Introducing Mobile Devices to Dana Medical Library:
Successes and Challenges

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Mobile devices

As of January 2012:

- 46% of all American adults own a smartphone[1]

- 19% own a tablet computer[2]

1. Pew Research Center's Internet & American Life Project http://www.pewinternet.org/Reports/2012/Smartphone-Update-2012.aspx
2. Pew Research Center's Internet & American Life Project http://www.pewinternet.org/Infographics/2012/A-Snapshot-of-Ereader-and-Tablet-Owners.aspx#

Locating mobile resources

- The Dana [Mobile Apps](#) LibGuide provides brief descriptions of apps and mobile resources available to patrons.

- Detailed instructions for installing or accessing specific resources are included.

- Went live in March 2011

- Most popular Dana LibGuide: more than 2150 views this year
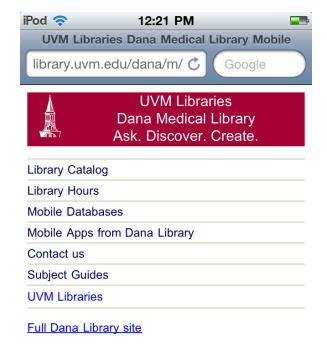
- Spike in usage following classes

Mobile Apps LibGuide

http://danaguides.uvm.edu/mobile

Dana Mobile Web Page

library.uvm.edu/dana/m/

Access on any mobile browser, e.g. Safari, Google, Firefox

Selected information from Dana website in an easy to read and navigate format
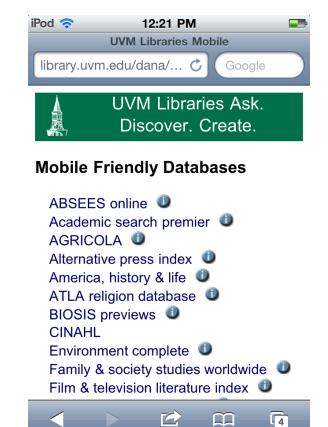
Mobile Friendly Databases

Databases with mobile enabled websites

- Nothing to install

- Some will automatically redirect you to mobile version, others will not

- Streamlined, not all features available

- Many require you to create a username and password from a network computer before you log in with your mobile device

- Most will automatically recognize your IP address if you are on campus

Creating an account

Open database on computer on campus

Look for place to create account/sign in

Selected Mobile Databases

Wireless or cellular (3G) connection required

- Access Medicine
- CINAHL
- Clinical Pharmacology
- UpToDate
- Web of Knowledge

Library Databases with Apps

- An "app" is a program that runs on your mobile device

- Content is downloaded to your device

- Apps for Dana-licensed databases are free

- An activation code may be required

Skyscape

Dynamed

Micromedex

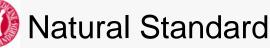Natural Standard

Nursing Reference Center

Stat!Ref

E-Books

Display best on tablets (e.g. iPad)

- AccessMedicine
- MDConsult
- R2 Library
- Ebrary
- Stat!Ref

iPad photo by meedanphotos *used in accordance with the* *Creative Commons license*.

iPad Circulation Pilot

- Lending 2 first generation iPads and 2 iPad2s
- Available to UVM students only
- 7-day loan period
- iPad kits include an iPad (16GB, wi-fi only), power adapter, dock cable and carrying case
- Pre-loaded with content of interest to Dana patrons
- Patrons may add content with own iTunes acct.
- iPads are reset to default settings upon discharge, then stored in charging station in secure closet

Successes

Mobile Apps **very** popular

- Dana App page highest number of views

iPads for Students

- Frequent circulation

Sexy

- The libraries are involved with this developing technology

Challenges

Various Access, Data Mgt Methods

- Activation codes vs online access

- Wireless vs cellular access

Keeping Current

- Rapid technology changes

Circulating iPads

- Reseting to default settings

- iTunes account maintenance