

# Express Scripts Drug Information and Wellness Center

SOUTHERN ILLINOIS UNIVERSITY  
**EDWARDSVILLE**  
SCHOOL OF PHARMACY

## Freely Available Mobile Pharmacy Apps

July 2019

App Name	Pros	Cons
<b>Aspirin Guide</b> 	<ul style="list-style-type: none"> <li>- Quickly assesses patient on aspirin need.</li> <li>- Based off 2016 US Preventative Task Force and ACC/AHA ASCVD Risk Score information.</li> </ul>	<ul style="list-style-type: none"> <li>- Need many patient specific parameters for use.</li> </ul>
<b>ASCVD Risk Score Estimator</b> 	<ul style="list-style-type: none"> <li>- Gives 10-year and lifetime risk score percentage of a primary cardiovascular event based on patient specific parameters.</li> <li>- Made by the American College of Cardiology.</li> </ul>	<ul style="list-style-type: none"> <li>- Need many patient specific parameters for use.</li> </ul>
<b>MdCalc</b> 	<ul style="list-style-type: none"> <li>- Comprehensive list of calculations needed in health-care.</li> <li>- Provides normal values and next steps that could be taken for patient.</li> <li>- Lists all references</li> <li>- Information about creator of calculation</li> </ul>	<ul style="list-style-type: none"> <li>- Best to know what calculator you are looking for-- there are many options.</li> </ul>
<b>FDA Shortage</b> 	<ul style="list-style-type: none"> <li>- Comprehensive list of current drug shortages</li> <li>- Status and first date reported included</li> <li>- Reason for shortage based on manufacturer</li> <li>- Resolved drug shortages</li> <li>- Drug discontinuations</li> <li>- Ability to Report Drug shortage</li> </ul>	
<b>FDA Orange Book</b> 	<ul style="list-style-type: none"> <li>- Provides information from FDA orange book for medications</li> <li>- Shows newly active patents and patent delistings</li> <li>- Provides links to orange book web pages</li> </ul>	
<b>Drugs @ FDA Express</b> 	<ul style="list-style-type: none"> <li>- Provides application that led to approval for each medication</li> <li>- Provides prescribing history for medications</li> <li>- History of last 7 days of approval</li> <li>- Links to FDA webpages</li> </ul>	
<b>LactMed</b> 	<ul style="list-style-type: none"> <li>- Provided by National Institutes of Health</li> <li>- Fully referenced drug information</li> <li>- Gives advice on medication use in breast feeding for both infant risk and effect on milk production</li> <li>- Search by drug class or drug name</li> </ul>	<ul style="list-style-type: none"> <li>- Does not include every medication</li> </ul>

Express Scripts  
Drug Information & Wellness Center  
Southern Illinois University Edwardsville  
Monday—Friday  
8 AM—4:30 PM  
(618) 650-5142  
druginfo@sluc.edu

<p><b>ASHP Injectables</b></p> 	<ul style="list-style-type: none"> <li>- Provides limited information that would be found in the Handbook on Injectable Drugs</li> </ul>	<ul style="list-style-type: none"> <li>- There is another app that looks a lot like this one that requires log-in to use.</li> </ul>
<p><b>CDC TravWell</b></p> 	<ul style="list-style-type: none"> <li>- Provides recommended vaccines based on trip location.</li> <li>- Gives a travel health kit list</li> <li>- Tells you about any outbreaks that are going on at your destination.</li> </ul>	
<p><b>CDC Vaccination Schedules</b></p> 	<ul style="list-style-type: none"> <li>- Gives vaccine recommendations for different ages and conditions.</li> <li>- Provides contraindications for immunizations.</li> <li>- Catch-up recommendations provided</li> </ul>	
<p><b>PneumoRecs VaxAdvisor</b></p> 	<ul style="list-style-type: none"> <li>- Helps providers quickly assess if patient is in need of pneumonia vaccine based on age and underlying medical conditions</li> </ul>	
<p><b>CDC Opioid Guidelines</b></p> 	<ul style="list-style-type: none"> <li>- Morphine milliequivalents conversion</li> <li>- Link to CDC opioid guidelines</li> <li>- Recommendations for patients on opioids</li> </ul>	
<p><b>About Herbs</b></p> 	<ul style="list-style-type: none"> <li>- Comprehensive list of herbal/ vitamin products</li> <li>- Includes mechanism of action, uses, warnings, adverse reactions, drug interactions</li> <li>- Includes list of all references used</li> <li>- Health professional and consumer views</li> </ul>	<ul style="list-style-type: none"> <li>- Could lack information on certain herbal products that patients take.</li> </ul>
<p><b>Cochrane Library</b></p> 	<ul style="list-style-type: none"> <li>- Access to monthly systematic reviews on different health related topics.</li> </ul>	
<p><b>Epocrates</b></p> 	<ul style="list-style-type: none"> <li>- Drug information resource</li> <li>- Drug ID</li> <li>- Interaction check</li> <li>- Formularies</li> <li>- Medical Calculations</li> </ul>	<ul style="list-style-type: none"> <li>- Not all resources available without payment- ICD-10 codes, labs, alternative medicines</li> </ul>

<p><b>PubMed4Hh</b></p> 	<ul style="list-style-type: none"> <li>- Searches PubMed database similarly to how the online version works</li> <li>- Sponsored by US National Library of Medicine</li> </ul>	<ul style="list-style-type: none"> <li>- Limited access to full-text articles</li> </ul>
<p><b>Medical Dictionary</b></p> 	<ul style="list-style-type: none"> <li>- Provides referenced information on disease states, medications, treatments, tests, anatomy, and physiology.</li> </ul>	<ul style="list-style-type: none"> <li>- Doesn't provide list of available information, it has to be searched for</li> </ul>
<p><b>GoodRx</b></p> 	<ul style="list-style-type: none"> <li>- Provides individualized coupons for patients based on drug, strength, and quantity.</li> <li>- Works for human and pet medications</li> <li>- Gives prices for all pharmacies nearby</li> </ul>	<ul style="list-style-type: none"> <li>- Price may vary slightly</li> <li>- New GRP/PCN/ID for every different prescription</li> </ul>
<p><b>Blink Health</b></p> 	<ul style="list-style-type: none"> <li>- Provides individualized coupons for patients based on drug, strength, and quantity.</li> <li>- Competitive pricing with GoodRx</li> </ul>	<ul style="list-style-type: none"> <li>- Patient has to pay through app for prescription</li> <li>- Pet only medications are not included</li> </ul>
<p><b>Rx Saver</b></p> 	<ul style="list-style-type: none"> <li>- Provides individualized coupons for patients based on drug, strength, and quantity.</li> <li>- Competitive pricing with GoodRx</li> <li>- One ID/Grp/PCN information that is good for any prescription for patient</li> </ul>	<ul style="list-style-type: none"> <li>- Pet only medications are not included</li> </ul>
<p><b>Kids Care</b></p> 	<ul style="list-style-type: none"> <li>- Gives advice for different parenting areas</li> <li>- Allows you to put in symptoms your child is having and it lets you know what you should do/ when you should go to the Doctor</li> <li>- Dosages of OTC medications that your child can take</li> <li>- Provides first aid medication</li> <li>- Links to Doctor's appointment/ health information if your child goes to office associated with St. Louis Children's Hospital</li> </ul>	<ul style="list-style-type: none"> <li>- Sections of app aren't applicable if your child does not go to St. Louis Children's Hospital affiliated Doctor</li> </ul>
<p><b>AHRQ ePSS</b></p> 	<ul style="list-style-type: none"> <li>- Gives preventative services recommendations for patients based off of age, sex, pregnancy status, smoking status, and if the patient is sexually active</li> <li>- Information from USPSTF Preventative Services Database</li> </ul>	
<p><b>NABP eProfile</b></p> 	<ul style="list-style-type: none"> <li>- Tracks CE credits</li> <li>- Easy access to e-Profile ID number that is needed at meetings and conferences to claim CE credits.</li> </ul>	