DynaMed Plus®

BMF:n syyssemminaari 2018

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Ei käyttöoikeksia Lääkärin tietokantoihin

Laakarin tietokannat eivat kuulu Duodecimin jäsenpalveluihin.

Paluu etusivulle
A TOOL

...Not a *textbook*

EXPERTS

Created by physicians who are experts in their respective fields

who provide **OBJECTIVE ANALYSIS** of the evidence & recommendations

with access **anytime, anywhere from any device** or system

in an easily digestible format.
DynaMed Plus?

- A clinical reference tool to answer clinical questions
- Content is written by a world-class team of physicians and researchers who synthesize the evidence and provide objective analysis.
- Topics are always based on clinical evidence
- The content is updated multiple times each day
DynaMed Plus evidence

- The most current – updated daily
- Synthesized
- Critically appraised
Knowledge pyramid

- Meta-analyses
- Systematic reviews
- Randomised controlled trials
- Cohort studies
- Case control studies
- Case reports / case series

- Systems
- Summaries
- Synopses
- Syntheses
- Studies

Dynamed Plus

Ebsco Health | Dynamed Plus
DynaMed Plus

**EVIDENCE-BASED METHODOLOGY**

1. **IDENTIFY**
   the evidence

2. **SELECT**
   the best

3. **Critically**
   **APPRAISE**

4. **Objectively**
   **REPORT**

5. **SYNTHESIZE**
   the evidence

6. **Report**
   **CONCLUSIONS**
   and make
   **RECOMMENDATIONS**

7. **ADJUST**
   conclusions when
   **NEW EVIDENCE**
   is published
OVERVIEWS AND RECOMMENDATIONS

• Overviews and Recommendations provide clinicians with concise, accurate overviews for highly relevant topics and evidence-based recommendations for action.

• Topics have been re-written from scratch to provide immediate context and direction.
The GRADE (Grading of Recommendations Assessment, Development and Evaluation) system was created in 2000 by a dedicated group of guideline developers.

**RECOMMENDATIONS**
are graded as Strong or Weak

**EVIDENCE**
is graded for the body of evidence as High, Moderate, Low or Very low quality (A, B, C, or D).

**QUALITY**
grading for evidence is based on the risk of bias introduced by study methodology, the precision the consistency of studies, the directness to the conclusion being made, and the likelihood of publication bias.
Micromedex evidence-based content is presented in concise, sourced, and referenced blocks of information to help you get answers quickly when the situation demands.

- Medication Management Standard Drug Information
- Drug Information for Medication Safety
- IV Compatibility for Reduced Complications
- Lab Recommendations
Images

- Tables
- Clinical photos
- Radiological imaging
- Algorithms
- Illustrations
- Microscopic images
Psoriasis
chronic inflammatory multisystem disease, predominantly affecting skin and/or joints

Overview and Recommendations
History and Physical
Complications and Prognosis
Guidelines and Resources
Patient Information
ICD-9/ICD-10 Codes

Image Results
DynaMed Plus Guidance

- Over 21,000 guidelines referenced including UK and European associations - DUODECIM

- Recommendations using GRADE system
Who creates the content?

• An extensive network of physicians, experts in their particular fields
  – Select the best and most appropriate evidence
  – Confirm the clinical applicability of content
  – Peer-review topics
Editorial team structure

SPECIALTY PUBLISHING GROUPS:

- General Internal Medicine
- Cardiology/Pulmonology/Critical Care
- ID/Immunology
- Oncology/Hematology
- Emergency Medicine
ROBUST SPECIALTY CONTENT

- Allergy
- Cardiology
- Critical Care
- Dermatology
- Infectious Disease
- Emergency Medicine
- Endocrinology
- Gastroenterology
- Hematology
- Nephrology
- Obstetrics and Gynecology
- Oncology
- Orthopedics
- Pediatrics
- Primary Care
- Psychiatry
- Rheumatology
- Sports Medicine
- Surgery
- Urology
DynaMed Plus - following

- Alerts by Topic
- Alerts by Subject Area
- Practice changing update
Mobile App
Get the Mobile App

DynaMed Plus

Search DynaMed Plus

Spotlight

Browse by specialty

Get the DynaMed Plus Mobile App

Introducing Option Grid: EBSCO Health's new shared decision making tool

Use of Coronary CT angiography associated with reduced nonfatal myocardial infarction in adults with chronic stable angina at 5 years DynaMed EBM Focus

Cannabidiol is FDA-approved for treatment of Dravet syndrome and Lennox-Gastaut syndrome. See our topic on medical use of cannabinoids for pediatric epilepsies. DynaMed Resident Focus

Recent Updates

View All

10/18/2018 02:51:00 PM (ET)
physical therapy may be as effective for improving knee function as arthroscopic partial meniscectomy in patients with nonobstructive meniscal tears (JAMA 2018 Oct 2)

Topic: Management of meniscus tears

10/18/2018 02:14:00 PM (ET)
symptom burden of primary and secondary fibromyalgia may be similar (J Rheumatol 2018 Jul 15 early online)

Topic: Fibromyalgia

10/18/2018 12:06:00 PM (ET)
review of prevention of urinary tract infections in patients with neurogenic bladder (Lancet Infect Dis 2018 Sep)

Topic: Neurogenic bladder
Dear DynaMed Plus user,

To begin using the DynaMed Plus iPhone app and Android applications, follow the instructions below.

**Step 1:**
Download the app from the [iTunes Store](https://apps.apple.com) or [Google Play](https://play.google.com).

**Step 2:**
View this email on your device, then tap this [authentication key](mailto:donotreply@ebsco.com).
(Note: You must access the link in Step 2 from your device. The activation link will expire in 48 hours.)

Questions? Visit the [support page](https://support.dynamed.com) or send a message.

Choose an installation option

You can change this in user settings at any time.

**Online Only** 110 MB
Must have internet connection to access content.

**Partial Install** 543 MB
Store text and thumbnails on your device. Full images available when connected to the internet.

**Full Install** 1 GB
Store all content on your device.

Continue
Access anytime, anywhere from any device

Mobile Device

Medical School

Home

EMR

Hospital
SUMMARY OF NEW FEATURES

Graphics & Images
Access thousands of graphics and images

Overviews & Recommendations
Read concise overviews and detailed recommendations

Precise Search Results
Get precise search results every time

Specialty Content
DynaMed Plus includes robust specialty content

Expert Reviewers
Deputy Editors are supported by an extensive network of clinical experts

Mobile App
The mobile app is complimentary with every subscription, at no extra cost

Drug Content
Drug content to help with diagnosis with Micromedex® Clinical Knowledge Suite
DynaMed Plus Partnerships
Who else uses DynaMed?

Examples
Stockholm County Council Clinicians to Have Access to the Latest Medical Information through DynaMed Plus®

~ Joins Other European Nations in Using Constantly Updated, Evidence-Based Content to Help Clinicians Make Point-of-Care Decisions ~

IPSWICH, Mass. — January 6, 2017 — One of Europe’s largest healthcare providers is making EBSCO Health’s DynaMed Plus® available to its clinicians. This will give all the clinicians in the Stockholm County Council access to the most current, evidence-based clinical content so they can make informed healthcare decisions for their patients.

The County Council promotes good health and care on equal terms for all of the county’s inhabitants in accordance with the Swedish Health and Medical Services Act. It joins a number of other European health serves that have adopted DynaMed Plus, including organizations in Finland, Italy and Scotland.

The process of selecting DynaMed Plus included having the clinicians evaluate different tools and provide feedback. The clinicians pointed to the ease of use and navigation, how quickly they could find the desired information and the evidence-based foundation for the content as reasons for selecting DynaMed Plus over competitors.

Updated daily, DynaMed Plus curates the most current evidence from more than 500 medical journals. Structured to decrease the time to answer, it offers bulleted summaries of topics with the most concise, evidence-based recommendations with easily accessible supporting references. The semantic search functionality and “follow” feature allows users to set up alerts to be notified when topics are updated with new evidence and guidelines.

There is a DynaMed Plus mobile app designed to operate regardless of network connectivity to help overcome an issue that many physicians face with inconsistent mobile service. DynaMed Plus will be updated when it is connected to the network but once content is downloaded, a physician can use the mobile app even if there is a poor signal or no signal at all.

Stockholm County Council Clinicians to Have Access to the Latest Medical Information through Västerbottens läns landsting

Västerbottens läns landsting

Region Västernorrland

LANDSTINGET BLEKINGE

Evidence from more than 500 medical journals. Structured, concise, evidence-based recommendations with easy-to-use feature allows users to set up alerts to be notified whenever new updates are available, regardless of network connectivity to help overcome an issue that many physicians face. The mobile app can be updated when it is connected to the network but once content is downloaded, a physician can use the mobile app even if there is a poor signal or no signal at all.

Finnish Physicians Now Have Easier Access to Evidence-Based Content Through Terveysportti Heath Portal and DynaMed Plus®

Integration Gives Doctors the Ability to Quickly Find the Latest Information

IPSWICH, Mass. — June 22, 2016 — Physicians in Finland can now search for evidence-based clinical information from DynaMed Plus® through the Duodecim Terveysportti health portal. The partnership between Duodecim and EBSCO Health will allow Finnish doctors to quickly access the right information when and where he or she needs it.

Those using Duodecim’s Finnish Doctor’s Handbook (Lääkärin kasikirja) can input their search terms in Finnish or English to search for the latest information on a particular disease or treatment in DynaMed Plus. In addition, content in the Doctor’s Handbook will have direct links to the related topics in DynaMed Plus.
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<tr>
<td>SCOTLAND - NHS Scotland</td>
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<td>WALES – NHS Wales</td>
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<td>FINLAND - DUODECIM - National Healthcare purchase for Finland</td>
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<td>PORTUGAL - Ordem dos Médicos - Medical Association</td>
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<th>Important regional deals</th>
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<td>Västerbottens Läns Landsting</td>
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<td>HSE Dublin</td>
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<td>HSE West (Galway, Mayo, Roscommon)</td>
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<td>Queensland Australia</td>
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<td>Kings College Hospital NHS Foundation Trust</td>
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Independent Research points to DynaMed Plus
DynaMed Plus® outscores all point-of-care reference competitors for overall product quality in KLAS 2016 CDS report, including UpToDate®. Again.*

“Organizations… feel EBSCO Health’s… DynaMed Plus content is on par with UpToDate, allowing them to switch.”

- KLAS CDS 2016 Report

*Clinical Decision Support 2016: Providers Expect EMRs to Drive CDS Impact. November 2016 © KLAS Enterprises, LLC. All rights reserved. www.KLASresearch.com
Clinical Decision Support 2011: Understanding the Impact, November 2011. © KLAS Enterprises, LLC. All rights reserved. Clinical Decision Support 2013: Sizing up the competition, December 2013. © KLAS Enterprises, LLC. All rights reserved.
KLAS Category Leader for Clinical Decision Support – Point of Care Clinical Reference in the 2018 Best in KLAS: Software & Services report.

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<th>Rank</th>
<th>Company</th>
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<td>1.</td>
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<td>Nursing Reference Center (nursing reference)</td>
<td>91.7</td>
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<td>2.</td>
<td>EBSCO Health</td>
<td>DynaMed and DynaMed Plus (disease reference)</td>
<td>91.3</td>
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<td>3.</td>
<td>Elsevier</td>
<td>Clinical Pharmacology powered by ClinicalKey (drug reference)</td>
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<td>4.</td>
<td>Wolters Kluwer</td>
<td>UpToDate (disease reference)</td>
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<td>5.</td>
<td>Elsevier</td>
<td>ClinicalKey (disease reference)</td>
<td>82.0</td>
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THANK YOU

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