The RRC Search page

Search & Browse for clinical topics under these tabs: Diseases and Conditions, Drug Information, Patient Education, Exercise Images, Practice resources

Manage your results
- Print
- Email
- Save
- Export

Or use the Basic Search box and type in your search words.
RRC Results page – basic search for ‘osteoarthritis’

Use these tabs to narrow your results to find Clinical Reviews, Exercise Images, Drugs information and more

Example of a Clinical Review for the ‘osteoarthritis’ search

Manage your results:
- Print
- Email
- Save
- Export
Evidence and Guidance Search on The Knowledge Network
You can search across multiple point of care, evidence and guideline resources by using the Evidence & Guidance search on The Knowledge Network.

This targeted search returns a refined set of results from the whole Knowledge Network, targeting clinical evidence, evidence summaries and guidelines. Primary research material, e.g. journal articles, are filtered out to focus on secondary, summarised evidence.

Click the Evidence and Guidance button and then type in your search words to target your search
Evidence and Guidance search results

Use these filters to refine and target your search results further, e.g., you can target guidelines from SIGN, evidence summaries or results from a particular year.

If you’d like further help or training on searching The Knowledge Network and using additional features, click on the Help and Training link at the top of the screen or contact knowledge@nes.scot.nhs.uk
Evidence into Practice
The Evidence and Guidance targeted search is also available on the Evidence into Practice website at www.evidenceintopractice.scot.nhs.uk

Evidence into Practice is designed to help clinicians to find, share and apply evidence to practice to deliver the best quality patient care.

In addition to the Evidence & Guidance Search this website also contains tools to support implementation of evidence-based change in practice at the frontline.

Browse for tools, learning resources and tools for quality and service improvement.
Mobile Knowledge

A library of apps and mobile-optimised websites is available for smartphones and tablets, to use on the move and potentially at point of care. This new area of The Knowledge Network showcases apps and mobile websites from our subscription suppliers and other healthcare organisations like SIGN.

Access Mobile Knowledge via the Tools and Apps tab

Search or browse the categories or filter by device type.
Access a resource

Many of these apps and mobile sites are free for NHS Scotland staff but others will have a cost attached. This will be indicated on this page.

Clinical Decision Support search for smartphones and tablets
The Clinical Decision Support search is a dedicated point of care tool to aid clinical decision making. Newly developed and in pilot stage but freely available for use.

This tool has been designed for use on smart phones (iPhone, Blackberry etc) and on tablets like the iPad. You can also access it on your PC.

A targeted, refined search focused on clinical evidence and guidelines. Sources include Up to Date, DynaMed, TRIP Questions and Answers, National Guideline Clearinghouse and EBSCO Nursing Reference Centre.

Access the Clinical Decision Support search via the Mobile Knowledge page described in the previous section:
This tool is currently being piloted and evaluated. If you would like any more information, please contact knowledge@nes.scot.nhs.uk

**Browser plug-in**

This tool allows you to embed the Clinical Decision Support Search described above in your web browser. Results open in a new window so you don’t lose what you are working on.

This means that best evidence for clinical decisions is always available from your browser, no matter what other software you are using on your PC. You can search at any time without having to change screens or look for a favourite etc., for example you could have patient record open and use this search straight from the same screen.

**Note:** Only available for Internet Explorer browser at the moment.

This tool is currently in the development and pilot stage, if you are interested in participating in the trial, contact knowledge@nes.scot.nhs.uk
The plug-in search sits in your web browser toolbar area

Browser plug-in search results

Type search term here

Search results appear in a new window here
Help and Training
For further training and guidance in using these and the other resources available through The Knowledge Network click the ‘Help and Training’ link at the top of any Knowledge Network page or contact knowledge@nes.scot.nhs.uk

For further training and guides on using DynaMed, Nursing Reference Center and Rehab Reference Center, go to:

https://ebsco-nhsscotland.webex.com/mw0306ld/mywebex/default.do?siteurl=ebsco-nhsscotland

http://support.epnet.com/index.php