

August Systems has partnered with Lexi-Comp, Inc. to bring two Lexi-Comp information products to you.

Lexi-Interact™ evaluates drug and herbal interactions. It contains interactions data for more than 5,000 brand name drugs and the commonly used herbs.

Lexi-PALS™ gives you access to patient advisory leaflets about more than 1,000 adult, 500 pediatric, and 100 natural products.

Lexi-Comp is a leading provider of information to hospitals, physicians, pharmacists, and nurses.

We chose Lexi-Comp as our partner for two reasons: the quality of the information, and how well it can be integrated into Visit Wizard.

Drug Interaction and Education

Do your patients know enough about the drugs they are taking? Do your clinicians know how these drugs interact? Now you can provide this vital information to them at the click of a button.

Why You Need It

Quality of Care

Seeing a patient at home gives your clinician a big advantage over other health professionals. Your clinician can observe the patient's stock of medicines and dietary supplements, eating and living habits, environment and support structure.

If these factors taken together represent a health risk, your clinician can warn the patient and the patient's physician. You can help the clinician by providing drug interaction information that's easy to access and use.

Medicare Compliance

Medicare expects your home health agency to monitor the patient's use of medicines. It publishes data about percentage of patients who get better at taking their medicines correctly.

Therefore, patient education plays a big role in your success. Everyone—clinician in the field, patient, and patient's caregiver—benefits from having well written drug information at hand.

How It Works

Drug Information

The drug information is built right into your software, both physically and functionally. You install the information and associated software like any Visit Wizard update. And, like any other function, you access it right from Visit Wizard.

Patient Information

Enter your patient's medications in Visit Wizard's Clinical Charting module or 485 Forms module, as you normally would. Our software attempts to match the medications against a Lexi-Comp list.

If an exact match is not found due to a spelling error, or for some other reason, you can pick a matching drug from the list. Now you are ready to view drug interactions and print patient leaflets.

Drug Interactions

Lexi-Comp's program performs an analysis of a patient's entire drug and natural product profile to identify potential interactions. It provides a patient specific risk-to-benefit assessment, which is fully-referenced and evidence-based.

The assessment includes a risk rating. The Risk Rating scale, shown below, is designed to help your clinician determine what action to take.

- A** No known interaction
- B** No action needed
- C** Monitor therapy
- D** Consider therapy modification
- X** Avoid combination

The Interaction report can be printed for the clinician's reference. A list of medications checked (or not checked) for interactions can be saved as a Drug Interaction note in the patient's chart when you use Visit Wizard's Clinical Charting module.

Patient Leaflets

You can print leaflets customized to the needs of each individual patient and his/her therapy regimen. These leaflets are written in a concise, easy-to-follow question and answer format ideal for counseling patients and as a leave-behind for the patient's reference.

Here are the questions commonly answered in a leaflet:

- What is this medication used for?
- How does it work?
- How is it best taken?
- What do I do if I miss a dose?
- What are the precautions when taking this medicine?
- What are the common side effects of this medicine?
- What should I monitor?
- How should I store this medication?

Features and Benefits

- One program does everything—scheduling, charting, and billing.
Easy to learn, use, and keep current.
- Drug information can be accessed from any computer on your network and from laptop computers in the field.
Employees can view and print the information they need, instantly.
- Patient information and medications are entered just once.
Less work. Fewer mistakes.
- Automatically adds Drug Interaction notes to charts.
Complete and accurate clinical records.
- Drug Interaction and Education module is updated every quarter.
Up-to-date information about new drugs and newly reported interactions.
- Over-the-counter drugs and herbs are included.
More comprehensive analysis.
- Interactions are rated according to risk.
Clinicians can focus on what's important. Standard procedures can be developed based on Risk Rating.
- Patient leaflets are personalized.
Reduces the likelihood of confusing one patient's information for another's.
- Patient leaflets follow a question and answer format
Easy to follow. Easy to find needed information.

System Requirements

Required Hardware

Drug Interaction and Education module is designed for PCs running Windows.

A printer is needed to print patient leaflets.

Required Software

Drug Interaction and Education requires a Visit Wizard configuration that includes either Clinical Charting or 485 Lite.

Optional Hardware

Drug Interaction and Education can be networked for concurrent access by multiple users, both local and remote.

Drug Interaction and Education can be used in laptop computers running Briefcase Charting software.

Quarterly updates are better facilitated by high bandwidth connections.

Disclaimer

The information provided by the Drug Interaction and Education module belongs to Lexi-Comp®, Inc. August Systems assumes no responsibility for its content.