



DynaMed Plus[®]

BMF:n syysseminaari 2018

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Lääkärin tietokannat
Oppiportti
Sairaanhoitajan tietokannat
Työterveys ja kuntoutus
Hammaslääketiede
Akuuttihoito ★
Pitkäaikaissairaudet

ICD-10
Toimenpideluokitus
Etsi diagnoosi
Laskurit ja lomakkeet
Osoitetietokanta
Duodecim lääketietokanta
Lääkkeet ja hinnat
Lääkeinteraktiot ja -haitat
Lääkityksen kokonaisarvio
Raskaus ja imetys
Lääkkeet ja munuaiset
Lääkkeet ja maksa
Ristiyliherkkyydet
Farmakogenetiikka
Luontaistuotteet
Lääke ja laboratorio
Hoitotyön Pharmaca
Verensiirto-opas

Lehdet ▾ Viranomaiset ▾ Kuvastot ▾ Oppiportti ★ ▾ Uutta ★ ▾

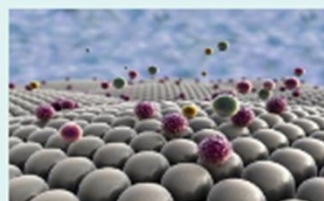
Käypä hoito EBMG **DynaMed** McMaster Cochrane Termit ja sanakirjat Matkailija
Tietoa potilaalle Hoidon perusteet Ensihoito EKG EpiMap ★



DUODECIM-lehti

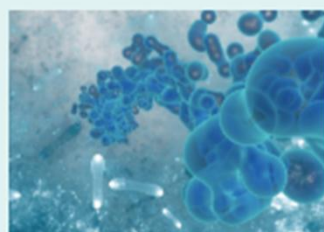
Hae Q

Syövän immunologinen täsmähoito geneettisesti muokatuilla T-soluilla

Uusimman lehden sisältöä

T-solujen geneettinen
muokkaus tuo syövän
hoitoon merkittäviä
uusia keinoja.

Fusobacterium necrophorum ja Lemierren oireyhtymä

Uusimman lehden sisältöä

Lemierren oireyhtymä
on tyypillisesti F.
necrophorumin
aiheuttama septinen
tromboflebiitti.

Uutispalvelu Duodecim »

Kävelevät naiset pienentyneessä
sydämen vajaatoiminnan vaarassa »

Metabolinen oireyhtymä voi altistaa
Parkinsonin taudille »

Tyypin 1 diabetes lyhentää elinikää –
vaikutus suurin alle kymmenvuotiaana
sairastuvilla »

Viikon nosto »

Työstressi on hengenvaarallista
sydän- ja verisuonitauteja ja
diabetesta sairastaville

Ajankohtaista Terveysportissa »

Vältä viisaasti -suositukset linkitetty
Lääkärin käsikirjaan »

Uusi EpiMap-palvelu kuvaa ja
ennustaa epidemioiden etenemistä
Suomessa »

TERVEYSPORTTI

DUODECIM
TERVEYSPORTTI

Hae Terveysportista



Palaute

EBSCOhost

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Akuuttihoito
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Lääkkeet ja maksa
Ristiyliherkkyydet
Farmakogenetiikka
Luontaistuotteet
Lääke ja laboratorio
Hoitovälin Pharmacia

Lehdet Viranomaiset Kuvastot Oppiportti Uutta

Käypä hoito EBMG DynaMed McMaster Cochrane Termit ja sanakirjat Matkailija
Tietoa potilaalle Hoidon perusteet Ensihoito EKG EpiMap



DUODECIM-lehti

Hae

Tukostaipumuksen selvittely
Uusimman lehden sisältöä



Tukospotilaan antikoagulaatiohoito perustuu ensisijaisesti anamneesiin ja tukoksen piirteisiin.

Synnynnäinen sydänvika ja raskaus
Uusimman lehden sisältöä



menestymismahdollisuuteen.

Äidin syanoosi vaikuttaa merkittävästi sikiön

Uutispalvelu Duodecim

Myrkylliset metallit edelleen merkittävä sydän- ja verisuonitautien aiheuttaja

Uudesta influenssalääkkeestä lupaavia tuloksia

Anemiatotilailla tavallista enemmän keliakiaa

Viikon nosto

Duchennen lihasrappeuman geenimuokaus/Uusi lihavuuslääke/Tautiennusteita DNA-menetelmillä

Ajankohtaista Terveysportissa

Vältä viisaasti -suositukset linkitetty Lääkärin käsikirjaan

Kirjat -30 %
ei toimituskuluja!



Verkkokauppa

Lääkärin tietokannat



Sairaanhoitajan tietokannat



Duodecim lääketietokanta



Pubmed



Google



Avoimet työpaikat

208

Terveyskeskuslääkärin sijaisuus
Kauniaisten kaupunki

Työterveyslääkäri
Orion Oyj

A... ..

TERVEYSPOORTTI

Ei käyttöoikeuksia Lääkärin tietokantoihin

on maksullinen tuote, johon voit tilata itsellesi käyttöoikeuden [Duodecimin verkkokaupasta](#).

Lääkärin tietokannat eivät kuulu [Duodecimin jäsenpalveluihin](#).

[Paluu etusivulle](#)

TERVEYSPOORTTI ETUSIVU OHJE KÄYTTÖEHDOT PALAUTE YHTEYSTIEDOT KOKEILE UUTTA VERSIOTA!

Selaus | Sanasto | Päivitetyt | Luetut | Tyhjennä

stemi

Hae

Hakutulos (111):

- o Kaikki osumat 111
- Lääkärin käsikirja 4
- Käypä hoito 9
- Laskurit ja lomakkeet 0
- Kuvat, äänet ja videot 1
- Tietoa potilaalle 0
- Hoitoketjut 3
- Kiireettömän hoidon perusteet 0
- Laboratoriotutkimukset 0
- Verivalmisteet 0
- Duodecim-lehti 26
- Suomen Lääkärilehti 15
- Toimintakyky ja kuntoutus 0
- Matkailijan terveysopas 0
- Harvinaiset sairaudet 0
- Puolustusvoimat 0
- Näytönastekatsaukset 47
- DynaMed Plus

Keskeiset

52

Lääkärin käsikirja

- Akuutti sepelvaltimo-oireyhtymä ja sydäninfarkti

Käypä hoito

- ST-nousuinfarkti
- Sydäninfarktin diagnostiikka

Vältä viisaasti

- Rutiinimainen hapen anto sepelvaltimotautikohtauspotilaalla

Aikakauskirja Duodecim

- Takotsubokardiomyopatia (14/2013)
- Akuutin ST-nousuinfarktin hoito pallolaajennuksella (3/2013)
- ST-nousuinfarkti (18/11)
- Sydämen ST-nousuinfarktin hoito (22/2007)

Suomen Lääkärilehti

- ST-nousuinfarktin hoito välittömällä pallolaajennuksella (47/09)
- ST-nousuinfarktin hoidossa on vielä parantamisen varaa - Tutkimus neljän sairaanhoitopiirin hoitokäytännöistä (46/08)
- EKG:n iskemia-aste uhkaavan ST-nousuinfarktin yksilöllisessä vaaran arvioinnissa (16/08)

Evidence Summaries

A TOOL



...Not a **textbook**

Created by
physicians who are

EXPERTS

in their
respective fields

who provide

OBJECTIVE ANALYSIS



of the evidence &
recommendations

in an easily
digestible format

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

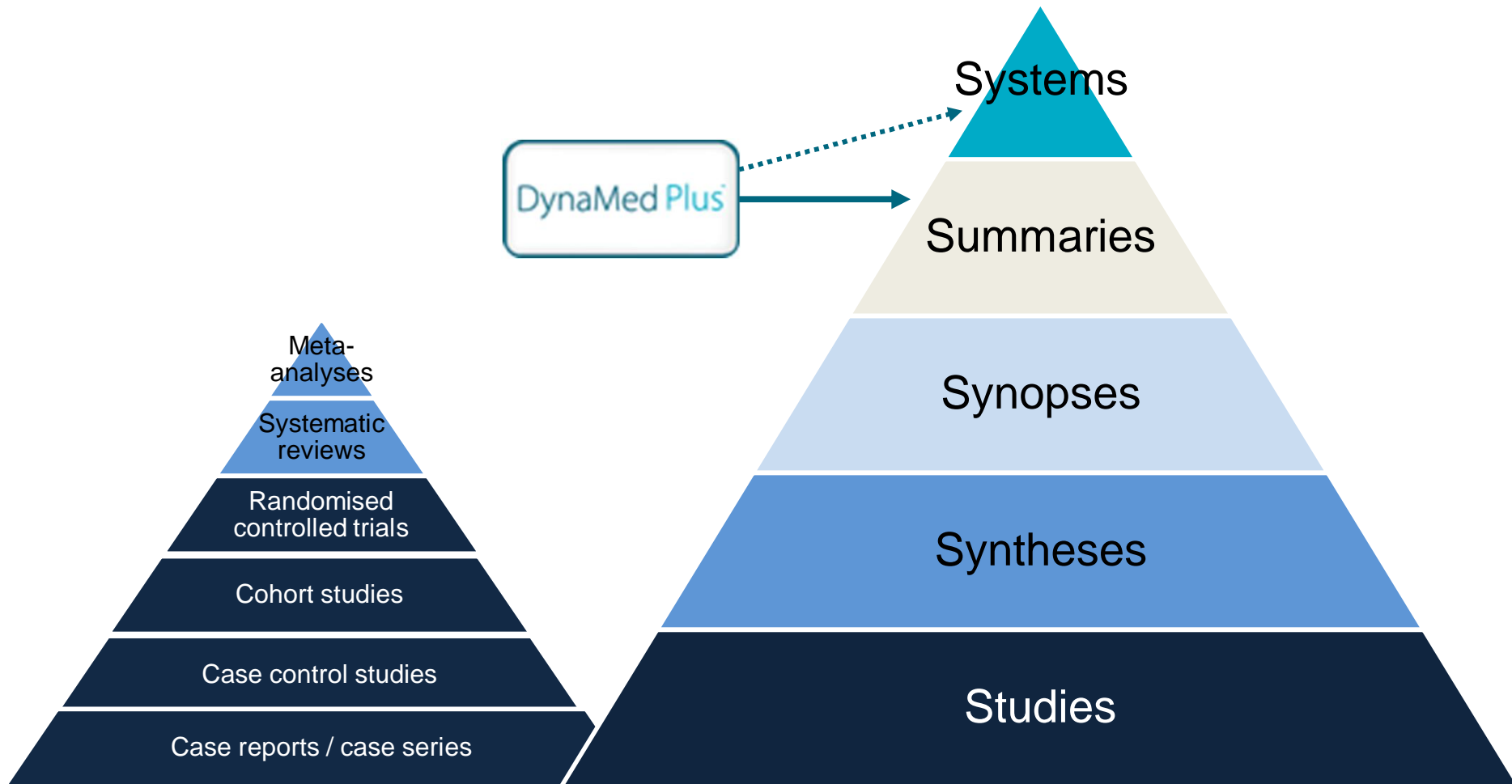
DynaMed Plus?

- *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





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

DynaMed Plus

EVIDENCE-BASED METHODOLOGY



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 (**G**rad**ing** of **R**ecommendations **A**ssessment, **D**evelopment and **E**valuation) system was created in 2000 by a dedicated group of guideline developers.

What is **GRADE**?

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 DRUG CONTENT

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

X

Search

Results Images Calculators

Psoriasis Condition

chronic inflammatory multisystem disease, predominantly affecting skin and/or joints

[Overview and Recommendations](#)

[History and Physical](#)

[Guidelines and Resources](#)

[Diagnosis](#)

[Complications and Prognosis](#)

[Patient Information](#)

[Treatment](#)

[Prevention and Screening](#)

[ICD-9/ICD-10 Codes](#)



Image Results



[More](#)

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



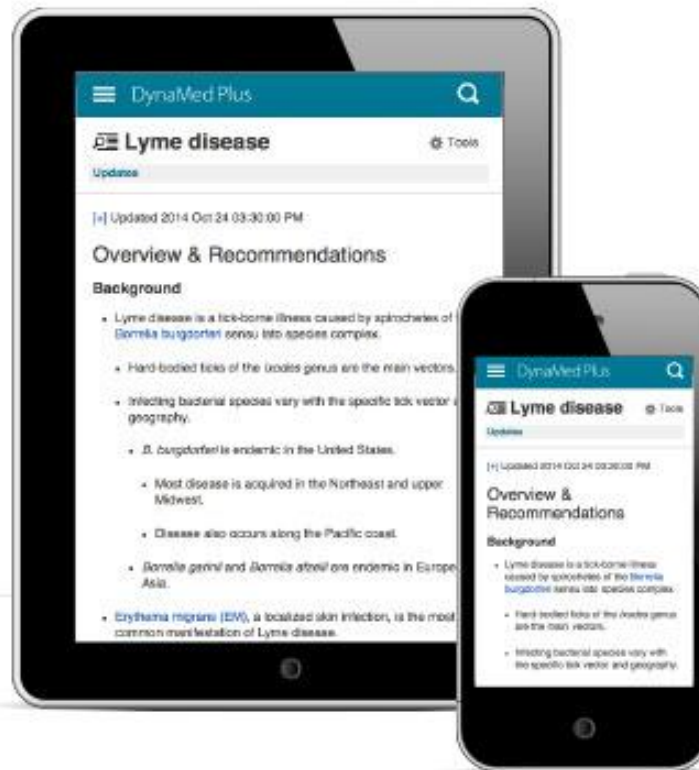
ROBUST SPECIALTY CONTENT

- 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

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)

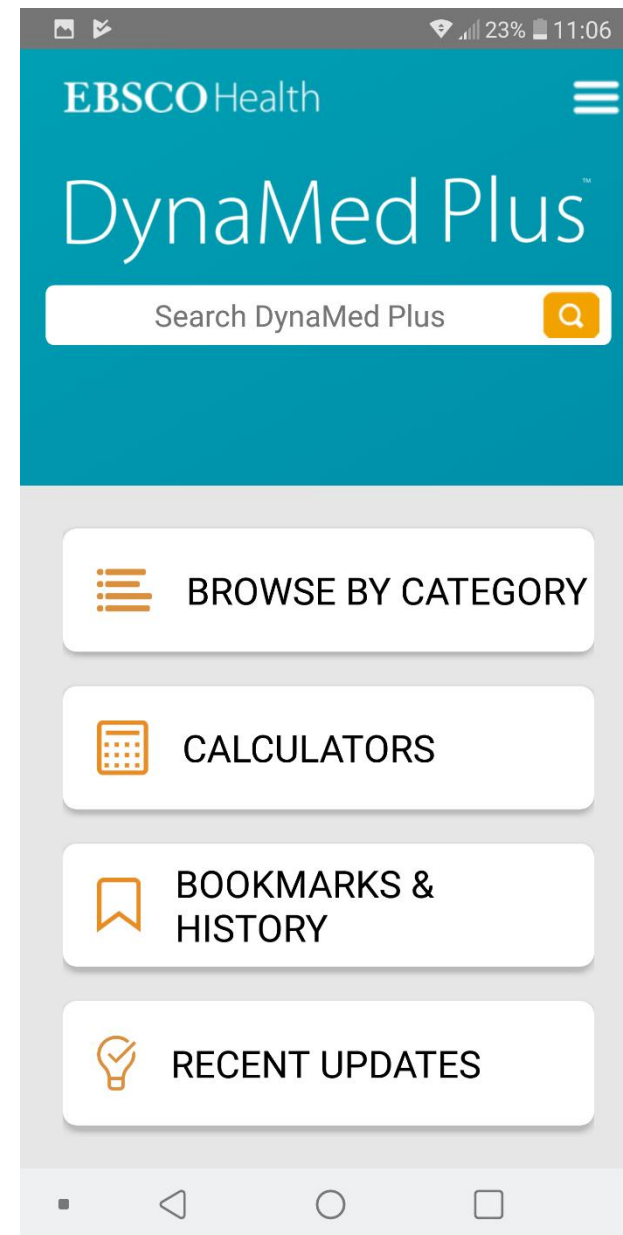
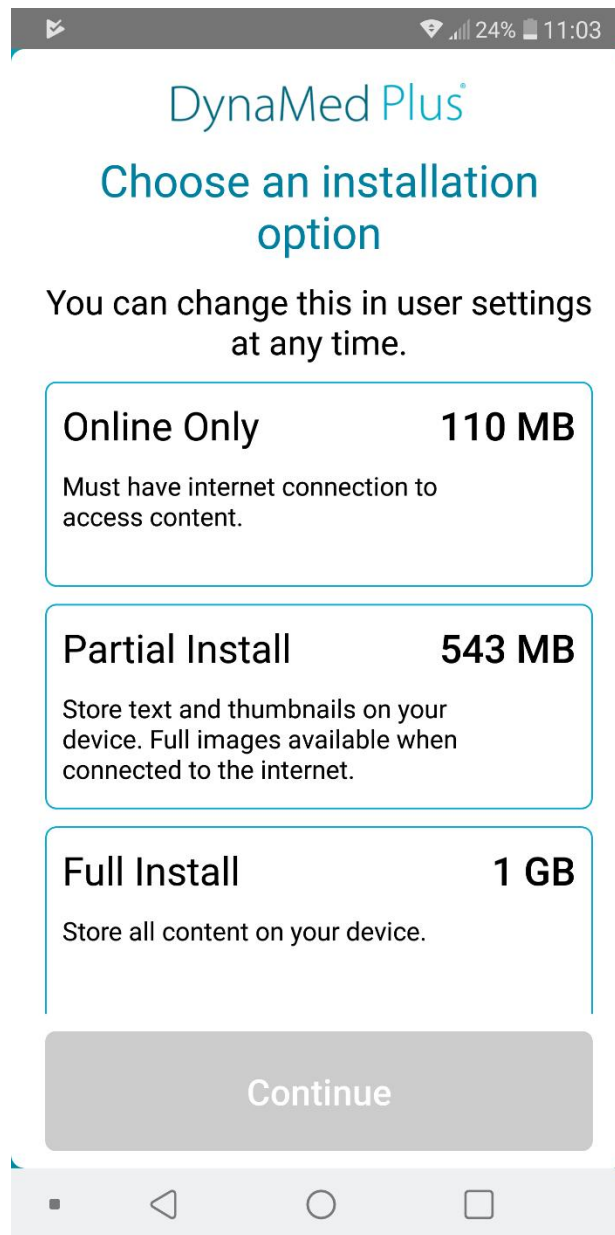
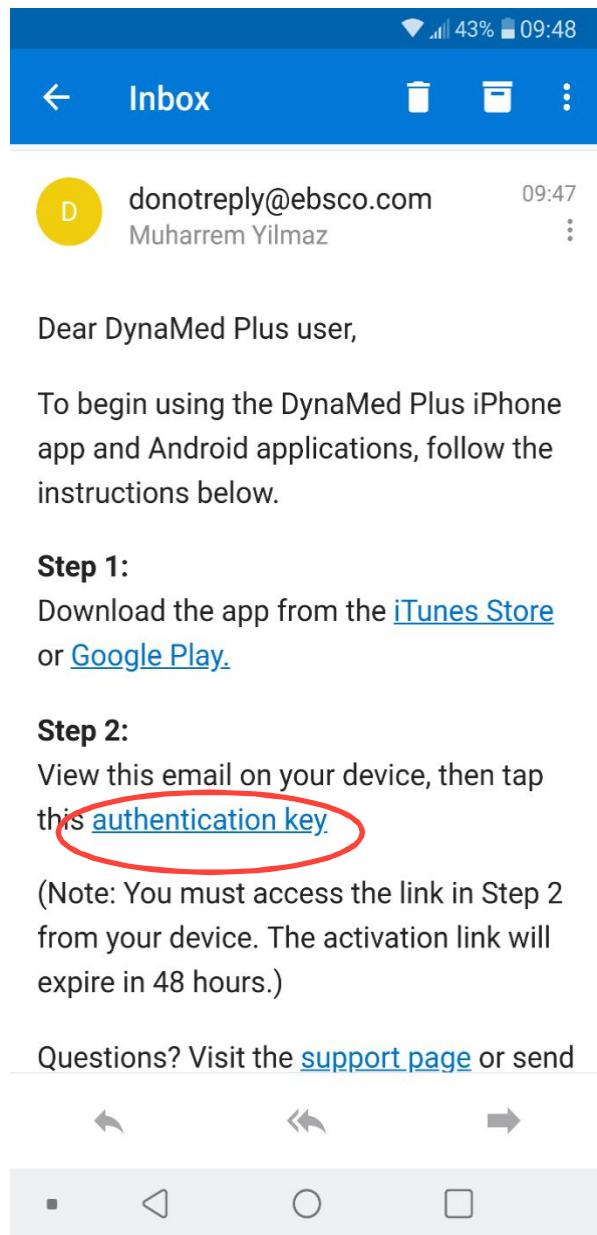
[symptom burden of primary and secondary fibromyalgia may be similar \(J Rheumatol 2018 Jul 15 early online\)](#)

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](#)



Access anytime, anywhere from any device



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



Micromedex[®]
Solutions



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 services 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.

For more information about *DynaMed Plus*, visit <http://www.dynamed.com>.

DynaMed Plus
EBSCO Health

"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."

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



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EBSCO Health's DynaMed Plus, an evidence-based



**Region
Västernorrland**

ants in accordance with
DynaMed Plus, an

I provide feedback
evidence-based four



LANDSTINGET BLEKINGE

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"feature" allows users to set up alerts to be notified when

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**Stockholms läns
landsting**

Finnish Physicians Now Have Easier Access to Evidence-Based Content Through Terveysportti Health 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 käsikirja) 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*.

National deals

SCOTLAND - NHS Scotland

WALES – NHS Wales

FINLAND - DUODECIM - National Healthcare purchase for Finland

PORTUGAL - Ordem dos Médicos - Medical Association

Important regional deals

KAROLINSKA - Stockholms Läns Landsting

Västerbottens Läns Landsting

HSE Dublin

HSE South West (Kerry, Cork)

HSE West (Galway, Mayo, Roscommon)

Queensland Australia

Important London Hospitals

Barts Health NHS Trust

St George's University Hospitals Foundation NHS Trust

Kings College Hospital NHS Foundation Trust

South London and Maudsley NHS foundation trust

Great Ormond street hosp for children NHS trust

Royal Free London NHS Foundation Trust

U.S. Medical schools

BOSTON UNIVERSITY	UNIVERSITY OF ARIZONA
BROWN UNIVERSITY	UNIVERSITY OF CALIFORNIA, RIVERSIDE
COLUMBIA UNIVERSITY	UNIVERSITY OF CHICAGO
CORNELL UNIVERSITY	UNIVERSITY OF UTAH
DARTMOUTH COLLEGE	UNIVERSITY OF VERMONT
Duke University Medical Center Library	UNIVERSITY OF WASHINGTON
GEORGE WASHINGTON UNIVERSITY	YALE UNIVERSITY
GEORGETOWN UNIVERSITY	YESHIVA UNIVERSITY
Harvard University	EMORY UNIVERSITY
JOHNS HOPKINS UNIVERSITY	UNIVERSITY OF CINCINNATI
MOUNT SINAI SCHOOL OF MEDICINE	UNIVERSITY OF COLORADO
NEW YORK UNIVERSITY	University of Connecticut
OREGON HEALTH & SCIENCE UNIV	UNIVERSITY OF IOWA
STANFORD UNIVERSITY	UNIVERSITY OF MASSACHUSETTS
STATE UNIV OF NEW YORK : Upstate Medical University	UNIVERSITY OF MIAMI
STONYBROOK UNIVERSITY - SUNY	UNIVERSITY OF MICHIGAN
TEXAS A&M UNIVERSITY	UNIVERSITY OF MINNESOTA
TUFTS UNIVERSITY	UNIVERSITY OF PENNSYLVANIA
UCLA - University of California Los Angeles	UNIVERSITY OF PITTSBURGH
UNIVERSITY OF CENTRAL FLORIDA	UNIVERSITY OF TEXAS SYSTEM
UNIVERSITY OF ALABAMA	

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 KLAS Report - 2016

POINT-OF-CARE REFERENCE TOOLS: PERFORMANCE AND VALUE

OVERALL PRODUCT QUALITY

[1-9 scale]

EBSCO

DynaMed and DynaMed Plus



Wolters Kluwer

UpToDate



Elsevier

ClinicalKey



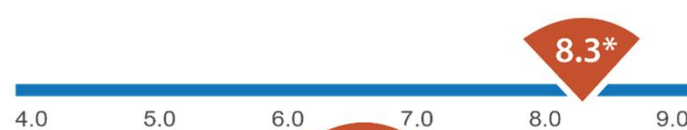
MONEY'S WORTH

* Limited Data

[1-9 scale]

EBSCO

DynaMed and DynaMed Plus



Wolters Kluwer

UpToDate



Elsevier

ClinicalKey



*Clinical Decision Support 2016: *Providers Expect EMRs to Drive CDS Impact*. November 2016 © KLAS Enterprises, LLC. All rights reserved.

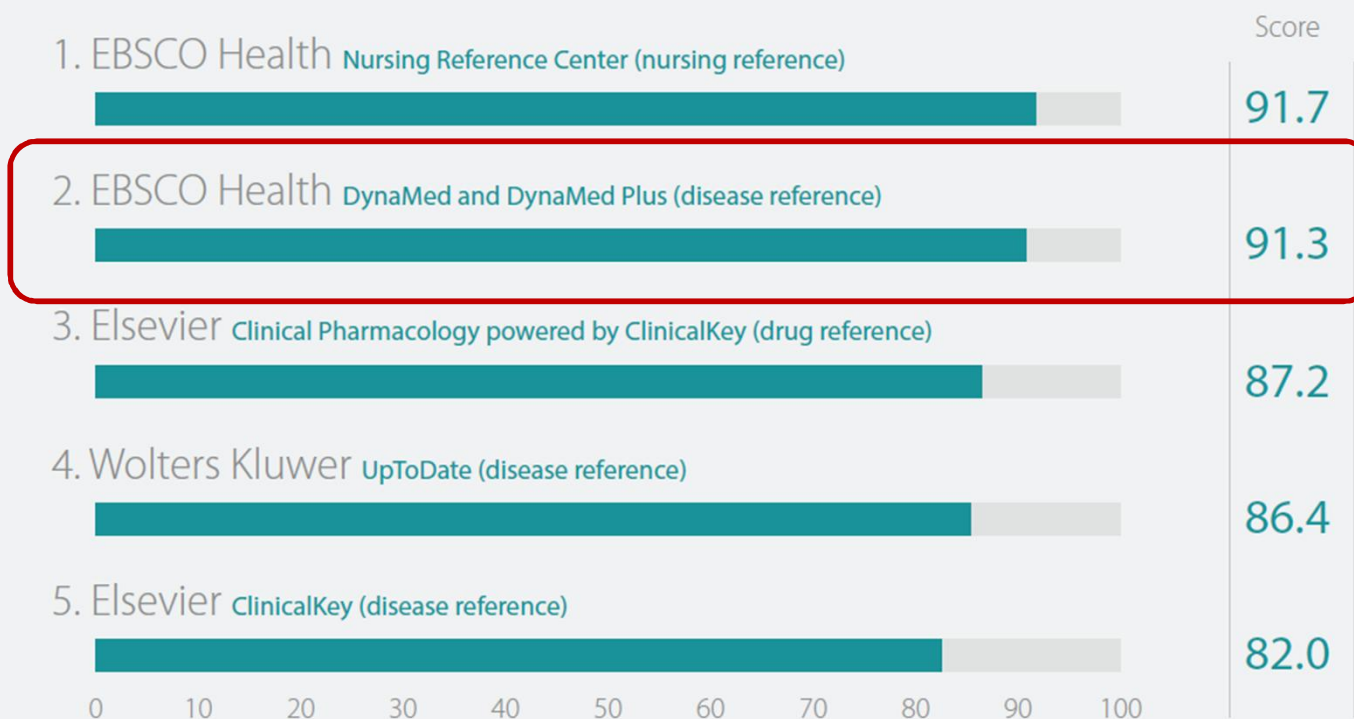
www.KLASresearch.com

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.

How do **Clinical Decision Support—Point of Care Clinical Reference** solutions compare?





THANK YOU

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