

Spotlight! on NLM Resources

Gallery of Mobile Apps & Sites



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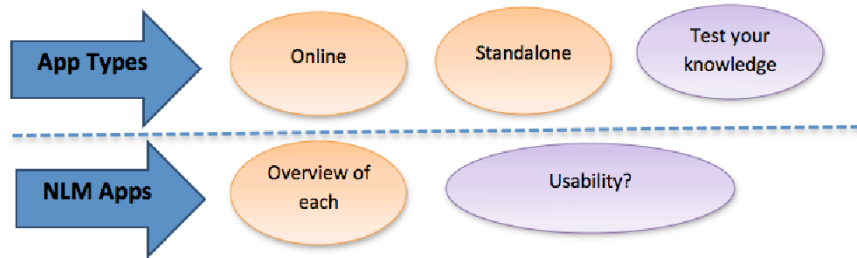


Colorado • Kansas • Missouri • Nebraska • Utah • Wyoming

<http://www.nlm.nih.gov/mobile>



NN/LM National Network of Libraries of Medicine
MidContinental Region
Colorado • Kansas • Missouri • Nebraska • Utah • Wyoming



Why Go Mobile?

- By 2013 mobile access to internet = 1 billion
- Mobile Access to Health Info
 - 2008 = 10 Million
 - 2009 = 20 Million
- To reach these users through their devices

<http://infocus.nlm.nih.gov/2010/05/going-mobile-information-when.html>

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News & Events
• NLM Announces "And there's the humor of it" — Shakespeare and the four humors (01/31/12)
• NLM Announces February 2 Lecture on Sickle Cell Disease Pioneer Dr. Charles F. Whitten (01/30/12)
• Former NLM Board Member Dr. A. Wallace Conerly Dies (01/26/12)
• Release of the "History of Medicine Finding Aids Consortium" (01/12/12)

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Permanent: Dynamic Content

http://www.nlm.nih.gov/mobile

Quiz: A

What is a Mobile App?

- A. An apartment that can move
- B. A program that is designed to be used on handheld devices (smartphones, tablets, etc)
- C. A job applicant who can't settle down
- D. Both A and C



<http://infocus.nlm.nih.gov/2010/05/going-mobile-information-when.html>

Quiz: B

What are App developer's main objectives when designing Apps?

- A. Making money
- B. Making content accessible in more places
- C. Making the world a better place
- D. All of the above



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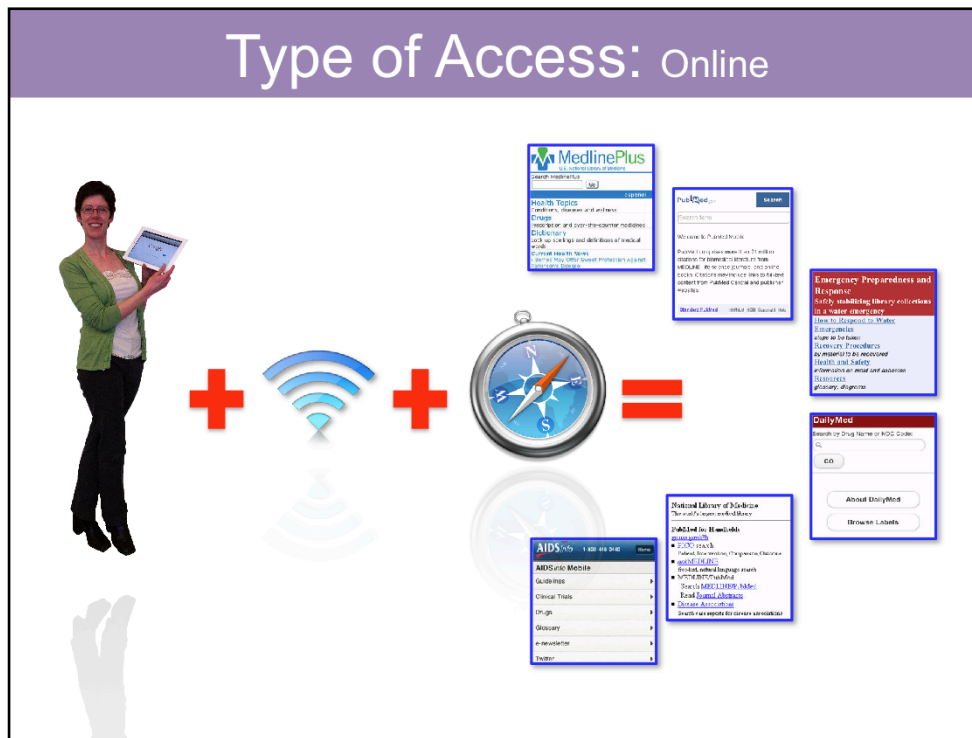
Quiz: C

What is the difference between an online App and a standalone App?

- A. An online App is only accessible if the device has access to the internet
- B. A standalone App does not need internet access for a majority of its content
- C. A and B
- D. All of the above



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Cooperative Librarian Christy Jarvis

MedlinePlus: Authoritative consumer health information from MedlinePlus.gov in a mobile-optimized Web site that includes summaries for over 800 diseases, conditions and wellness topics as well as the latest health news, an illustrated medical encyclopedia, and information on prescription and over-the-counter medications. Available via the Web browser of any mobile device.

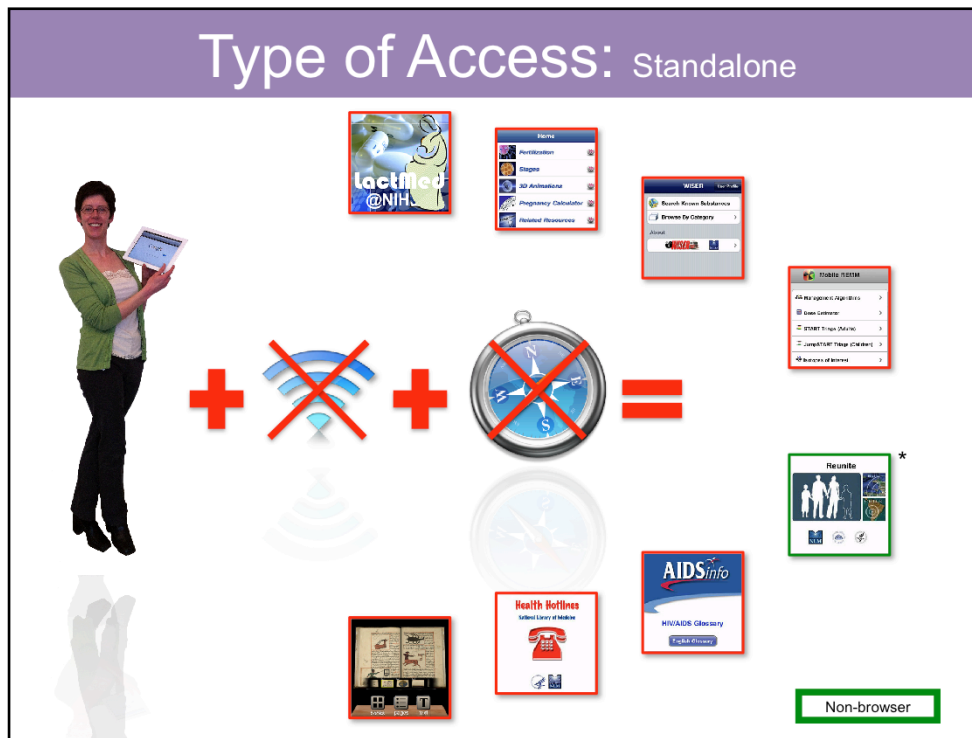
PubMed Mobile: Provides a simplified, mobile-friendly Web interface to access PubMed. PubMed contains millions of article citations from thousands of biomedical journals. Many citations include abstracts.

Water Emergency Response for Libraries: Covers basic steps on what you should do after a water emergency in your library or cultural heritage institution. Includes material-specific instructions as well as health and safety links.

DailyMed: Provides high quality information about marketed drugs, including FDA labels (package inserts).

PubMed for Handhelds: A Web site for searching MEDLINE® with the Web browser of any mobile device.

AIDSinfo Mobile: The latest federally approved HIV/AIDS medical practice guidelines, HIV treatment and prevention clinical trials, and other research information. There is also a version of [AIDSinfo for PDA users](http://aidsinfo.nih.gov/PDATools/Default.aspx?MenuItem=AIDSinfoTools). <http://aidsinfo.nih.gov/PDATools/Default.aspx?MenuItem=AIDSinfoTools>



LactMed App for iPhone/iPod Touch: Need to know more about drugs and breastfeeding? LactMed can help. Find information about maternal and infant drug levels, possible effects on lactation and on breastfed infants, and alternative drugs to consider.

Embryo: Visually explore human embryo development with the Embryo app.

Wireless System for Emergency Responders (WISER): Stand-alone application (or downloadable application) to assist emergency responders in hazardous materials incidents. Available for multiple types of mobile devices including Windows Mobile, Apple iPhone and iPod touch (iPad compatible), Palm OS PDAs, and Blackberry (Internet connectivity required) devices.

Radiation Emergency Medical Management (REMM): Downloadable application providing health care providers with guidance on the diagnosis and treatment of radiation injuries during radiation and nuclear emergencies. Available for multiple types of mobile devices including Windows Mobile, Apple iPhone and iPod touch (iPad compatible), Android, and Blackberry devices.

Reunite: App intended for medical aid and relief workers that are assisting in family reunification efforts after a disaster. May also be used by the general public to report missing and/or found people to the site.

AIDSinfo HIV/AIDS Glossary: The AIDSinfo HIV/AIDS Glossary is a powerful tool that provides mobile access to over 850 pertinent HIV/AIDS glossary terms in both English and Spanish.

Health Hotlines: Health Hotlines is a directory of organizations with toll-free

Quiz: D

There are ___ standalone Apps and ___
online Apps in NLM's Gallery of Apps

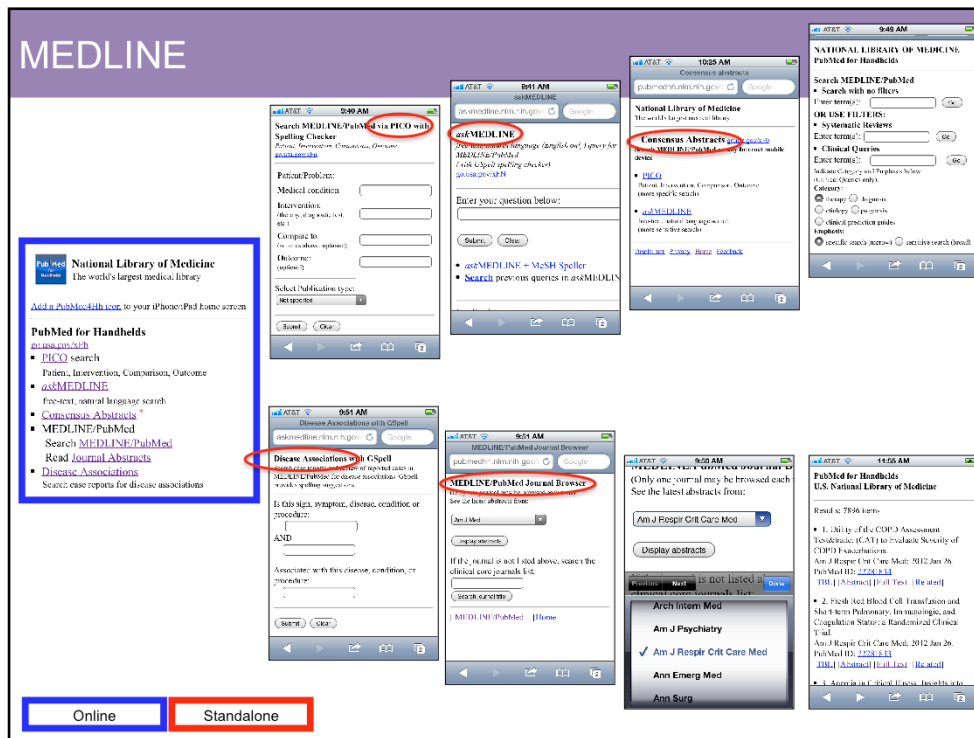
- A. 8 and 4
- B. 7 and 6
- C. 4 and 4
- D. None of the above




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http://www.evidence2011.com/sites/default/files/posters/
Fontelo_AreconsensusMedline.pdf



DailyMed

Drug Name OR Class OR NDC

Limit: DRUG NDC CLASS

Label Type: HUMAN ANIMAL

GO


About DailyMed

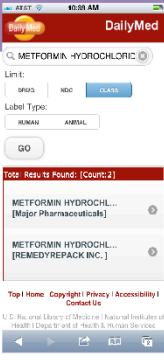
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Visit the Full DailyMed Site





4:59 AM

DailyMed

Q METFORMIN HYDROCHLORIDE

Limit: DRUG NDC CLASS

Label Type: HUMAN ANIMAL

GO

Total Results Found: (Count: 2)

METFORMIN HYDROCHL... [Major Pharmaceuticals]

METFORMIN HYDROCHL... [REMEDY REPACK INC.]

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Drug

METFORMIN HYDROCHLORIDE EXTENDED RELEASE (metformin hydrochloride) tablet, extended release [Major Pharmaceuticals]

- DESCRIPTION
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- INDICATIONS AND USA...
- CONTRAINDICATIONS
- WARNINGS
- INGREDIENTS & APPE...

Labeler - Major Pharmaceuticals (191427277)

Revised: 09/2009 Major Pharmaceuticals

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Online
Standalone

Consumer



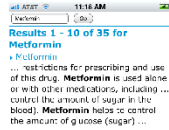
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Conditions, diseases, and ailments

Drugs
Prescription and over-the-counter medicines

Dictionary
Let's go spelling and definitions of medical words

Consumer Health News
Articles may offer special protection against potentially dangerous



11:18 AM

Find a drug

Metformin

• Glyburide and Metformin

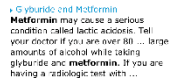
• Acropol Met® (as a combination product containing Metformin, Pioglitazone) see Metformin

• Avandamet® (as a combination product containing Metformin, Rosiglitazone) see Metformin

• Janumet® (as a combination product containing Metformin, Sitagliptin) see Metformin

• KeriGlycize® XR (as a combination product containing Metformin, Saxagliptin) see Metformin

• Metaglip® (as a combination product



11:18 AM

Find a topic

Diabetes

• Diabetes and Pregnancy

• Diabetes Complications

• Diabetes Insipidus

• Diabetes Medicines

• Diabetes Type 1

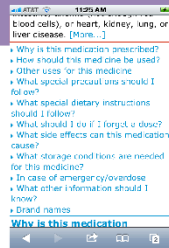
• Diabetes Type 2

• Prediabetes

• Sugar Diabetes see Diabetes

• Gestational Diabetes see Diabetes and Pregnancy

• Diabetes Mellitus see Diabetes



11:20 AM

Diabetes

E-mail to a friend


Also called: DM, Diabetes mellitus

Diabetes is a disease in which your blood glucose, or sugar, levels are too high. Glucose comes from the foods you eat. Insulin is a hormone that helps the glucose get into your cells to



Health Helpline

National library of medicine



Pain Relief

Diabetes

BP Ambassadors

Pregnancy Calculator

Related Resources



Medicine

Online

Standalone

HIV/AIDS

The image displays several screenshots of the AIDSinfo mobile application. The top-left screenshot shows the main menu with options like 'Guidelines', 'Clinical Trials', 'Drugs', 'Glossary', 'e-newsletter', and 'Twitter'. The top-middle screenshot shows the 'Clinical Trials' section with a list of trial types such as 'Cancer', 'Contraception', and 'Complications/Severe effects'. The top-right screenshot shows the 'Health Topics' section with categories like 'Clinical Research', 'Guidelines', and 'New Health Care Approaches'. The bottom-left screenshot shows the 'HIV/AIDS Glossary' app icon. Below the screenshots are two buttons: 'Online' (blue border) and 'Standalone' (red border).

Disaster

The screenshot displays a mobile application interface for disaster response. At the top, the title "Disaster" is shown. Below it, several content cards are visible, each with a red border and a red circle around the title "Emergency Preparedness and Response".

- Emergency Preparedness and Response: How to Respond to Water Emergencies** (1:37 PM): Lists steps for responding to water emergencies, such as checking for other affected areas, removing standing water, and stabilizing the environment.
- Emergency Preparedness and Response: Recovery Procedures for Items on Exhibit** (1:25 PM): Lists recovery procedures for items on exhibit, including books, manuscripts, and audiovisual recordings.
- Emergency Preparedness and Response: Health and Safety** (1:25 PM): Lists general resources for health and safety, including medical encyclopedias and recovery of buildings.
- Emergency Preparedness and Response: Videos** (1:22 PM): Features a video titled "Recovery of photographs after a water emergency" by Sarah Wagner.

At the bottom of the screen, there are three navigation buttons: "Online" (blue border), "Standalone" (red border), and "Non-browser" (green border). On the left side, there is a vertical menu with options like "Mobile FCRM", "WISER", and "Resurite".

Quiz: D

I think being able to access content/services using mobile devices is...

- A. Is not worth the time
- B. Is so worth the time and I can't wait to get started
- C. If I had the choice between a computer and a mobile device, I'd go with the computer
- D. I do not have an opinion at this time



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