

Lexicomp Training and Competency

Employee instructions: please read the following information on Lexicomp. Then use the instructions on page 2-5 to find and log on to Lexicomp. Use the information here and Lexicomp to answer the quiz questions to verify competency in accessing and using Lexicomp.

What is Lexicomp?

Lexicomp is an online database, customized to Sutter Health Laboratories, to provide information on laboratory tests. It includes sample collection, stability, test method, and other testing information. When you are in Lexicomp you can search for lab tests by name or test code, or see alphabetic list of tests in the database.

Why do I need to train on Lexicomp?

It is a regulatory requirement that all staff who collect or handle lab samples have access to a 'specimen collection manual' to know the applicable suitability for samples collected, processed and tested. Lexicomp serves as Sutter Health's specimen collection manual.

What if the instruction below isn't accurate?

This document provides instruction on how to find Lexicomp on the Sutter intranet. The location of the link may be different at various sites or may change as webpages are updated. If you have trouble finding Lexicomp, ask a coworker at your site or contact the Lab Educator.

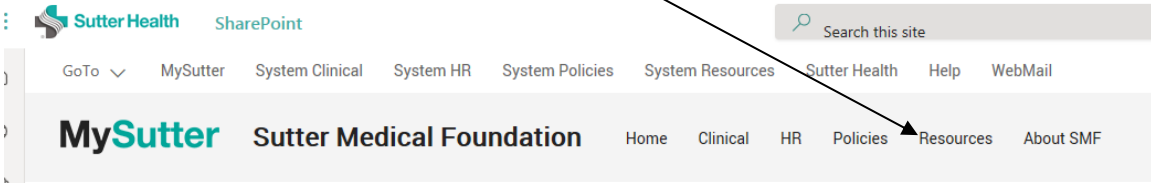
What does the quiz cover?

The quiz attached to this module is designed to confirm you know how to find and use Lexicomp. You must pass with 80% (5 of 6 correct). It is necessary to access Lexicomp in order to answer the quiz questions successfully.

What next?

Lexicomp is an important resource for you to use anytime. It is accessible via intranet and from within EPIC, to lab staff and all others who collect, order, and use lab testing. It is available without any restricted access or passwords. When you use Lexicomp, if you find the content confusing or inaccurate, notify your supervisor so that it can be updated to be accurate for all who use it.

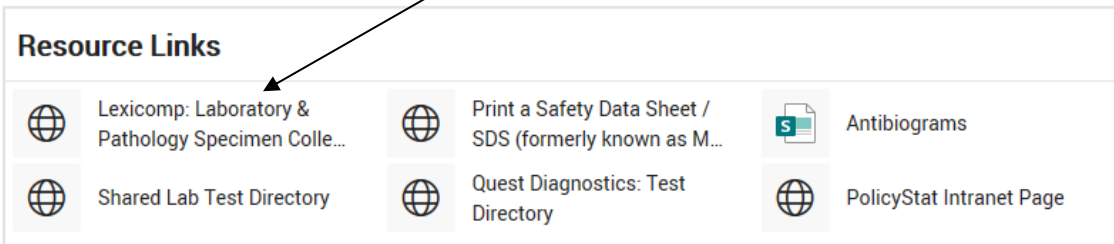
1. Access Lexicomp using the Sutter Sharepoint, My Sutter, Sutter Medical Foundation, (or your home affiliate), Resources



• Click on Clinical Laboratory & Pathology Link

Overview
Please note that if you are looking for information on the following Ancillary Services departments ([Diagnostic Imaging](#); [Clinical Laboratory & Pathology](#); [Rehabilitation Services](#); [Supply Chain Services](#)), they can also be found in the below Valley Area Departments box.

• Scroll down to Resource Links and click on Lexicomp: Laboratory & Pathology Specimen Collection link:



2. Type desired test name or Sunquest mnemonic and click on spyglass.



- Sutter Auburn Faith Hospital
- Sutter Davis Hospital
- Sutter Medical Center, Sacramento
- Sutter Roseville Medical Center
- Sutter Medical Foundation

3. Choose from list below to obtain testing information.

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Home Calculators More Clinical Tools ▾

Search Results for Monograph name beginning with "glucose"

Sutter Health Laboratory

- [Glucose, 1-Hour Postprandial Updated 7/16/19](#)
- [Glucose, 2-Hour Postprandial](#)
- [Glucose-6-Phosphate Dehydrogenase](#)
- [Glucose, Body Fluid](#)
- [Glucose, Cerebrospinal Fluid](#)
- [Glucose, Fasting](#)
- [Glucose, Gestational, 1-Hour Updated 7/9/19](#)
- [Glucose, Random](#)
- [Glucose Tolerance, 2 hour Updated 6/11/19](#)
- [Glucose Tolerance Test, 2-Hour, Nonpregnant, 75 g Updated 6/11/19](#)
- [Glucose Tolerance Test, 4-Hour Updated 6/11/19](#)
- [Glucose Tolerance Test, 5-Hour Updated 6/11/19](#)
- [Glucose Tolerance Test, 6-Hour Updated 6/11/19](#)
- [Glucose Tolerance Test, Gestational, 2-Hour, 75 g Updated 6/11/19](#)
- [Glucose Tolerance Test, Gestational, 3-Hour, 100 g Updated 6/11/19](#)
- [Glucose Tolerance Test, 3-Hour, Nonpregnant, 100 g Updated 6/11/19](#)
- [Glucose, Urine, Random](#)
- [Glucose, Urine, Timed](#)
- [Glucose, Stool Synonym for Reducing Substances, Stool](#)

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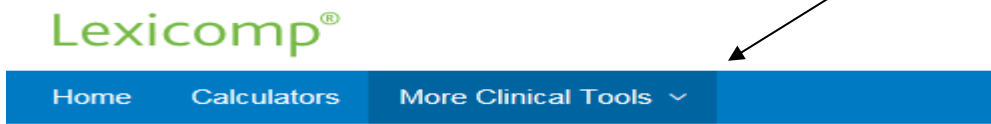
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[Back to Search](#)

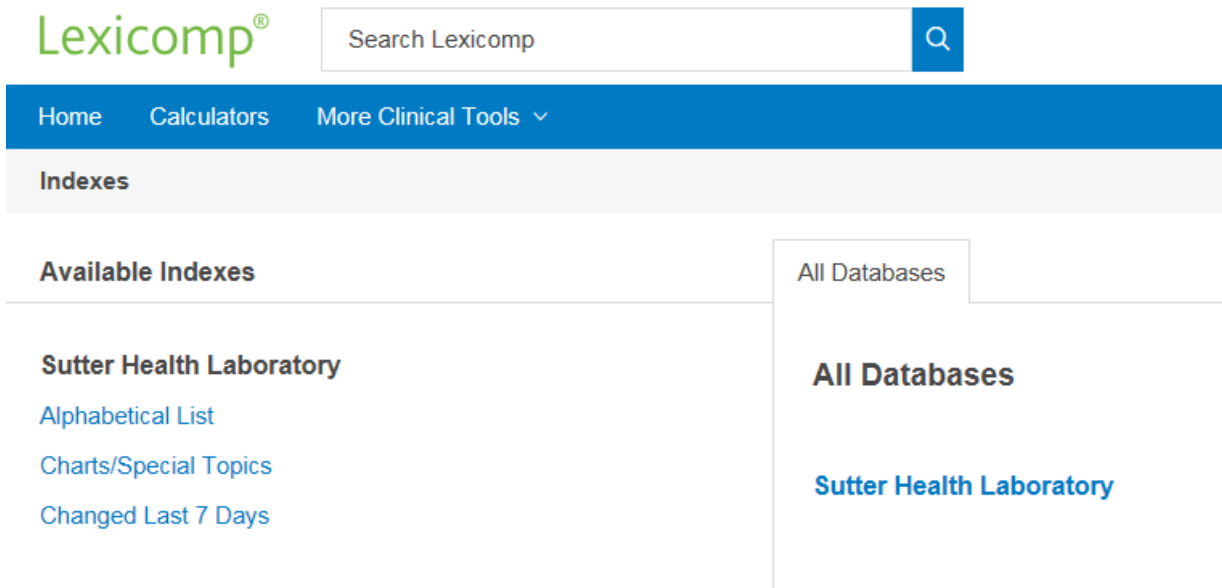
Glucose, Fasting (Sutter Health Laboratory)

Outline	Monograph
Order Code	Order Code GLF
CPT Code	CPT Code 82947
Synonyms	Synonyms Blood Sugar, Fasting; Fasting Blood Glucose; Fasting Glucose
Patient Preparation	Patient Preparation A fasting specimen is required.
Specimen	Specimen Plasma
Container	Container One spun green top PST™ or gray top (sodium fluoride/potassium oxalate) tube
Volume / Minimum Volume	Volume / Minimum Volume 1 mL plasma / 0.5 mL minimum
Collection	Collection Routine venipuncture. Centrifuge and transfer plasma to clean, plastic, screw-cap vial as soon as possible.
Limitations / Causes for Rejection	Limitations / Causes for Rejection Glucose will decrease in samples left on the cells in tubes other than fluoride (gray top).
Storage Instructions	Specimen rejection: Blood stored more than 4 hours on cells
Additional Information	

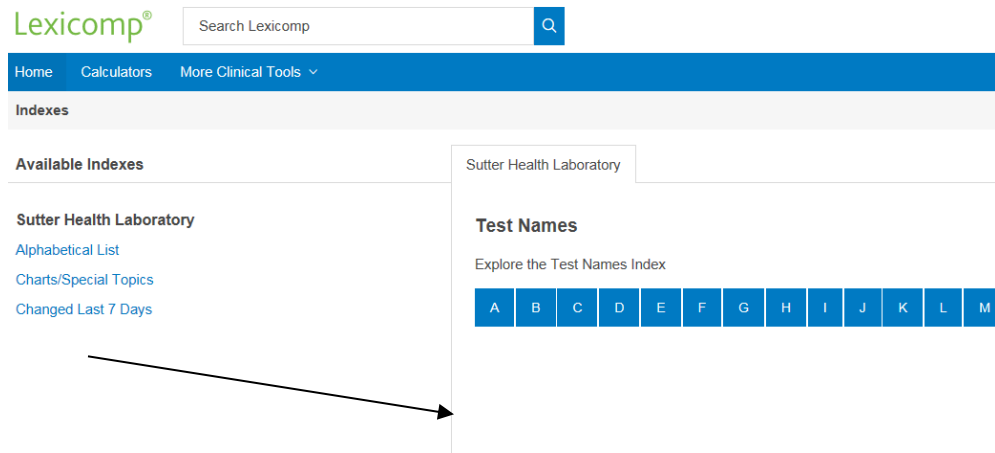
4. To access alphabet listing and/or indexes click on More Clinical Tools down arrow, then click on Indexes:



5. You will have several options to click on:



6. To access test by alphabetical listing, select “Alphabetical List” under “Available Indexes”



7. Select the first letter of the test name that is being looked up. Scroll until the desired test is located. Click on test name.

Lexicomp® Search Lexicomp

Home Calculators More Clinical Tools

Indexes

Available Indexes

Sutter Health Laboratory

- Alphabetical List
- Charts/Special Topics
- Changed Last 7 Days

Sutter Health Laboratory

Test Names

Explore the Test Names Index

A B C D E F **G** H I

- Gabapentin
- Galectin-3
- Gamma Glutamyl Transferase
- Ganglioside Antibody Panel 6
- Ganglioside GM-1 Antibodies (IgG, IgM)
- Gastric, Esophageal, or Biliary Brushing Cytology
- Gastric Parietal Cell Antibody
- Gastrin
- Gaucher Disease, DNA Mutation Analysis

8. To access Microbiology charts with collection kits, click on Charts/Special Topics.

Home Calculators More Clinical Tools

Indexes

Available Indexes

Sutter Health Laboratory

- Alphabetical List
- Charts/Special Topics**
- Changed Last 7 Days

Sutter Health Laboratory

Charts/Special Topics

Explore the Charts/Special Topics Index

- Aptima GC/Chlamydia Collection Instructions
- Blood Specimen Collection Volume by Weight in Pounds
- ECMO Circuit Environmental Cultures
- Microbiology Specimen Containers Updated 06/29/21
- Microbiology Swab Collection Guide - Most Common Tests**
- Nurse Collected Specimen Guide
- Ordering Flow Cytometry Tests in Sunquest Updated 05/14/21
- STAT Test Menu