

TTUHSC Preston Smith Library

presents

Information Resources

for MS III

Welcome!

Preston Smith Library
located west of the
Academic Classroom Building

There is a temporary
entrance during construction



4th Street

F1 Parking Lot



Main entrance

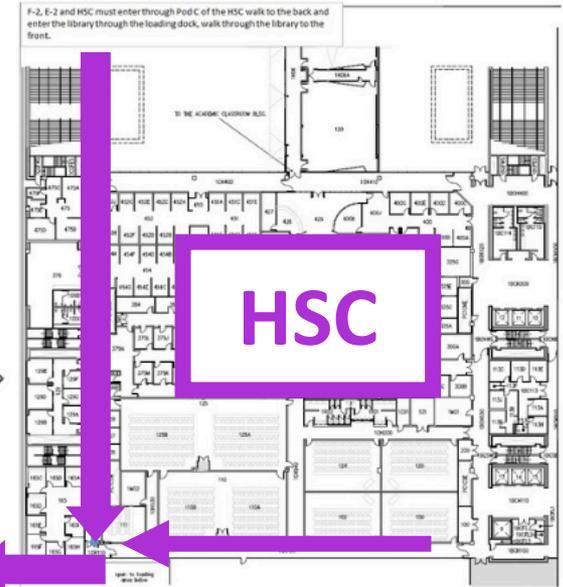
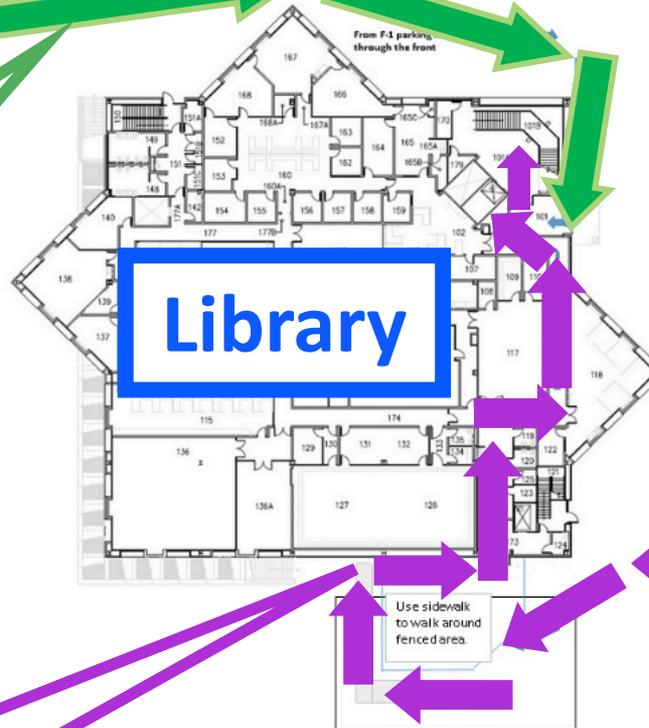
7:30 am – 11:45 pm M-Th
7:30 am - 10:00 pm F
9:00 am – 10:00 pm Sat
9:00 – 11:45 pm Sun

Loading dock back entrance

7:30 am– 6:00 pm
M-F

Alternate foot traffic routes

- ADA access & all foot traffic after 6:30 pm - access only from the F1 parking lot to the main library doors
- Foot traffic from the F1 parking lot may enter the main library doors as usual
- All other foot traffic before 6:30 pm:
 - Exit the main HSC building from the southwest door
 - Enter the Library from the south
 - Travel the hallway to the main library entrance



ER/UMC

When searching library applications, use



chrome

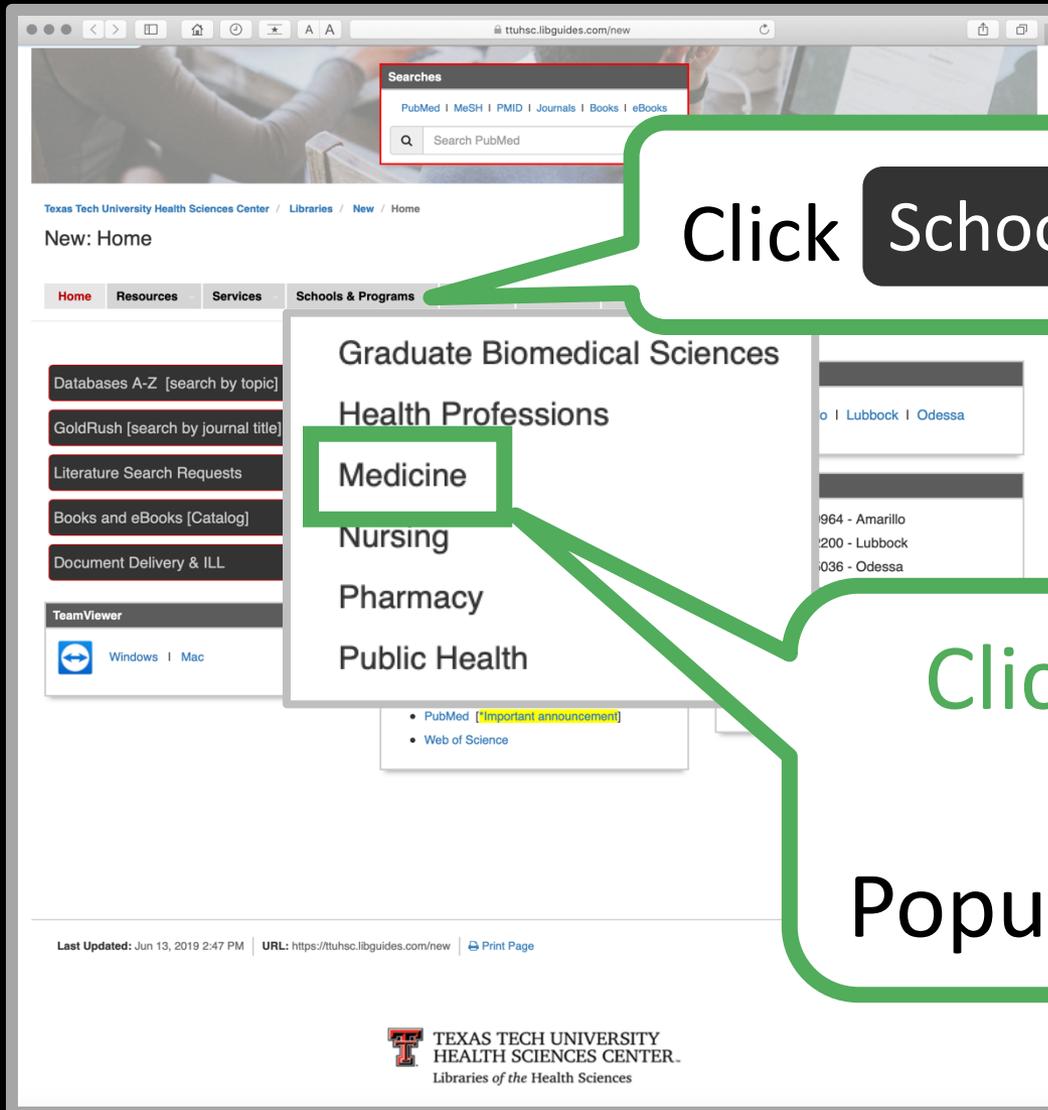
Mozilla Firefox, Safari, or Internet Explorer often do
not work with library applications
or *open journal articles!*

Plus, Chrome is TTUHSC IT's supported browser!

*Can Follow
Along*

*Library
Home Page*

<https://ttuhsc.libguides.com/>



Click **School/Program** ▼

Click **Medicine**
for
Popular Resources

Click Home

Texas Tech University Health Sciences Center / Libraries / New / Medicine

Chat Now AskBot 24/7 Email Us

New: Medicine

Search Guides and Tutorials Search

Home Resources Services Schools & Programs Faculty Students HELP!

Frequently Used Databases

- All OAH Databases
- AgeLine
- Anatomy TV
- Cancer.gov
- ClinicalKey
- ClinicalTrials.gov
- Cochrane Database - see EBM Reviews
- DermExpert
- Draw It To Know It - Neuroanatomy
- DynaMed Plus
- EBM Reviews
- ECRI Guidelines Trust
- Embase
- Essential Evidence Plus
- Gideon Online
- LactMed
- MICROMEDEX
- Netter Reference
- PEPID
- PsycINFO
- PubMed
- PubMed Clinical Queries
- Scopus
- SPORTDiscus
- Stahl's Essential Psychopharmacology Online
- STAT!Ref

Frequently Used eBooks

- Access Products Umbrella Index
- AccessMedicine
- AccessSurgery
- Bates Visual Guide to Physical Examination: eBook | videos
- Current medical diagnosis and treatment series
- EKG plain and simple
- Fitzpatrick's color atlas and synopsis of clinical dermatology
- Harrison's manual of medicine
- Harrison's principles of internal medicine
- McGraw-Hill Umbrella Index - see Access Products Umbrella Index
- PsychiatryOnline

Frequently Used Journals

- ACP Journal Club
- British Medical Journal
- JAMA - Journal of the American Medical Association
- Medical Letter on Drugs and Therapeutics
- New England Journal of Medicine

Other Resources

- MSI Booklist 2017-2018
- Step Prep - March 2017
- Searching Strategies
- Locating EBM Literature in PubMed - March 2017
- Searching PubMed for Researchers

Predatory Publishing

- Beall's List
- Predatory Publishing
- Note. Electronic content - Table 1: Case report journals. From "New journals for publishing medical case reports." by KG. Akers, 2016, Journal of the Medical Library Association, 104(2), 146-149. doi: 10.3163/1536-5050.104.2.010

Exam Practice

- Board Vitals - you must first register a free account using your @ttuhsc.edu email address. Question banks with the green GO button are included in the TTUHSC

Top Resources

LibGuides:

Guides &

Tutorials

<https://ttuhsc.libguides.com/>

Click **Resources** ▾

Click **All Guides**

The image shows a screenshot of the Texas Tech University Health Sciences Center (TTUHSC) LibGuides website. The browser address bar shows the URL <https://ttuhsc.libguides.com/new>. The page header includes the text "Texas Tech University Health Sciences Center / Libraries / New: Home". A navigation menu at the top has "Home" and "Resources" highlighted. A green callout bubble points to the "Resources" menu item, containing the text "Click Resources ▾". A dropdown menu is open under "Resources", listing several categories: "Mobile Resources", "EndNote and Refworks", "Images", "Multimedia", "Software", "BMJ Case Case Reports P", "Ultrasound Equipment", "Blog", and "All Guides". A blue callout bubble points to the "All Guides" link, containing the text "Click All Guides". The footer of the page includes the text "Last Updated: Jun 13, 2019 2:47 PM | URL: https://ttuhsc.libguides.com/new | Print Page" and "Login to LibApps Report a problem." The logo for "TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER. Libraries of the Health Sciences" is at the bottom center.

<https://ttuhsc.libguides.com/>

Texas Tech University Health Sciences Center / Libraries / New / All Guides

[Chat Now](#) [AskBot 24/7](#) [Email Us](#)

New: All Guides

[Home](#) [Resources](#) [Services](#) [Schools & Programs](#) [Faculty](#) [Students](#) [HELP!](#)

Guides by Popularity

- [Homepage](#)
- [New](#)
- [PaperCut Printing](#)
- [Library Hours](#)
- [Bibliographic](#)
- [EndNote](#)
- [About the TTUHSC Libraries](#)
- [3D Printing](#)
- [Evidence-Based Medicine](#)
- [MSIII Surgery Clerkship](#)
- [Health Professions](#)
- [Refworks](#)
- [Peer-Reviewed Literature](#)
- [Reference Services](#)
- [Library Courses](#)
- [Healthcare Management & Leadership](#)
- [Recently Added & Removed eBooks](#)
- [Library Collections](#)
- [Integrated Learning Databases](#)
- [January 2019](#)
- [Micromedex](#)
- [Evidence-Based Practice in Nursing](#)
- [EMBASE](#)
- [Systematic Reviews and Meta-Analysis: Tips for Getting Started](#)
- [Library Committees](#)
- [Predatory Publishing](#)

A-Z Guides List

- [3D Printing](#)
- [About the TTUHSC Libraries](#)
- [Access Products from McGraw Hill](#)
- [Cochrane Collaboration](#)
- [Comparative Effectiveness Research search engine in PubMed](#)
- [Creating a NCBI account for PubMed](#)
- [Data Management](#)
- [Downloading Google Chrome](#)
- [EMBASE](#)
- [EndNote](#)
- [Evidence-Based Medicine for the MSIII Internal Medicine Clerkship](#)

Guides by Subject

- [3D Printing](#)
- [Citation Management](#)
- [Evidence Based](#)

Multiple Tutorials

Clinical Resources

Clinical Queries
in PubMed

From the libraries home page at <https://ttuhsc.libguides.com/>

Databases A-Z [search by topic]

GoldRush [search by journal title]

Literature Search Requests

Books and eBooks [Catalog]

Document Delivery & ILL

TeamViewer

Windows | Mac

Popular

- Access Products Index
- CINAHL Complete
- ClinicalKey
- Cochrane
- DynaMed Plus
- Embase
- Essential Evidence Plus
- LexiComp [*note]
- Medical Letter
- Micromedex
- Nursing Reference Center
- Ovid databases
- PubMed [highlighted]

Library Hours

↓ Amarillo | Lubbock | Odessa

Contact Us

Click PubMed

Last Updated: Jun 13, 2019 2:47 PM | URL: <https://ttuhsc.libguides.com/new> | [Print Page](#)

[Login to LibApps](#)
[Report a problem.](#)

Creating a My NCBI Account



PubMed

Using PubMed

[PubMed Quick Start Guide](#)

[Full Text Articles](#)

[PubMed FAQs](#)

[PubMed Tutorials](#)

[New and Noteworthy](#)

[Topic-Specific Queries](#)

[LinkOut](#)

Latest Literature

New articles from highly accessed journals

[Adv Exp Med Biol \(9\)](#)

[Ann N Y Acad Sci \(6\)](#)

[Arch P](#)

[Drug](#)

[Gas](#)

[J An](#)

[J Bic](#)

[Lanc](#)

[Lanc](#)

[Meth](#)

Trending Articles

PubMed records with recent increases in activity

[The first horse herders and the impact of early Bronze Age steppe expansions into Asia.](#)
Science. 2018.

[Aging.](#)
Cell Stem Cell. 2018.

[See more](#)

Click

[Sign in to NCBI](#)

PubMed Home Page

Sign in to NCBI

Sign in with



[See more 3rd party sign in options](#)

OR

Sign in directly to NCBI

Keep me signed in

[Forgot NCBI username or password?](#)

[Register for an NCBI account](#)

My NCBI retains user information and database preferences to provide customized services for many NCBI databases.

You  [My NCBI Overview](#)

My NCBI features include:

- Save searches & automatic e-mail alerts
- Display format preferences
- Filter options
- My Bibliography & NIH public access policy compliance
- [SciENcv](#): a researcher biosketch profile service
- Highlighting search terms
- Recent activity searches & records for 6 months
- LinkOut, document delivery service & outside tool selections

NIH funded investigator?

Extramural NIH-funded investigators looking for NIH Public Access Compliance tools can sign in with either "eRA Commons" or "NIH Login". Use your eRA Commons credentials on the subsequent sign in page. Once signed in, navigate to the My Bibliography section.

Documentation for using these features is located in the [Managing Compliance to the NIH Public Access Policy](#) section of the NCBI Help Manual.

Click [Register for an NCBI account](#)

Register for an NCBI Account

Skip registration by using a 3rd party sign in option

* required information

Azusa Pacific University Go

Select a username and password

Username: * Password: * Repeat password: *

Contact information

E-mail: *

In case you forget your password

Please provide a question and answer that you can use to unlock your account

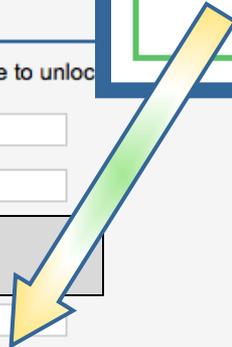
Question: Answer: *

Please type the following characters: *

Create account

Sign in with an existing account

Fill out form and click Create account



Verifying your MY NCBI Account

Open the email you used in the account:

- 1) Locate the link from NCBI
- 2) Click the link
- 3) Tells NCBI you are a real user requesting the account
(not computer generated)
- 4) Your user name will now appear on the top right-hand side

Your username

The image shows a screenshot of the PubMed website. At the top, there is a navigation bar with 'NCBI Resources' and 'How To' menus. On the right side of the navigation bar, the text 'Your user name' is displayed, with a callout bubble pointing to it that says 'Your username'. Below the navigation bar is the search area, which includes the 'PubMed.gov' logo, a search input field containing 'PubMed', and a 'Search' button. To the right of the search bar is a 'Help' link. Below the search bar is a banner for PubMed, featuring an image of books and a tablet. The banner text reads: 'PubMed comprises more than 27 million citations for biomedical literature and online books. Citations may include links to full-text content from PubMed Central and other NCBI databases and partner repositories.' A large blue callout bubble with a white border points to the 'My NCBI' link in the top right corner, containing the text 'Click My NCBI'. Below the banner are three columns of links and content: 'Using PubMed' (with links like 'PubMed Quick Start Guide', 'Full Text Articles', 'PubMed FAQs', 'PubMed Tutorials', 'New and Noteworthy'), 'PubMed Tools' (with links like 'PubMed Mobile', 'Single Citation Matcher', 'Batch Citation Matcher', 'Clinical Queries', 'Topic-Specific Queries'), and 'More Resources' (with links like 'MeSH Database', 'Journals in NCBI Databases', 'Clinical Trials', 'E-Utilities (API)', 'LinkOut'). Below these columns are three sections: 'Latest Literature' (listing new articles from highly accessed journals like 'Am J Clin Nutr', 'Blood', 'Cochrane Database Syst Rev', 'Drugs', 'J Biol Chem', 'JAMA', 'N Engl J Med', 'Nature'), 'Trending Articles' (listing articles with recent increases in activity like 'Hypothalamic stem cells control ageing speed partly through exosomal miRNAs', 'To vegan or not to vegan when pregnant, lactating or feeding young children', 'The impact of wool in the patients with chronic non-specific low back pain', 'Immunoassay for human serum erythroferrone'), and 'PubMed Commons' (listing featured comments like 'Reviewing renal safety: C Wiedermann discusses limitations of hydroxyethyl starch clinical trial in elderly patients', 'Reporting representativeness: @MarcusMunafa & author T Littlejohns discuss potential for bias in biobank analyses', 'Risk management & patient choice in end-of-life care: @CSI_KCL Journal Club reviews qualitative study').

NCBI Resources How To Your user name My NCBI Sign Out

PubMed.gov PubMed Search Help

US National Library of Medicine National Institutes of Health

PubMed

PubMed comprises more than 27 million citations for biomedical literature and online books. Citations may include links to full-text content from PubMed Central and other NCBI databases and partner repositories.

Using PubMed

- [PubMed Quick Start Guide](#)
- [Full Text Articles](#)
- [PubMed FAQs](#)
- [PubMed Tutorials](#)
- [New and Noteworthy](#)

PubMed Tools

- [PubMed Mobile](#)
- [Single Citation Matcher](#)
- [Batch Citation Matcher](#)
- [Clinical Queries](#)
- [Topic-Specific Queries](#)

More Resources

- [MeSH Database](#)
- [Journals in NCBI Databases](#)
- [Clinical Trials](#)
- [E-Utilities \(API\)](#)
- [LinkOut](#)

Latest Literature

New articles from highly accessed journals

- [Am J Clin Nutr \(4\)](#)
- [Blood \(1\)](#)
- [Cochrane Database Syst Rev \(1\)](#)
- [Drugs \(1\)](#)
- [J Biol Chem \(6\)](#)
- [JAMA \(2\)](#)
- [N Engl J Med \(5\)](#)
- [Nature \(32\)](#)

Trending Articles

PubMed records with recent increases in activity

- [Hypothalamic stem cells control ageing speed partly through exosomal miRNAs.](#)
Nature. 2017.
- [To vegan or not to vegan when pregnant, lactating or feeding young children.](#)
Eur J Clin Nutr. 2017.
- [The impact of wool in the patients with chronic non-specific low back pain.](#)
Coll Antropol. 2012.
- [Immunoassay for human serum erythroferrone.](#)
Blood. 2017.

PubMed Commons

Featured comments

- [Reviewing renal safety: C Wiedermann discusses limitations of hydroxyethyl starch clinical trial in elderly patients](#)
bit.ly/2sP2sg4
Jul 24
- [Reporting representativeness: @MarcusMunafa & author T Littlejohns discuss potential for bias in biobank analyses.](#)
bit.ly/2vgBf6F
Jul 21
- [Risk management & patient choice in end-of-life care: @CSI_KCL Journal Club reviews qualitative study.](#)
bit.ly/2tr7AUO
Jul 20

My NCBI

[Customize this page](#) | [NCBI Site Preferences](#) | [Video Overview](#) | [Help](#)

Search NCBI databases

Search : PubMed

Hint: clicking the "Search" button without any terms listed in the search box will transport you to that database's homepage.

Saved Searches

You don't have any saved searches yet.

Go and [create some saved searches](#) in PubMed or our other databases.

[Manage Saved Searches »](#)

My Bibliography

Your bibliography contains **no items**.

Use the "Send to > My Bibliography" menu in PubMed to add citations,
OR
[Click here](#) to manually create citations.

[Manage My Bibliography »](#)

Collections

Collection Name	Items	Settings/Sharing	Type
Favorites	edit 0	Private	Standard
My Bibliography	edit 0	Private	Standard
Other Citations	edit 0	Private	Standard

[Manage Collections »](#)

Recent Activity

Time	Database	Type	Term
6:44 PM	PubMed	search	"Public Health"[Mesh]

[Clear](#) [Turn Off](#)

[See All Recent Activity »](#)

Filters

Filters for: PubMed

You do not have any active filters for this database.
[Add filters for the selected database.](#)

[Manage Filters »](#)

SciENCv

Click [Manage Filters](#)

You are managing filters for: PubMed

Choose another database:

PubMed

Your PubMed filter list

Create custom filter

You do not have any active filters for this database. Create a new custom filter using the button above, or select filters from Browse/Search Panel to the right.

Browse/Search for PubMed Filters

Select category:

- Popular LinkOut Properties Links

Search with terms (optional):

Table with 3 columns: Active, Name, Description. Rows include Clinical Trial, English, English & Humans, Free Full Text, Full Text, Humans, Items with Abstracts, Published in the last 5 years, Review.

Selections

Select database

You are managing filters for: PubMed Choose another database: PubMed

Your PubMed filter list

Create custom filter

You do not have any active filters for this database.
Create a new custom filter using the button above, or select filters from
Browse/Search Panel to the right.

Browse/Search for PubMed Filters

Select category:

- Popular LinkOut Properties Links

Search with terms (optional):

Search

Active	Name	Description
<input type="checkbox"/>	Clinical Trial	
<input type="checkbox"/>	English	
<input type="checkbox"/>	English & Humans	
<input type="checkbox"/>	Free Full Text	links to Web accessible full text articles (all available free of charge)
<input type="checkbox"/>	Full Text	links to Web accessible full text articles (some may require subscription)
<input type="checkbox"/>	Humans	
<input type="checkbox"/>	Items with Abstracts	
<input type="checkbox"/>	Published in the last 5 years	
<input type="checkbox"/>	Review	articles that review the literature on a subject

Select up to 15 filters

You are managing filters for: PubMed Choose another database: PubMed(1 active)

Your PubMed filter list

Create custom filter

Active	Name	Type
<input checked="" type="checkbox"/>	English & Humans	Standard filter

Browse/Search for PubMed Filters

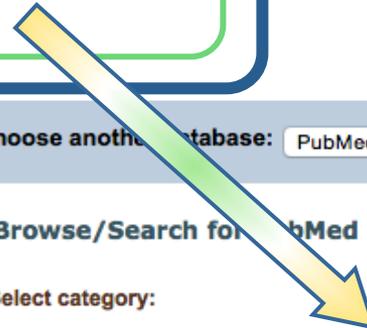
Select category:

- Popular LinkOut Properties Links

Search with terms (optional):

Active	Name	Description
<input type="checkbox"/>	Clinical Trial	
<input type="checkbox"/>	English	
<input type="checkbox"/>	English & Humans	
<input type="checkbox"/>	Free Full Text	links to Web accessible full text articles (all available free of charge)
<input type="checkbox"/>	Full Text	links to Web accessible full text articles (some may require subscription)
<input type="checkbox"/>	Humans	
<input type="checkbox"/>	Items with Abstracts	
<input type="checkbox"/>	Published in the last 5 years	
<input type="checkbox"/>	Review	articles that review the literature on a subject

Click Properties



Select English & Humans



My NCBI » Filters

[Filters help](#)

You are managing filters for: PubMed Choose another database: PubMed(1 active)

Your PubMed filter list

Create custom filter

Active	Name	Type
<input checked="" type="checkbox"/>	English & Humans	Standard filter

Browse/Search for PubMed Filters

Select category:

- Popular LinkOut Properties Links

Search with terms (optional):

Search

Active	Name	Description
<input type="checkbox"/>	Clinical Trial	
<input type="checkbox"/>	English	
<input type="checkbox"/>	English & Humans	
<input type="checkbox"/>	Free Full Text	links to Web accessible full text articles (all available free of charge)
<input type="checkbox"/>	Full Text	links to Web accessible full text articles (some may require subscription)
<input type="checkbox"/>	Humans	
<input type="checkbox"/>	Items with Abstracts	
<input type="checkbox"/>	Published in the last 5 years	
<input type="checkbox"/>	Review	articles that review the literature on a subject

Filter activated

You are managing filters for: PubMed Choose another database: PubMed (1 active)

Your PubMed filter list

Create custom filter

Active	Name	Type
<input checked="" type="checkbox"/>	English & Humans	Standard filter

Browse/Search for PubMed Filters

Select category:

- Popular
- LinkOut
- Properties
- Links

Search with terms (optional):

Active	Name	Description
<input checked="" type="checkbox"/>	Age Groups	
<input checked="" type="checkbox"/>	Clinical Queries	
<input checked="" type="checkbox"/>	Entrez (Entered) Date	
<input checked="" type="checkbox"/>	Health Services Research Queries	
<input checked="" type="checkbox"/>	Humans or Animals	

Open Age Groups

You are managing filters for: PubMed Choose another database: PubMed (1 active)

Your PubMed filter list

Create custom filter

Active	Name	Type
<input checked="" type="checkbox"/>	English & Humans	Standard filter

Browse/Search for PubMed Filters

Select category:

- Popular
 LinkOut
 Properties
 Links

Search with terms (optional):

Active	Name	Description
<input checked="" type="checkbox"/>	Age Groups	
<input type="checkbox"/>	80 and Over	80+ years
<input type="checkbox"/>	Adolescent	13-18 years
<input type="checkbox"/>	Adult	19-44 years
<input type="checkbox"/>	Aged	65+ years
<input type="checkbox"/>	All Adult	19+ years
<input type="checkbox"/>	All Child	0-18 years
<input type="checkbox"/>	All Infant	Birth-23 months
<input type="checkbox"/>	Child	6-12 years
<input type="checkbox"/>	Infant	1-23 months
<input type="checkbox"/>	Middle Aged	45-64 years
<input type="checkbox"/>	Middle Aged + Aged	45+ years

Select Age Group appropriate to your chosen specialty

You are managing filters for: PubMed

Choose another database: PubMed (4 active)

Open



Publication Types

Browse/Search for PubMed Filters

Select category:

Popular LinkOut Properties Links

Search with terms (optional):

Active	Name	Description
<input checked="" type="checkbox"/>	Other	
<input checked="" type="checkbox"/>	Publication Date	
<input checked="" type="checkbox"/>	Publication Types	
<input checked="" type="checkbox"/>	Sex	
<input checked="" type="checkbox"/>	Subsets	



Select
Clinical Trial

Scroll to make more selections

PubMed Choose another database

filter

Browse/Search for

Select category:

Popular List

Search with terms (optional):

Active	Name	Description
<input type="checkbox"/>	Clinical Trial	
<input type="checkbox"/>	Clinical Trial, Phase I	
<input type="checkbox"/>	Clinical Trial, Phase II	
<input type="checkbox"/>	Clinical Trial, Phase III	
<input type="checkbox"/>	Clinical Trial, Phase IV	

Your PubMed filter list

Create custom filter

Active	Name	Type
<input checked="" type="checkbox"/>	Controlled Clinical Trial	Standard filter
<input checked="" type="checkbox"/>	Practice Guideline	Standard filter
<input checked="" type="checkbox"/>	Randomized Controlled Trial	Standard filter

Select

Controlled
Clinical Trial

Browse/Search for PubMed Filters

Select category:

Popular LinkOut Properties Links

Search with terms (optional):

Active	Name	Description
<input type="checkbox"/>	Consensus Development Conference, NIH	
<input checked="" type="checkbox"/>	Controlled Clinical Trial	
<input type="checkbox"/>	Corrected and Republished Article	
<input type="checkbox"/>	Dataset	

Select

Meta-analysis
Multicenter Study

Your user name My NCBI Sign Out

My NCBI » Filters

[Filters help](#)

You are managing filters for: PubMed Choose another database: PubMed (7 active)

Your PubMed filter list

Create custom filter

Active	Name	Type
<input checked="" type="checkbox"/>	All Adult	Standard filter
<input checked="" type="checkbox"/>	All Child	Standard filter
<input checked="" type="checkbox"/>	All Infant	Standard filter
<input checked="" type="checkbox"/>	Clinical Trial	Standard filter
<input checked="" type="checkbox"/>	English & Humans	Standard filter
<input checked="" type="checkbox"/>	Meta-analysis	Standard filter
<input checked="" type="checkbox"/>	Multicenter Study	Standard filter

Browse/Search for PubMed Filters

Select category:

Popular LinkOut Properties Links

Search with terms (optional):

Search

Active	Name	Description
<input type="checkbox"/>	Meta-analysis	
<input type="checkbox"/>	Multicenter Study	
<input type="checkbox"/>	News	
<input type="checkbox"/>	Newspaper Article	
<input type="checkbox"/>	Observational Study	

Select

Practice Guideline

Randomized Controlled Trials

<input checked="" type="checkbox"/>	Clinical Trial	Standard filter
<input checked="" type="checkbox"/>	English & Humans	Standard filter
<input checked="" type="checkbox"/>	Meta-analysis	Standard filter
<input checked="" type="checkbox"/>	Multicenter Study	Standard filter
<input checked="" type="checkbox"/>	Practice Guideline	Standard filter
<input checked="" type="checkbox"/>	Randomized Controlled Trial	Standard filter

Choose another database: PubMed (9 active)

Browse/Search for PubMed Filters

Select category:

Popular LinkOut Properties Links

Search with terms (optional):

Active	Name	Description
<input type="checkbox"/>	Portraits	
<input type="checkbox"/>	Practice Guideline	
<input type="checkbox"/>	Pragmatic Clinical Trial	
<input type="checkbox"/>	Published Erratum	
<input type="checkbox"/>	Randomized Controlled Trial	

Your PubMed filter list

Create custom filter

Active	Name	Type
<input checked="" type="checkbox"/>	Multicenter Study	Standard filter
<input checked="" type="checkbox"/>	Other Animals	Standard filter
<input checked="" type="checkbox"/>	Practice Guideline	Standard filter
<input checked="" type="checkbox"/>	Randomized Controlled Trial	Standard filter

Select
Systematic Reviews

Browse/Search for PubMed Filters

Select category:

Popular LinkOut Properties Links

Search with terms (optional):

Active	Name	Description
<input type="checkbox"/>	Scientific Integrity Review	
<input type="checkbox"/>	Systematic Review	A review of primary literature in health and health policy
<input type="checkbox"/>	Technical Report	
<input type="checkbox"/>	Twin Study	

Close Publication Types and Scroll

NCBI Resources How To Your user name My NCBI Sign Out

My NCBI » Filters [Filters help](#)

You are managing filters for: PubMed Choose another database: PubMed (9 active)

Your PubMed filter list [Create custom filter](#)

Active	Name	Type
<input checked="" type="checkbox"/>	All Adult	Standard filter
<input checked="" type="checkbox"/>	All Child	Standard filter
<input checked="" type="checkbox"/>	All Infant	Standard filter
<input checked="" type="checkbox"/>	Clinical Trial	Standard filter
<input checked="" type="checkbox"/>	English & Humans	Standard filter

Browse/Search for PubMed Filters

Select category:
 Popular LinkOut Properties Links

Search with terms (optional):

Active	Name	Description
<input checked="" type="checkbox"/>	Publication Date	
<input checked="" type="checkbox"/>	Publication Types	
<input checked="" type="checkbox"/>	Sex	
<input checked="" type="checkbox"/>	Subsets	
<input type="checkbox"/>	miscellaneous	

Open Subsets

You are managing filters for: PubMed Choose another database: PubMed (10 active)

Your PubMed filter list

Create custom filter

Active	Name	Type
<input checked="" type="checkbox"/>	All Adult	Standard filter
<input checked="" type="checkbox"/>	All Child	Standard filter
<input checked="" type="checkbox"/>	All Infant	Standard filter
<input checked="" type="checkbox"/>	Select	
<input checked="" type="checkbox"/>	Cancer	

Browse/Search for PubMed Filters

Select category:

- Popular
- LinkOut
- Properties
- Links

Search with terms (optional):

Active	Name	Description
<input type="checkbox"/>	Cancer	Strategy created jointly by NLM and the National Cancer Institute using terms from the Neoplasms and related branches of MeSH, cancer-related text words, and MEDLINE journal titles.
	Citations without books	

You are managing filters for: PubMed Choose another database: PubMed (12 active) ▾

Your PubMed filter list

Create custom filter

Active	Name	Type
<input checked="" type="checkbox"/>	All Adult	Standard filter
<input checked="" type="checkbox"/>	All Child	Standard filter
<input checked="" type="checkbox"/>	All Infant	Standard filter
<input checked="" type="checkbox"/>	Cancer	Standard filter
<input checked="" type="checkbox"/>	Clinical Trial	Standard filter
<input checked="" type="checkbox"/>	English & Humans	Standard filter

Browse/Search for PubMed Filters

Select category:

Popular LinkOut Properties Links

Search with terms (optional):

Active	Name	Description
<input checked="" type="checkbox"/>	Health Services Research Queries	
<input checked="" type="checkbox"/>	Humans or Animals	
<input checked="" type="checkbox"/>	English & Humans	
<input type="checkbox"/>	Humans	
<input checked="" type="checkbox"/>	Other Animals	

If you do research,
Other Animals is a filter.

Click to create a custom filter

NCBI Resources How To Your user name My NCBI Sign Out

My NCBI » Filters Filters help

You are managing filters Choose another database: PubMed (12 active)

Your PubMed filter list

Active	Name	Type
<input checked="" type="checkbox"/>	All Adult	Standard filter
<input checked="" type="checkbox"/>	All Child	Standard filter
<input checked="" type="checkbox"/>	All Infant	Standard filter
<input checked="" type="checkbox"/>	Cancer	Standard filter
<input checked="" type="checkbox"/>	Clinical Trial	Standard filter
<input checked="" type="checkbox"/>	English & Humans	Standard filter
<input checked="" type="checkbox"/>	Meta-analysis	Standard filter
<input checked="" type="checkbox"/>	Multicenter Study	Standard filter
<input checked="" type="checkbox"/>	Other Animals	Standard filter
<input checked="" type="checkbox"/>	Practice Guideline	Standard filter
<input checked="" type="checkbox"/>	Randomized Controlled Trial	Standard filter
<input checked="" type="checkbox"/>	Systematic Reviews	Standard filter

[Create custom filter](#)

Browse/Search for PubMed Filters

Select category:

Popular LinkOut Properties Links

Search with terms (optional):

Active	Name	Description
<input checked="" type="checkbox"/>	Clinical Trial	
<input type="checkbox"/>	English	
<input checked="" type="checkbox"/>	English & Humans	
<input type="checkbox"/>	Free Full Text	links to Web accessible full text articles (all available free of charge)
<input type="checkbox"/>	Full Text	links to Web accessible full text articles (some may require subscription)
<input type="checkbox"/>	Humans	
<input type="checkbox"/>	Items with Abstracts	
<input type="checkbox"/>	Published in the last 5 years	
<input type="checkbox"/>	Review	articles that review the literature on a subject

1) Enter term

2) Click **Test This Query**

The image shows a screenshot of the NCBI website with a modal dialog box titled "Add Custom Filter In PubMed". The dialog box contains the following elements:

- Header: "Add Custom Filter In PubMed"
- Text: "Supply query terms to be used as a filter in PubMed:"
- Text: "Query terms:" followed by a large empty text input field.
- Text: "Test This Query" button.
- Text: "(See number of results for this query.)"
- Text: "as:" followed by a smaller empty text input field.
- Buttons: "Cancel" and "Save Filter".

Two callout boxes provide instructions:

- A blue callout box with an orange border points to the "Query terms:" input field, containing the text "1) Enter term".
- A blue callout box with an orange border points to the "Test This Query" button, containing the text "2) Click **Test This Query**".

In the background, the "My NCBI » Filters" page is visible, showing a list of filters with checkboxes:

- English & Humans
- Meta-analysis
- Multicenter Study
- Other Animals
- Practice Guideline
- Randomized Controlled Trial
- Systematic Reviews

Each filter has a "Standard filter" label to its right. Below this list, there are more filter options with checkboxes:

- Full Text
- Humans
- Items with Abstracts
- Published in the last 5 years
- Review

Descriptions for these filters are provided on the right side of the page.

Add Custom Filter in PubMed

Supply query terms to be used as a filter in PubMed:

Query terms:

7319461 results found.

Save filter as:

1) Click the box
public health
to save the
filter name

2) Click

Your PubMed filter list

Active	Name
<input checked="" type="checkbox"/>	All Adult
<input checked="" type="checkbox"/>	All Child
<input checked="" type="checkbox"/>	All Infant
<input checked="" type="checkbox"/>	Cancer
<input checked="" type="checkbox"/>	Clinical Trial
<input checked="" type="checkbox"/>	English & Humans

To activate, click  public health

NCBI Resources How To Your user name My NCBI Sign Out

My NCBI » Filters [Filters help](#)

You are managing filters for: PubMed Choose another database: PubMed (13 active)

Your PubMed filters [Create custom filter](#)

"public health" filter activated.

Active	Name	Type	
<input checked="" type="checkbox"/>	public health 	Custom	delete
<input checked="" type="checkbox"/>	All Adult	Standard filter	
<input checked="" type="checkbox"/>	All Child	Standard filter	
<input checked="" type="checkbox"/>	All Infant	Standard filter	
<input checked="" type="checkbox"/>	Cancer	Standard filter	
<input checked="" type="checkbox"/>	Clinical Trial	Standard filter	
<input checked="" type="checkbox"/>	English & Humans	Standard filter	
<input checked="" type="checkbox"/>	Meta-analysis	Standard filter	
<input checked="" type="checkbox"/>	Multicenter Study	Standard filter	
<input checked="" type="checkbox"/>	Other Animals	Standard filter	
<input checked="" type="checkbox"/>	Practice Guideline	Standard filter	
<input checked="" type="checkbox"/>	Randomized Controlled Trial	Standard filter	
<input checked="" type="checkbox"/>	Systematic Reviews	Standard filter	

Browse/Search for PubMed Filters

Select category:

Popular LinkOut Properties Links

Search with terms (optional):

Active	Name	Description
<input checked="" type="checkbox"/>	Clinical Trial	
<input type="checkbox"/>	English	
<input checked="" type="checkbox"/>	English & Humans	
<input type="checkbox"/>	Free Full Text	links to Web accessible full text articles (all available free of charge)
<input type="checkbox"/>	Full Text	links to Web accessible full text articles (some may require subscription)
<input type="checkbox"/>	Humans	
<input type="checkbox"/>	Items with Abstracts	
<input type="checkbox"/>	Published in the last 5 years	
<input type="checkbox"/>	Review	articles that review the literature on a subject



PubMed

PubMed comprises more than 29 million citations for biomedical literature from MEDLINE, life science journals, and other sources.

Click Clinical Queries

Using PubMed

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[MeSH Database](#)

[Journals in NCBI Databases](#)

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Fast Identification of EBM articles on specific problems or an overview in a systematic review

NCBI Resources How To Sign in to NCBI

PubMed Clinical Queries

Results of searches on this page are limited to specific clinical research areas. For comprehensive searches, use [PubMed](#) directly.

Please enter search term(s)

Clinical Study Categories
This column displays citations filtered to a specific clinical study category and scope. These search filters were developed by [Haynes RB et al.](#) See more [filter information](#).

Systematic Reviews
This column displays citations for systematic reviews, meta-analyses, reviews of clinical trials, evidence-based medicine, consensus development conferences, and guidelines. See [filter information](#) or additional [related sources](#).

Medical Genetics
This column displays citations pertaining to topics in medical genetics. See more [filter information](#).

Search opioid addiction

NCBI Resources Sign in to NCBI

PubMed Clinical Queries

Results of searches on this page are limited to specific clinical research areas. For comprehensive searches, use [PubMed](#) directly.

<h3>Clinical Study Categories</h3> <p>This column displays citations filtered to a specific clinical study category and scope. These search filters were developed by Haynes RB et al. See more filter information.</p>	<h3>Systematic Reviews</h3> <p>This column displays citations for systematic reviews. See filter information or additional related sources.</p>	<h3>Medical Genetics</h3> <p>This column displays citations pertaining to topics in medical genetics. See more filter information.</p>
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------

Click SEARCH

PubMed Clinical Queries

Results of searches on this page are limited to specific clinical

opioid addiction

filtered for therapy

Clinical Study Categories

Category: Therapy
Scope: Narrow

Topic: All

change to narrow focus

Results: 5 of 1472

Results: 5 of 1472

number of results

retention in double-blind and open label treatment periods.
Oviedo-Joekes E, ... Marchand K, Brissette S, Harrison S, Mac ... Anis AH, Marsh DC, et al.

Use of Gabapentin in the Treatment of Substance Use and Psychiatric Disorders: A Systematic Review.
Ahmed S, Bachu R, Kotapati P, Adnan M, Ahmed R, Farooq U, Saeed H, Khan AM, Zubair A, Qamar I, et al. Front Psychiatry. 2019; 10:228. Epub 2019 May 7.

On the utilization of polygenic risk scores for therapeutic targeting.
Gibson G. PLoS Genet. 2019 Apr; 15(4):e1008060. Epub 2019 Apr 25.

Carroll KM, DeVito EE, Yip SW, Nich C, Sofuoglu M. Am J Addict. 2019 Jun 4; . Epub 2019 Jun 4.

Current perspectives on the opioid crisis in the US healthcare system: A comprehensive literature review.
Stoicea N, Costa A, Periel L, Uribe A, Weaver T, Bergese SD. Medicine (Baltimore). 2019 May; 98(20):e15425.

National Institute on Drug Abuse genomics consortium white paper: Coordinating efforts between human and animal addiction studies.

A Motion-Activated Video Game for Prevention of Substance Use Disorder Relapse in Youth: Pilot Randomized Controlled Trial.

Therapeutic approaches for neonatal abstinence syndrome: a systematic review of randomized clinical trials.
Ghazanfarpour M, Najafi MN, Roozbeh N, Mashhadi ME, Keramat-Roudi A, Mègarbane B, Tsatsakis A, Moghaddam MMM, Rezaee R. Daru. 2019 May 15; . Epub 2019 May 15.

Cates HM, Benca-Bachman CE, de Guglielmo G, Schoenrock SA, Shu C, Kallupi M. Genes Brain Behav. 2019 Apr 23; :e12577. Epub 2019 Apr 23.

Abroms LC, Fishman M, Vo H, Chiang SC, Somerville V, Rakhmanov L, Ruggiero M, Greenberg D. JMIR Serious Games. 2019 May 23; 7(2):e11716. Epub 2019 May 23.

Strategies to Identify Patient Risks of Prescription Opioid Addiction When Initiating Opioids for Pain: A Systematic Review.

VMAT2 gene (<i>SLC18A2</i>) variants associated with a greater risk for developing opioid dependence.

Cost-effectiveness of Electronic- and Clinician-Delivered Screening, Brief Intervention, and Referral to Treatment for Women in Reproductive Health Centers.

Klimas J, Gorfinkel L, Fairbairn N, Amato L, Ahamad K, Nolan S, Simel DL, Wood E. JAMA Netw Open. 2019 May 3; 2(5):e193365. Epub 2019 May 3.

Randesi M, van den Brink W, Levran O, Blanken P, van Ree JM, Ott J, Kreek MJ. Pharmacogenomics. 2019 Apr; 20(5):331-341. Epub 2019 Apr 15.

Olmstead TA, Yonkers KA, Ondersma SJ, Forray A, Gilstad-Hayden K, Martino S. Addiction. 2019 May 20; . Epub 2019 May 20.

See all (302)

Association of variants of prodynorphin promoter 68-bp repeats in caucasians with opioid dependence diagnosis: Effect on age trajectory of heroin use.

Feasibility of a tapering opioids prescription program for trauma patients at high risk of chronic consumption (TOPP-trauma): protocol for a pilot randomized controlled trial.

Yuferov V, Randesi M, Butelman ER, van den Brink W, Blanken P, van Ree JM, Ott J, Kreek MJ. Neurosci Lett. 2019 Mar 29; 704:100-105. Epub 2019 Mar 29.

Bérubé M, Deslauriers V, Leduc S, Turcotte V, Dupuis S, Roy I, Clairoux S, Panic S, Nolet M. Pilot Feasibility Stud. 2019; 5:67. Epub 2019 May 10.

See all (1472)

Click See all for more results

This column displays citations filtered to a specific clinical study category and scope. These search filters were developed by Haynes RB et al. See more filter information.

Article types
Clinical Trial
Review
Customize ...

Text availability
Abstract
Free full text
Full text

Publication dates
5 years
10 years
Custom range...

Species
Humans
Other Animals

Clear all

Show additional filters

Format: Summary Sort by: Most Recent Per page: 20

Send to Filter your results:

Search results

Items: 1 to 20 of 1476

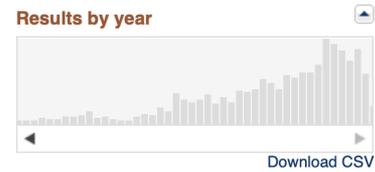
<< First < Prev Page 1 of 74 Next > Last >>

- All (1476)
- All Adult (1301)
- All Child (281)
- All Infant (45)
- Clinical Trial (1412)
- Controlled Clinical Trial (1410)
- English (1441)
- Humans (1450)

Scroll to #15

- [Treatment with injectable hydromorphone: Comparing retention in double blind and open label treatment periods.](#)
Oviedo-Joekes E, Palis H, Guh D, Marchand K, Brissette S, Harrison S, MacDonald S, Lock K, Anis AH, Marsh DC, Schechter MT.
J Subst Abuse Treat. 2019 May 10;92:102-108. doi: 10.1016/j.jsat.2019.05.007. [Epub ahead of print] PMID: 31174441
[Similar articles](#)
- [Double-Blind Randomized Controlled Trial of Cocaine Use in Patients with Opioid Use Disorder.](#)
Carroll KM, Rounsaville BJ, Mattia RI, et al.
Am J Addict. 2019 May 10;30(5):453-461. doi: 10.1111/ajad.12345. [Epub ahead of print] PMID: 31168888
[Similar articles](#)
- [A Motion-Activated, Randomized Controlled Trial of a Brief Intervention and Referral to Treatment for Opioid Use Disorder in a Primary Care Setting.](#)
Abroms LC, Fishman M, Vo H, Chiang SC, Somerville V, Raganov L, Ruggiero M, Greenberg D.
JMIR Serious Games. 2019 May 23;7(2):e11716. doi: 10.2196/11716. [Epub ahead of print] PMID: 31124471 **Free PMC Article**
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- [Cost-effectiveness of electronic- and clinician-delivered screening, brief intervention and referral to treatment for women in reproductive health centers.](#)
Olmstead TA, Yonkers KA, Ondersma SJ, Forray A, Gilstadter K, Martino S.
Addiction. 2019 May 20. doi: 10.1111/add.14668. [Epub ahead of print] PMID: 31111591
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Hurd YL, Spriggs S, Alishayev J, Winkel G, Gurgov K, Kudrich C, Opreescu AM, Salsitz E.
Am J Psychiatry. 2019 May 21;appiajp201918101191. doi: 10.1176/appi.ajp.2019.18101191. [Epub ahead of print] PMID: 31109198
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Sort by:
Best match Most recent



Find related data

Database: Select

Find items

Search details

Therapy/Narrow[filter] AND ("opioid-related disorders"[MeSH Terms] OR ("opioid-related"[All Fields] AND "disorders"[All Fields])) OR "opioid-related

Format: Abstract

Send to

Eur Addict Res. 2019;25(1):41-47. doi: 10.1159/000496194. Epub 2019 Jan 10.

The Effects of Oxytocin on Withdrawal, Craving and Stress Response in Heroin-Dependent Patients: A Randomized, Double-Blind Clinical Trial

Moeini M^{1,2}, Omid A^{1,3}, Sehat M⁴, Banafshe HR^{5,6,7}.

Author information

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Review [Heroin addiction]. [Acta Pharm Hung. 2011]

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The Effects of Oxytocin on Withdrawal, Craving and S PubMed

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... pharmacotherapies have ... suggest the neuropeptide, ... current study was designed to evaluate ... and dehydroepiandrosterone sulphate ... randomized, double-blind placebo-controlled ... Abstinence Center of Addictive People in ... intranasal OT (single dose; 40 IU, n = 29) or placebo ... measured using the Opioid Withdrawal Scale, ... and Hamilton checklist respectively. The cortisol ... time were measured using a competitive ... craving and withdrawal scores but did not change ... of cortisol and improved the cortisol/DHEAS ratio in ... results suggest that OT may be useful in the attenuation

of craving, withdrawal symptom in heroin-dependent patients and might be considered a new potential treatment for heroin dependence where positive effects of OT on stress-related hormones may be involved in this effect of OT.

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KEYWORDS: Cortisol; Craving; Heroin; Oxytocin; Withdrawal

PMID: 30630161 DOI: 10.1159/000496194

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Eur Addict Res. 2019;25(1):41-47. doi: 10.1159/000496194. Epub 2019 Jan 10.

The Effects of Oxytocin on Withdrawal, Craving and Stress Response in Heroin-Dependent Patients: A Randomized, Double-Blind Clinical Trial.

Moeini M^{1,2}, Omid A^{1,3}, Sehat M⁴, Banafshe HR^{5,6,7}.

Author information

Abstract

Opioid dependence is an increasing clinical and public health problem. Current pharmacotherapies have limited efficacy and cause serious side effects. Increasing bodies of evidences suggest the neuropeptide, oxytocin (OT), as a potential treatment for drug abuse disorders. The current study was designed to evaluate the effect of OT on withdrawal, craving and anxiety scores, cortisol and dehydroepiandrosterone sulphate (DHEAS) blood level in heroin-dependent male patients. This randomized, double-blind placebo-controlled clinical trial was conducted on 58 males with opioid dependence by Abstinence Center of Addictive People in Iran. The participants were randomly allocated to receive intranasal OT (single dose; 40 IU, n = 29) or placebo (n = 29). Heroin withdrawal, craving and anxiety scores were measured using the Opioid Withdrawal Scale, Visual Analogue Scale and (Desire for Drug Questionnaire), and Hamilton checklist respectively. The cortisol

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Effects of intranasal oxytocin on social anx [Psychoneuroendocrinology. 2012]

Review Oxytocin, Tolerance, and the

Click + for MeSH terms

KEY

PMID: 30630161 DOI: 10.1159/000496194

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Recent Activity

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Publication type, MeSH terms, Substances



The Effects of Oxytocin on Withdrawal, Craving and S PubMed

Publication type, MeSH terms, Substances

Publication type

Randomized Controlled Trial

MeSH terms

Administration, Intranasal

Adult

Anxiety/complications

Anxiety/drug therapy

Craving/drug effects*

Dehydroepiandrosterone Sulfate/blood

Double-Blind Method

Heroin Dependence/blood

Heroin Dependence/complications*

Heroin Dependence/drug therapy*

Humans

Hydrocortisone/blood

Male

Oxytocin/administration & dosage

Oxytocin/pharmacology*

Oxytocin/therapeutic use*

Stress, Psychological/complications

Stress, Psychological/drug therapy*

Substance Withdrawal Syndrome/complications

Substance Withdrawal Syndrome/drug therapy*

Young Adult

Substances

Oxytocin

Dehydroepiandrosterone Sulfate

Hydrocortisone

List of MeSH –
subject headings
for that article

Publication type, MeSH terms, Substances

Publication type

Randomized Controlled Trial

MeSH terms

Administration, Intranasal

Click related term

Double-Blind

Heroin Dependence/blood

Heroin Dependence/drug therapy*

Hydrocortisone/blood

Male

Oxytocin/administration & dosage

Oxytocin/pharmacology*

Oxytocin/therapeutic use*

Stress, Psychological/complications

Stress, Psychological/drug therapy*

Substance Withdrawal Syndrome/complications

Substance Withdrawal Syndrome/drug therapy*

Young Adult

Substances

Oxytocin

Dehydroepiandrosterone Sulfate

Hydrocortisone

Actions

Search in PubMed

Search in MeSH

Add to Search

Click
Search in MeSH

1) Check the box next to the subject heading

Summary

Search results

Items: 3 Selected: 1

[Heroin Dependence](#)

Strong dependence or addiction, both physiological and emotional, upon HEROIN.
Year introduced: 1981

2) Click

Add to search builder

S. Clinical features include
USCLE WEAKNESS and loss
d with VIRUS DISEASES;
CE); and other conditions. The
nial plexus injury. (From Adams

3) Then click

Search PubMed

The screenshot shows a web interface for PubMed. At the top right, there is a search bar with a 'Search' button and a 'Help' link. Below the search bar, there is a 'Send to:' dropdown menu. The main content area is titled 'PubMed Search Builder' and contains a text input field with the text '"Heroin Dependence"[Mesh]'. Below the input field, there are two buttons: 'Add to search builder' and 'AND' with a dropdown arrow. Below these buttons is a 'Search PubMed' button. To the right of the 'Search PubMed' button, there is a 'YouTube Tutorial' link. Below the 'Search PubMed' button, there is a 'Find related data' section with a 'Database' dropdown menu set to 'Select' and a 'Find it' button.

Article types
Clinical Trial
Review
Customize ...

Text availability
Abstract
Free full text
Full text

Publication dates
5 years
10 years
Custom range...

Species
Humans
Other Animals

Clear all

Show additional filters

Format: Summary Sort by: Most Recent Per page: 20

Send to Filter your results:

Search results

Items: 1 to 20 of 8882

<< First < Prev Page 1 of 445 Next > Last >>

1. [Case 15-2019: A 55-Year-Old Man with Jaundice.](#)
Schaefer EA, Anderson MA, Kim AY, Sfeir MM.
N Engl J Med. 2019 May 16;380(20):1955-1963. doi: 10.1056/NEJMcp1900592. No abstract available.
PMID: 31061278



3. [heroin consumption.](#)
Huertas T, Jurado C, Salguero M, Soriano T, Gamero J.
Forensic Sci Int. 2019 Apr;297:326-334. doi: 10.1016/j.forsciint.2019.02.016. Epub 2019 Feb 23.
PMID: 30852416
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4. [Oxycodone's Unparalleled Addictive Potential: Is it Time for a Moratorium?](#)
Remillard D, Kaye AD, McAnally H.
Curr Pain Headache Rep. 2019 Feb 28;23(2):15. doi: 10.1007/s11916-019-0751-7.
PMID: 30820686
[Similar articles](#)

5. [Increased Methamphetamine, Injection Drug, and Heroin Use Among Women and Heterosexual Men with Primary and Secondary Syphilis - United States, 2013-2017.](#)
Kidd SE, Grey JA, Torrone EA, Weinstock HS.
MMWR Morb Mortal Wkly Rep. 2019 Feb 15;68(6):144-148. doi: 10.15585/mmwr.mm6806a4.
PMID: 30763294 **Free PMC Article**
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6. [Prescription Drug Monitoring Programs and Opioid Overdoses: Exploring Sources of Heterogeneity.](#)
Castillo-Carniglia A, Ponicki WR, Gaidus A, Gruenewald PJ, Marshall BDL, Fink DS, Martins SS, Rivera-Aguirre A, Wintemute GJ, Cerdá M.
Epidemiology. 2019 Mar;30(2):212-220. doi: 10.1097/EDE.0000000000000950.
PMID: 30721165
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- All (8882)
- All Adult (5734)
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- All Infant (300)
- Clinical Trial (716)
- Controlled Clinical Trial (546)
- English (7652)
- (8612)
- sis (22)
- Study (130)
- als (431)
- Guideline (1)
- ed Controlled Trial (464)
- th (4319)

Manage Filters

Sort by:

- Best match
- Most recent

Results by year



Download CSV

Titles with your search terms

- Effects of childhood emotional maltreatment on depressive symptoms th [J Affect Disord. 2019]
- Abstinence Following a Motivation-Skill-Desensitization-Mental En [Curr Med Sci. 2019]
- Association of variants of prodynorphin promoter 68-bp repeats in [Neurosci Lett. 2019]

See more...

NOTE: results
from custom
filters

The screenshot shows a PubMed search results page for the query "Heroin Dependence"[Mesh]. The page is displaying results on page 1 of 445. A custom filter menu is open, showing various filters such as "All Adult (5734)", "All Child (1898)", "All Infant (300)", "Clinical Trial (716)", "Controlled Clinical Trial (546)", "English (7652)", "Humans (8612)", "Meta-analysis (22)", "Multicenter Study (130)", "Other Animals (431)", "Practice Guideline (1)", "Randomized Controlled Trial (464)", and "public health (4319)". A yellow arrow points from the text "NOTE: results from custom filters" to the filter menu. Below the filter menu, a list of search results is visible, including a result titled "heroin consumption" by Huertas T, Jurado C, Salguero M, Soriano T, Gamero J, published in Forensic Sci Int. 2019 Apr;297:326-334. doi: 10.1016/j.forsciint.2019.02.016. Epub 2019 Feb 23. The page also shows a "Sort by:" dropdown menu set to "Most recent", a "Download CSV" button, and a "See more..." link.

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PubMed "Heroin Dependence"[Mesh] Search Help

Send to

All (8882)

- All Adult (5734)
- All Child (1898)
- All Infant (300)
- Clinical Trial (716)
- Controlled Clinical Trial (546)
- English (7652)
- Humans (8612)
- Meta-analysis (22)
- Multicenter Study (130)
- Other Animals (431)
- Practice Guideline (1)
- Randomized Controlled Trial (464)
- public health (4319)

Manage Filters

< Prev Page 1 of 445 Next > Last >>

3. [heroin consumption](#).
Huertas T, Jurado C, Salguero M, Soriano T, Gamero J.
Forensic Sci Int. 2019 Apr;297:326-334. doi: 10.1016/j.forsciint.2019.02.016. Epub 2019 Feb 23.

Sort by: Most recent

Download CSV

Search terms

ptional maltreatment on
n [J Affect Disord. 2019]

Motivation-Skill-
En [Curr Med Sci. 2019]

of prodynorphin
is in [Neurosci Lett. 2019]

See more...

Similar articles

You must be signed into
you're My NCBI account for
the custom filters to show!

- Article types
- Clinical Trial
- Review
- Customize ...

Format: Summary Sort by: Most Recent Per page: 20

Send to Filter your results:

Search results

Items: 1 to 20 of 8882

<< First < Prev Page 1 of 445 Next > Last >>

- All (8882)
- All Adult (5734)
- All Child (1898)
- All Infant (300)
- Clinical Trial (716)
- Controlled Clinical Trial (546)
- English (7652)
- Humans (8612)
- Meta-analysis (22)
- Multicenter Study (130)
- Other Animals (431)
- Practice Guideline (1)
- Randomized Controlled Trial (464)
- public health (4319)

- Text availability
- Abstract
- Free full text
- Full text

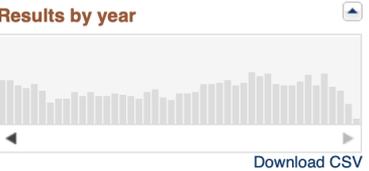
Publication dates

- Case 15-2019: A 55-Year-Old Man with Jaundice.
- 1. Schaefer EA, Anderson MA, Kim AY, Sfeir MM. N Engl J Med. 2019 May 16;380(20):1955-1963. doi: 10.1056/NEJMcpc1900592. No abstract available.



Manage Filters

Sort by: Best match Most recent



- Titles with your search terms
- Effects of childhood emotional maltreatment on depressive symptoms th [J Affect Disord. 2019]
 - Abstinence Following a Motivation-Skill-Desensitization-Mental En [Curr Med Sci. 2019]
 - Association of variants of prodynorphin promoter 68-bp repeats in [Neurosci Lett. 2019]
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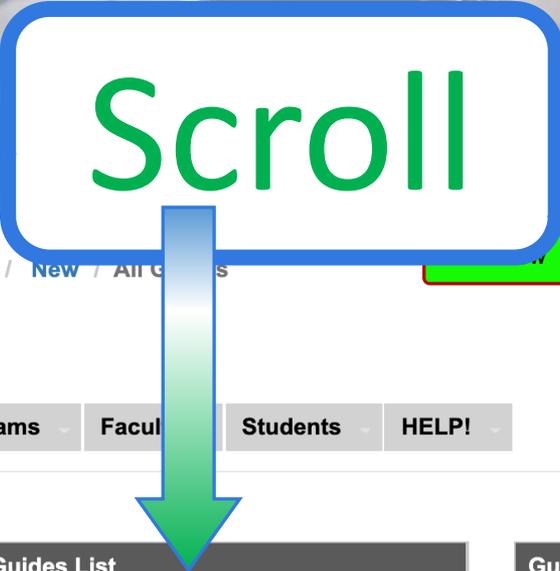
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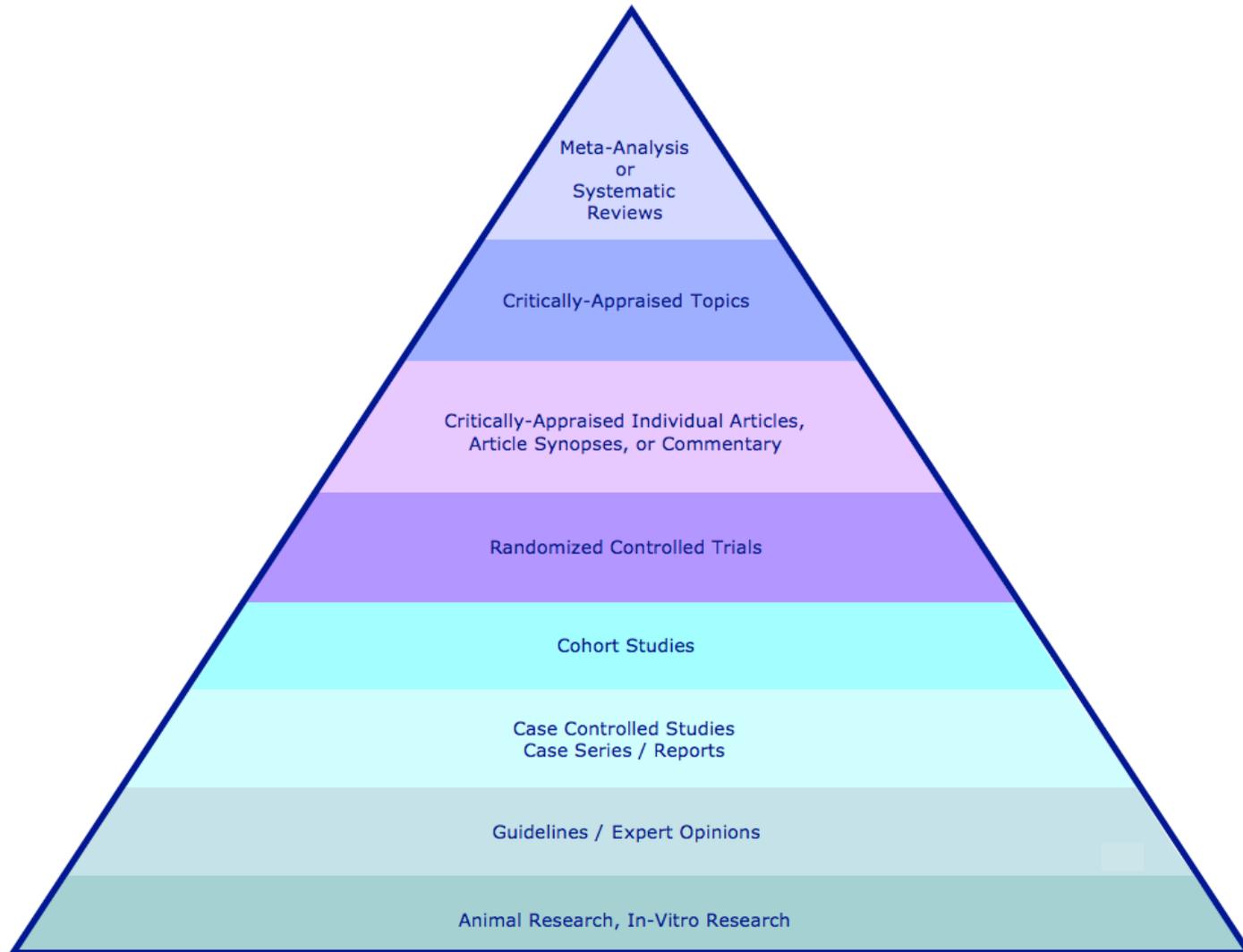
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- Imaging
- Functional Testing
- Differential Diagnosis
- Most Common
- Treatment
- Goals
- Disposition
- Admission Criteria

Synopsis

Key Points

Diagnosis

of childhood-onset asthma (usually allergic) or may reflect new

- Presents with episodic wheezing, chest tightness, difficulty breathing, and cough; cough-variant asthma may present with coughing as primary symptom
- Diagnosis is based on appropriate history plus clinical picture and documented reversibility of airflow obstruction (12% increase or more from baseline in FEV₁; minimum 200 mL) following treatment with an inhaled short-acting bronchodilator¹
- Classify the asthma initially by frequency of symptoms (intermittent or persistent) and their effect on daily functioning (ie, mild, moderate, severe); initial pharmacotherapy is based on this classification
- After starting pharmacotherapy, classify the asthma by level of control; pharmacotherapies are stepped up or down based on this level
- Persistent asthma requires use of a daily controller medication, starting with a low-dose inhaled corticosteroid for mild persistent asthma. There is some evidence that starting inhaled corticosteroids may be beneficial even for mild intermittent asthma
- Step-up to an inhaled long-acting β₂-agonist with increasing doses of inhaled corticosteroids as needed. Leukotriene inhibitors are alternative add-on drugs

Urgent Action

- Quickly assess the following in any patient with respiratory distress: vital signs, signs of tiring from work of breathing, lung function, and oxygen saturation. Give supplemental oxygen to maintain SaO₂ of at least 90%
- Consider alternative diagnoses, such as foreign body aspiration or congestive heart failure, that would require other urgent action
- FEV₁ or peak expiratory flow measurement is helpful to assess severity of an exacerbation, but do not allow testing to delay treatment
- Begin treatment of mild to moderate asthma exacerbation

Treatment

- on with an inhaled short-acting β₂-agonist for exacerbations classified as mild to moderate. Starting corticosteroids in addition to short-acting β₂-agonists is recommended for moderate to severe asthma exacerbations.
- In emergency care setting, discharge goal is improvement to mild to moderate asthma with an expiratory flow

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Asthma

[+] Update

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Overview and Recommendations

Background

- [Asthma](#) is a chronic inflammatory disorder of the airways with bronchial hyperresponsiveness producing symptoms such as wheezing, coughing, and shortness of breath.
- [COPD](#) is a chronic inflammatory disorder of the airways with bronchial hyperresponsiveness producing symptoms such as wheezing, coughing, and shortness of breath.
- [The](#) increased prevalence of asthma and COPD is associated with specific psychosocial factors.

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Asthma (ch

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Department of Family Medicine, University of Virginia

OVERALL BOTTOM LINE

OVERALL BOTTOM LINE

> [Asthma relapse in adults](#)

> [\[H&P\] Screening \(child\) -> asthma](#)

> [\[H&P\] Screening \(adult\) -> asthma](#)

> [\[Dx\] Asthma suspected -> asthma](#)

... , shortness of breath, coughing or chest tightness. **C**

▶ Long-term management of asthma requires control of inflammation, identification and avoidance of triggers. **C**

▶ Chronic asthma is treated on the basis of disease severity (see [Table 1](#)). An inhaled corticosteroid is the long-term treatment of choice for most patients. **B**

▶ Long-acting beta agonists are the preferred add-on agent to inhaled corticosteroids, but they should not be used as monotherapy. **A**

▶ Short-acting beta 2 agonists (SABAs) are indicated for all asthmatics to be used on as needed basis; anticholinergics are not recommended. **A**

Background

Prevention

Diagnosis

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Prognosis

Populations

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Background

Asthma is a chronic lower respiratory tract disease characterized by chronic airway inflammation associated with reversible airflow obstruction and airway hyperresponsiveness. The disease is a complex interaction between genetic and environmental factors. In susceptible individuals, typical symptoms include recurrent episodes of wheezing, coughing, and chest tightness. Asthmatic episodes are usually associated with widespread but variable airway hyperinflation.

Prevalence

▶ 9.5% of

▶ 8.2% of

Economic

▶ Over \$50 billion per year in the United States.

Other Impact | [Back to Top](#)

▶ Asthma accounts for 14.2 million physician office visits per year.

▶ Acute exacerbations of asthma account for 1.8 million emergency department visits per year.

▶ There are 439,000 hospital admissions per year attributable to asthma. **20**

Information Index



Asthma (chronic)

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Linda French, MD, Professor and Chair, Department
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OVERALL BOTTOM LINE

- ▶ Symptoms of asthma include wheezing, shortness of breath, chest tightness, and coughing.
- ▶ Long-term management of asthma requires daily controller therapy.
- ▶ Chronic asthma is treated on the basis of disease severity.
- ▶ Long-acting beta agonists are the preferred maintenance therapy.
- ▶ Short-acting beta 2 agonists (SABAs) are indicated for quick relief of symptoms.
- ▶ Patient education is a key component of disease management.

Background | **Prevention** | **Diagnosis** | **Treatment** | **Prognosis** | **Populations** | **References** | **Evidence** | **Resources**

Background

Jump to...

Asthma is a chronic lower respiratory disease characterized by chronic airway inflammation associated with reversible airflow obstruction and airway hyperresponsiveness. The disorder results from an interaction between genetic and environmental factors. In susceptible individuals, typical symptoms include recurrent episodes of coughing, wheezing, breathlessness, and chest tightness. Asthmatic episodes are usually associated with widespread but variable airflow obstruction that is often reversible either spontaneously or with treatment. [57](#)

Prevalence

- ▶ 9.5% of US children. [20](#)
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Asthma suspected-> asthma

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Showing 1-20 of 53 for: Diagnostic Test Calculators > Respiratory

Sort by Title A-Z Summary View Expanded View Show 20 per page

About this Resource

The 2,000 Diagnostic Test Calculators, divided into 450 symptom/disease pairings, help clinicians choose the best diagnostic test and interpret the test results. The tool offers test characteristics and an estimate of the probability of disease before conducting a test. The calculators also outline the probability of disease based upon test results. You can tailor test result interpretations based on the details of the clinical circumstance.

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[Chest pain \(all\) -> coronary artery spasm](#)
DIAGNOSTIC TEST CALCULATORS, 1-JAN-2000



Asthma suspected -> asthma

asthma

Diagnostic Tests [Printer Friendly](#)

Determine the likelihood of a patient having a disease based on

Preferred Units: **Metric** | [SI](#)

Symptom: Asthma suspected

Disease: asthma

Select Test:

Select a Test:

- ✓ 49 - Exhaled nitric oxide > 20 ppb
- 35 - FEV1 < 90% predicted
- 29 - FEV1 < 80% predicted
- 24 - Peak flow improved with steroid > 15%
- 21 - Blood eos < 6.3%
- 12 - FEV1 improved with steroid > 15%
- 7.2 - Sputum eosinophils > 3%
- 6.9 - Exhaled nitric oxide > 16 ppb
- 5.3 - Exhaled nitric oxide > 14 ppb
- 5.0 - FEV1/FVC ratio < 70%
- 4.2 - Exhaled nitric oxide > 20 ppb
- 3.1 - Exhaled nitric oxide > 12 ppb
- 2.4 - FEV1/FVC ratio < 80%
- 1.8 - Exhaled nitric oxide > 10 ppb
- 1.2 - Exhaled nitric oxide > 8 ppb
- 1.1 - Exhaled nitric oxide > 6 ppb

Sort tests by:

Rule In (LR+) ↓

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Understanding the concept

[Diagnostic test calculator](#)

Explore the effect of Sensitivity and Specificity on likelihood ratios and probabilities.

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2008-01-01

Determine the likelihood of a patient having a disease based on the results of a diagnostic test.

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Diagnostic Tests [Printer Friend](#)

Determine the likelihood of a patient

Preferred Units: **Metric** | [SI](#)

Symptom: Asthma suspected

Disease: asthma

Select a Test:

49 - Exhaled nitric oxide > 20 ppb

» [Show test summary](#)

LR+: 49 Sensitivity: 49%
LR-: 0.5 Specificity: 99%

Pre-test probability (%): [help](#)

Positive test result: probability of disease.

Negative test result: probability of disease.

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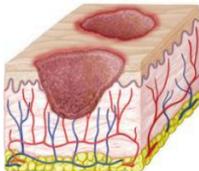
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Secondary characteristic

--Select a secondary characteristic--

- Genital
- Leg and foot
- Other locations

Morphology: Ulcers



Depressed lesions lacking epidermis and at least

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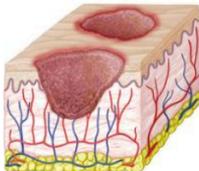
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Depressed lesions lacking epidermis and at least

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Diabetic foot ulcer

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foot ulcer, diabetic



foot ulcer, diabetic

foot ulcer, diabetic

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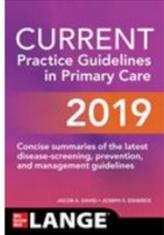
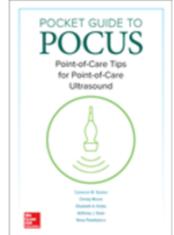
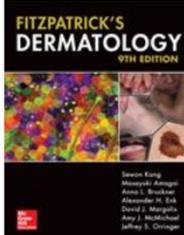
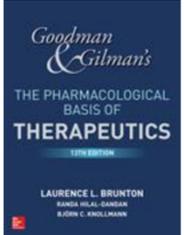
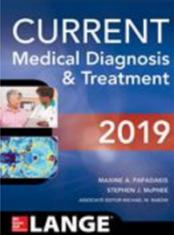
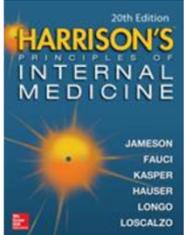
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Diagnosaurus is a Differential Diagnosis Tool

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All Differential Diagnoses

By Symptom

By Disease

By Organ System

All Differential Diagnoses

A B C D E F G H I

Abdominal aortic aneurysm

Abdominal pain

Abdominal pain and fever

Searchable by:

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Diagnosaurus[®]



- All Differential Diagnoses
- By Symptom
- By Disease
- By Organ System 

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All Differential Diagnoses

Search Diagnosaurus 

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Abdominal aortic aneurysm
Abdominal pain
Abdominal pain and fever

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About Search

Study Tools



- Review Questions
- Basic Sciences
- Clinical Practice & Board Review
- Flashcards
- Play Showdown!

Review

Generate multiple-choice quizzes from resources below.



Basic Sciences



Clinical Practice & Board Review

Generate multiple-choice quizzes from resources below

Basic Sciences

Clinical Practice & Board Review

Flashcards

Play Showdown!

Generate multiple-choice quizzes from the resources below.



CURRENT Diagnosis & Treatment: Surgery, 14e
216 Questions



Graber and Wilbur's Family Medicine Examination & Board Review, 4e
200 Questions



HARRISON'S Principles of Internal Medicine: Self-Assessment and Board Review, 19e
1296 Questions



Katzung & Trevor's Pharmacology: Examination & Board Review, 12e
806 Questions

Clinical Trials

ClinicalTrials.gov

NIH U.S. National Library of Medicine

ClinicalTrials.gov

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ClinicalTrials.gov is a database of privately and publicly funded clinical studies conducted around the world.

Explore 308,830 research studies in all 50 states and in 210 countries.

ClinicalTrials.gov is a resource provided by the U.S. National Library of Medicine.

IMPORTANT: Listing a study does not mean it has been evaluated by the U.S. Federal Government. Read our [disclaimer](#) for details.

Before participating in a study, talk to your health care provider and learn about the [risks and potential benefits](#).

Find a study (all fields optional)

Status ⓘ

Recruiting and not yet recruiting studies All studies

Condition or disease ⓘ (For example: breast cancer)

X

Other terms ⓘ (For example: NCT number, drug name, investigator name)

X

Country ⓘ

X

Search

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Patients and Families

Search for actively recruiting studies that you may be able to participate in or learn about new interventions/treatments that are being considered.

[Learn more](#)

Researchers

Search the database to stay up to date on developments in your field, find collaborators, and identify unmet needs.

[Learn more](#)

Study Record Managers

Learn about registering studies and about submitting their results after study completion.

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U.S. National Library of Medicine | U.S. National Institutes of Health | U.S. Department of Health and Human Services

Cancer.gov

Cancer.gov at NCI

NCI is the nation's leader in cancer research



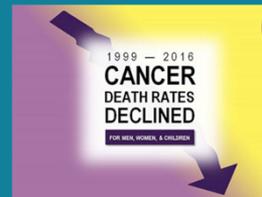
Immunotherapy to Treat Cancer

Immunotherapy is a type of cancer treatment that helps your immune system fight cancer.



Survivorship

Find out how to adjust to the new feelings and issues that arise when cancer treatment is over.



Annual Report to the Nation on the Status of Cancer

An update of rates for new cases and deaths as well as trends for the most common cancers in the United States.

Patient Education

MedlinePlus.gov

The screenshot shows the MedlinePlus.gov website. At the top, it features the U.S. National Library of Medicine logo and the MedlinePlus logo with the tagline "Trusted Health Information for You". A search bar is located in the top right corner. Below the header, there are navigation tabs for "Health Topics", "Drugs & Supplements", and "Videos & Tools", along with a "Español" link. The main content area is divided into several sections: "Health Topics" (with an apple icon), "Drugs & Supplements" (with a pill icon), "Videos & Tools" (with a play button icon), "Medical Tests" (with a flask icon), and "Medical Encyclopedia" (with a book icon). There is also a "Healthy Recipes" button. A central banner features a man's face and text about health tips and a newsletter sign-up. Below this, there are "Tweets by @MedlinePlus" and a "Stay Connected" section with an email sign-up form. The bottom of the page includes a footer with various links like "Easy-to-Read Materials", "Organizations and Directories", "Health Information in Multiple Languages", and "MedlinePlus Connect for EHRs".

- *Reliable Patient Education materials
- *Free from NLM at NIH
- *Includes multiple languages
- *Free mobile app!

Drug Information

Medical Letter

<https://ttuhsc.libguides.com/>

New: Home

Search Guides and Tutorials Search

Home Resources Services Schools & Programs Faculty Students HELP!

Databases A-Z [search by topic]

GoldRush [search by journal title]

Literature Search Requests

Books and eBooks [Catalog]

Document Delivery & ILL

TeamViewer



Popular

- Access Products Index
- CINAHL Complete
- ClinicalKey
- Cochrane
- DynaMed Plus
- Embase
- Essential Evidence Plus
- Medical Letter

- Nursing Reference Center
- Ovid databases
- SCOPUS
- PubMed
- Web of Science

Library Hours



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- 806.414.9964 - Amarillo
- 806.743.2200 - Lubbock
- 432.703.5036 - Odessa
- Staff Directory

Link to Medical Letter

Last Updated: Jun 13, 2019 2:47 PM | URL: <https://ttuhsc.libguides.com/new> | [Print Page](#)

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[Report a problem.](#)

The Medical Letter

The screenshot shows the homepage of The Medical Letter website. At the top, it says 'Tuesday, June 19, 2018' and 'The Medical Letter Essential to your practice'. The main content area features a 'CURRENT ISSUE 1549' section with the article 'Andexxa - An Antidote for Apixaban and Rivaroxaban' dated June 18, 2018. Below this, there are sections for 'Bleeding with Factor Xa Inhibitors', 'Erenumab (Aimovig) for Migraine Prevention', and 'Migraine Prevention'. A sidebar on the left contains navigation links like 'THE MEDICAL LETTER', 'ABOUT US', 'PRODUCTS', and 'CONTACT US'. A 'Blog' section is also visible with articles like 'Tramadol Is an Opioid'.

Specific Drugs

- * Stay current
- * unbiased information
- * not from drug companies

Topics: Weight Management

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Search Guides and Tutorials Search

Home Resources Services Schools & Programs Faculty Students HELP!

Databases A-Z [search by topic]

GoldRush [search by journal title]

Literature Search Requests

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Document Delivery & ILL

TeamViewer



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- Access Products Index
- CINAHL Complete
- ClinicalKey
- Cochrane
- DynaMed Plus
- Embase
- Essential Evidence Plus
- LexiComp [*note]

- Micromedex

Center

- Ovid databases
- SCOPUS
- PubMed [[Important announcement](#)]
- Web of Science

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The screenshot shows the IBM Micromedex website. At the top left is the logo "IBM Micromedex®". At the top right are links: "My Subscription | Gateway | Training Center | Help | Download Center | Logout". Below the logo is a navigation bar with tabs: "Home", "Drug Interactions", "IV Compatibility", "Drug ID", "Drug Comparison", "CareNotes", "NeoFax / Pediatrics", and "Other Tools". Below this is a search bar with the text "Search Drug, Disease, Toxicology, and more" and a magnifying glass icon. To the right of the search bar is a button that says "Ask Watson about drug information" with a right-pointing arrow and a "Learn more" link with a question mark icon. Below the search bar are three main content areas: "Latest News" (green header) with a list of news items and a "Read Top News" button; "Support & Training" (blue header) with a list of support topics and a "Support Request" button; and "Resources" (purple header) with a list of resource topics and a "Download Mobile Apps" button.

- *Comprehensive drug information*
- *Entire US National Formulary*
- *Data reviewed by:*
physicians, pharmacists, pharmacologists,
physician assistants, nurse practitioners

Enter drug name

Home

Drug Interactions

IV Compatibility

Drug IL

son

CareNotes

NeoFax / Pediatrics

Other Tools ▾

All

Drug

Toxicology

Search Drug, Disease, Toxicology, and more



Ask Watson about drug information



Learn more



Latest News

- Kanjinti(TM): Fifth Biosimilar to...
- Polivy(TM) for Large B-Cell Lymphoma
- Zerbaxa(R) Now for HABP/VABP
- New Episodic Cluster Headaches Treatment
- Drug Consult - Beers Criteria

Read Top News



Support & Training

- Citing Micromedex
- Clinical Consulting & Services
- Integrated Content Options for MU & More
- Product User Tips & Quick Answers
- Training Center
- User Guide

Support Request



Resources

- Black Box Warnings
- Comparative Tables
- Do Not Confuse Drug List
- Drug Classes
- Drug Consults
- REMS



Download Mobile Apps



Click In-Depth Answers

Warfarin Sodium

Drug Classes: [Anticoagulant | Blood](#)

Routes: **Oral**

Regulatory Authority



FDA

Quick Answers

In-Depth Answers

All Results

Drug monograph

Dosing/Administration

Adult Dosing

Pediatric Dosing

FDA Uses

Non-FDA Uses

Dose Adjustments

Administration

Comparative Efficacy

Place In Therapy

Medication Safety

Contraindications

Precautions

Adverse Effects

Black Box Warning

REMS

Drug Interactions (single)

IV Compatibility (single)

Pregnancy & Lactation

Monitoring

Do Not Confuse

Mechanism of Action

Mechanism of Action

Pharmacokinetics

Dosing/Administration

Adult Dosing



See '[In-Depth Answers](#)' for detailed results.

Important Note

- Beers Criteria: Avoid use when possible in older adults [4].

General Dosage Information

- Individualize therapy according to each patient's INR response to warfarin, and adjust dose based on INR and condition being treated. An INR of greater than 4 does not provide additional therapeutic benefit in most patients, but is associated with increased bleeding risk [5].
- Conversion from heparin to warfarin sodium: Continue full dose heparin therapy and initiate warfarin sodium with heparin for 4 to 5 days and until the desired INR is reached, at which point heparin may be discontinued. During time heparin and warfarin are coadministered, INR should be monitored: 5 hours after the last intravenous bolus dose of heparin, or 4 hours after cessation of a continuous IV infusion of heparin, or 24 hours after the last subQ heparin injection [6].

Anticoagulant therapy, Genotype-guided

- CYP2C9 and VKORC1 genetic variation: initial dose, based on genotype information [7]
- - expected doses range, CYP2C9 *1/*1: (VKORC1 GG, AG) 5 to 7 mg; (VKORC1 AA) 3 to 4 mg [7]
- - expected doses range, CYP2C9 *1/*2: (VKORC1 GG) 5 to 7 mg; (VKORC1 AG, AA) 3 to 4 mg [7]
- - expected doses range, CYP2C9 *1/*3: (VKORC1 GG, AG) 3 to 4 mg; (VKORC1 AA) 0.5 to 2 mg [7]
- - expected doses range, CYP2C9 *2/*2: (VKORC1 GG, AG) 3 to 4 mg; (VKORC1 AA) 0.5 to 2 mg [7]
- - expected doses range, CYP2C9 *2/*3: (VKORC1 GG) 3 to 4 mg; (VKORC1 AG, AA) 0.5 to 2 mg [7]
- - expected doses range, CYP2C9 *3/*3: (VKORC1 GG, AG, AA) 0.5 to 2 mg [7]

Antiphospholipid syndrome

- Titrate to an INR of 2 to 3 (guideline dosage) [8]

Atrial fibrillation - Thromboembolic disorder

- [Drug Consults](#)
- [Index Nominum](#)
- [Martindale](#)
- [Product Lookup - Martindale](#)
- [Product Lookup - RED Book](#)
- [Product Lookup - Tox & Drug](#)



Drug Interactions Tool

Drug Interaction Results

Modify Interactions

Print

Refine by: Drugs: All Severity: All Do

Jump To: DRUG-DRUG (1) | Ingredient Duplication (0) | ALLERGY (0) | FOOD (13)

Drug-Drug Interactions (1)

Drugs: ASPIRIN -- WARFARIN SODIUM

Ingredient Duplication (None found)

Drug-ALLERGY Interactions (None found)

Drug-FOOD Interactions (13)

Drugs: WARFARIN SODIUM
 WARFARIN SODIUM
 ASPIRIN
 WARFARIN SODIUM
 WARFARIN SODIUM
 WARFARIN SODIUM

- ## Interactions between
- * Drug-Drugs
 - * Drug-Food
 - * Drug-Ethanol
 - * Drug-Lab
 - * Drug-Tobacco
 - * Drug-Pregnancy
 - * Drug-Lactation

Drug Identifcations Tool

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Home

Drug Interactions

IV Compatibility

Drug ID

Drug Comparison

CareNotes

NeoFax / Pediatrics

Other Tools ▼

Drug Identification

Search: by Imprint Code | [No Imprint Code? Click here to search by Description](#) ▶

Side 1:

Partial Imprint

Partia

Imprint Code

Colors, Shapes,
Patterns

Click the Download Center

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Home

Drug Interactions

IV Compatibility

Drug ID

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Other Tools ▾

All

Drug

Disease

Toxicology

Search Drug, Disease, Toxicology, and more



Ask Watson about drug information →

Learn more (?)



Latest News

- Kanjinti(TM): Fifth Biosimilar to...
- Polivy(TM) for Large B-Cell Lymphoma
- Zerbaxa(R) Now for HABP/VABP
- New Episodic Cluster Headaches Treatment
- Drug Consult - Beers Criteria

Read Top News



Support & Training

- Citing Micromedex
- Clinical Consulting & Services
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- Product User Tips & Quick Answers
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Support Request



Resources

- Black Box Warnings
- Comparative Tables
- Do Not Confuse Drug List
- Drug Classes
- Drug Consults
- REMS



Download Mobile Apps

Password changes, unannounced, about every 6 months. Check here for the new one.

Access Micromedex from your tablet

Micromedex Apps on Mobile Devices

Micromedex Apps

IBM Micromedex® Drug Ref.



- The **IBM Micromedex Drug Ref** app for Apple and Android devices is available for FREE for Micromedex customers.
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- You can activate the app by following the simple instructions below.

Simple instructions for installation:

- Step 1:** Visit the App Store from your device and search for **Micromedex Drug Ref**.
- Step 2:** From the App, select download / install the app. You may be prompted to enter your Apple or Google ID.
- Step 3:** The app will download to your app library, or directly to your device.
- Step 4:** Open the app. Enter the password **4uS7ek** to begin using **IBM Micromedex Drug Ref**. *The password is case-sensitive. Please enter it exactly as it appears here.*



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- You can activate the app by following the simple instructions below.

Simple instructions for installation:



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Select letter for database

*Sanford Guide to
Antimicrobial
Therapy*

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ID Update

by admin last updated Jun 13, 2019 11:10 AM © Antimicrobial Therapy, Inc.

- **ID Update™** is the Sanford Guide infectious diseases news page. It features new drug approvals, new dosage forms, new treatment indications, and more. Want to share it with a colleague? [Sign up here!](#)
- Sanford Guide digital content is updated on an continual basis, so

JUNE 2019

CDC Health Advisory

- CDC is expecting a **3 to 10 month nationwide shortage of Aplisol** for use in performing tuberculin skin tests (TSTs). The time frame include substituting IGRA blood tests for TSTs, using the other local authorities. Further information can be found on the [CDC website](#).

Practice Pearls

- **Kounis syndrome**, first described in 1991, is an unusual hypersensitivity reaction also known as allergic angina or allergic MI. There are three types of Kounis syndrome. Type II occurs in patients with inactive underlying coronary artery disease. Type III includes coronary artery stent thrombosis secondary to the allergic reaction. Type I is life-threatening if not recognized promptly. Treatment begins with aspirin, beta-blockers, and dilate the coronary arteries or suppress the allergic response. Many articles have been published. A recent report describing type I Kounis syndrome in a patient with a recent second to implicate that drug ([Am J Emerg Med 2019 June 3 \[Epub ahead of print\]](#)).

New or Updated Treatment Guidelines

cell transplantation and in patients receiving other types of therapy for [Infect Dis 2019 May 29 \[Epub ahead of print\]](#).
on ([HIV Med 20 Suppl 6: s2-s83, 2019](#)). These guidelines update the 2011

Newsletter update

- CDC Health Advisory
- Practice Pearls
- New or Updated Treatment Guidelines
- Drug Shortages

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EBMcalc

App: EBMcalc.com



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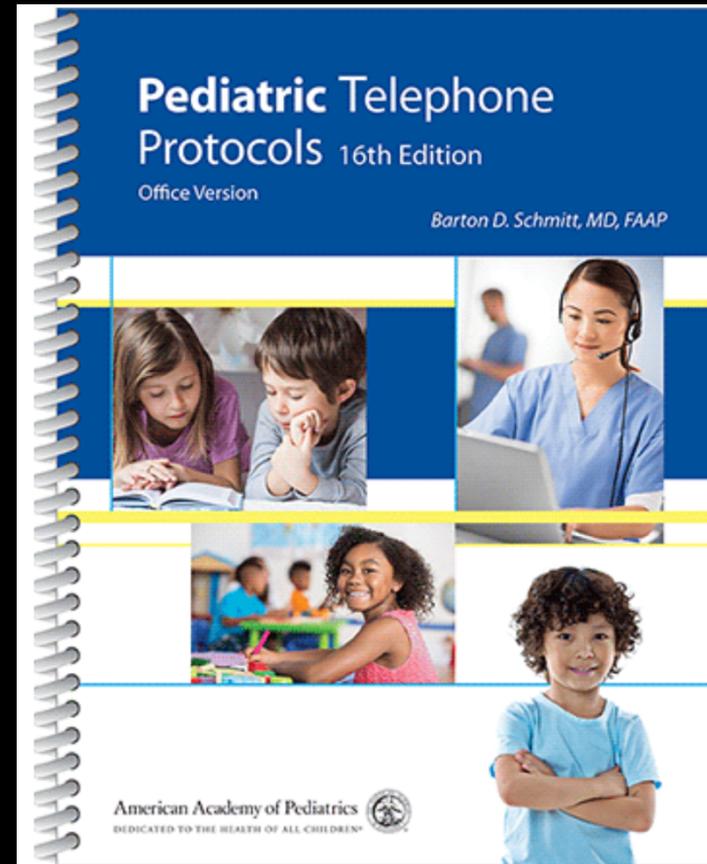
Pediatric Telephone Protocols

Pediatric Telephone Protocols

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- 1 Outline Select your outline
- 2 Topics Select your topics of interest
- 3 Confirmation Exam ready!

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Biomedical Sciences

Clinical Sciences

Urgent Care

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Medical Certification

Pharmacy

USMLE

Clinical Review for the Advanced Practitioner (2,629)

Gynecology and Obstetrics (187)

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Physical Diagnosis (153)

Preventive Medicine and Public Health (233)

Psychiatry (374)

Surgery MS (143)

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There's so much information! Where do I start???

Do you need background information such as:
an overview on management of disease and treatment?

If so, use:

an ebook from:

an Access Product
or Clinical Key

or

a point-of-care tool such as:

Dynamed

First Consult (in Clinical Key)

Essential Evidence Plus

There's so much information! Where do I start???

Do you need information for a *specific problem*?

Such as patient with a unique problem?

If so, do any of the following:

- run a search in PubMed and/or Embase
- use any of the special tools listed in the LibGuide

Resources for Residents

- Point of Care
Tool
- Medical Letter
- Micromedex
- Sanford Guide
to
Antimicrobial
Therapy



Have Questions

or

Need Help?

Available on 2nd floor of
library, across from the
Methodology Lab and
the public computers

8am–6pm

Monday–Friday



Peggy Edwards



Dan Stuart



Micah Walsleben



Margaret Vugrin

*Today's
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Resources



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for Guides & Tutorials
click All Guides

Under A-Z Guides List, scroll to
and click MSIII Resources

The screenshot shows a website navigation bar with the following tabs: Home, Resources, Services, Schools & Programs, Faculty, and St. The 'Resources' tab is highlighted in red. Below the navigation bar, there are three main sections: 'Guides by Popularity', 'A-Z Guides List', and 'Guides by Subject'. The 'A-Z Guides List' section is highlighted with a red box, and a red callout bubble points from the text above to this section. The 'A-Z Guides List' contains a list of links including 3D Printing, About the TTUHSC Libraries, Access Products from McGraw Hill, AHEC Library Resources, Alumni Library Services, Bates' Visual Guide to Physical Examination - How to Locate, Bibliographic, BMJ Case Reports Publication Information, Books or eBook Links - Using Koha - Ferris Clinical Advisor, Calendars, CINAHL Searching Peer-Review Filter: Brief PowerPoint, Clinical Queries search engine in PubMed, and Cochrane Collaboration.

Home Resources Services Schools & Programs Faculty St

Guides by Popularity

- Homepage
- New
- PaperCut Printing
- Library Hours
- Bibliographic
- EndNote
- About the TTUHSC Libraries
- 3D Printing
- Evidence-Based Medicine for the MSIII Surgery Clerkship
- Health Professions
- Refworks
- Peer-Reviewed Literature
- Reference Services
- Library Courses
- Healthcare Management & Leadership

A-Z Guides List

- 3D Printing
- About the TTUHSC Libraries
- Access Products from McGraw Hill
- AHEC Library Resources
- Alumni Library Services
- Bates' Visual Guide to Physical Examination - How to Locate
- Bibliographic
- BMJ Case Reports Publication Information
- Books or eBook Links - Using Koha - Ferris Clinical Advisor
- Calendars
- CINAHL Searching Peer-Review Filter: Brief PowerPoint
- Clinical Queries search engine in PubMed
- Cochrane Collaboration

Guides by Subject

- 3D Printing
- Citation Management
- Evidence Based
- GSBS
- Health Professions
- ILL
- Medicine
- Nursing
- Pharmacy
- Physical Therapy
- Predatory Journals
- Public Health
- Reference
- Residents



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- Access Products from McGraw-Hill
- DDx: Diagnosaurus
- Cochrane Collaboration and Cochrane Databases
- ClinicalTrials.gov
- Patient Education from MedlinePlus.gov
- Drug Information Resources
- Sanford Guide to Antimicrobial Therapy
- EBMCalc (formerly MedCalc 3000)
- Pediatric Telephone Advice
- Mobile Resources
- Test Reviews
- 3-D Printer
- MSIII's Orientation**

Orientation PowerPoint

- Library Quick Guides
- Amarillo
 - Lubbock
 - Odessa/Permian Basin

About the TTUHSC Libraries

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Handouts/Links from Orientation

<https://ttuhsc.libguides.com/>

The screenshot shows the homepage of the Texas Tech University Health Sciences Center LibGuides. At the top, there is a 'Searches' section with links for PubMed, MeSH, PMID, Journals, Books, eBooks, and a search input field. Below this is a navigation bar with 'Home', 'Resources', 'Services', 'Schools & Programs', 'Faculty', and 'Students'. A large blue callout box highlights the 'Chat Now', 'AskBot 24/7', and 'Email Us' buttons. On the left side, there are several service buttons: 'Databases A-Z [search by topic]', 'GoldRush [search by journal title]', 'Literature Search Requests', 'Books and eBooks [Catalog]', and 'Document Delivery & ILL'. Below these is a 'TeamViewer' section with icons for Windows and Mac. At the bottom, there are links for 'PubMed [important announcement]' and 'Web of Science'.

Searches

PubMed | MeSH | PMID | Journals | Books
| eBooks

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Thank-you...

we appreciate your feedback!

The End