

Leg 1 – Pharmacy Subject Guide

For this leg, use only the Pharmacy Subject Guide –
<http://guides.hshsl.umaryland.edu/pharmacy>

Use only the Pharmacy Subject Guide (<http://guides.hshsl.umaryland.edu/pharmacy>) to answer the following questions.

1. List **two (2) mobile resources** that are available for finding drug and clinical information.
2. List **two (2)** sources of patient-friendly health information.
3. List **three (3)** databases you could use to find scholarly journal articles.
4. Name a resource you could use to find information on complementary and alternative medicine.

Leg 2 – OneSearch

For this leg, use the OneSearch tool on the library homepage – www.hshsl.umaryland.edu

Use only the OneSearch tool on the library website (www.hshsl.umaryland.edu) to answer the following questions:

1. What is the **HS/HSL** location and call number of the **2018 edition** of the *Harriet Lane Handbook*?
2. In what formats is *Harrison's Principles of Internal Medicine* available?
3. List **all** of the locations where the **2014 edition** of *Pharmacotherapy: A Pathophysiologic Approach* (edited by DiPiro) is available.
4. How many copies of the **2013 edition** of *Applied Therapeutics: The Clinical Use of Drugs* are available at the HS/HSL?

Leg 3 – Micromedex

For this leg, use only the Micromedex database (accessible from the library homepage)

Use only the Micromedex database to answer the following questions:

1. EB has a history of motion sickness and is planning to use **scopolamine** patches on an upcoming cruise with her family. She wants to make sure it is okay for her to use this medication, as she also takes **lisinopril** for hypertension, **bupropion** for depression, and has a **sulfa allergy**. Are there interactions between any of these drugs? If so, list the drugs and the severity of the interaction.
2. What are the FDA approved indications (uses) for alprazolam (Xanax)?
3. How many languages is the CareNotes DrugNote on regular insulin available in?
4. Using Drug Comparison, compare Zyrtec (cetirizine hydrochloride) and Claritin (loratadine). Which drug has more adverse effects?

Leg 4 – Lexicomp

For this leg, use only the Lexicomp database (accessible under “Databases” link on the library homepage)

Use only the Lexicomp database to answer the following questions:

1. An unidentified peach oblong tablet has 018 imprinted on one side. What drug is it (generic name)?
2. DK takes atomoxetine (Strattera) to treat her ADHD and recently found out she is pregnant. She wants to know whether it is safe for her to continue taking this medication during her pregnancy. Locate the *Briggs Drugs in Pregnancy and Lactation* monograph for atomoxetine. What does it say under **Pregnancy Recommendation**?
3. Look up the IV compatibility of Benadryl (diphenhydramine hydrochloride), lorazepam, and ampicillin sodium. Which pair of drugs is compatible in the Y-Site?
4. What is the **geriatric** dosing of immediate release clonidine?