Medication Patient Safety is of paramount importance, especially for anesthesia providers who administer drugs to patients. Centricity Perioperative Interaction Checking incorporates a drug information database to notify providers of potential drug-drug and drug-allergy interactions at the point of care, helping to aid providers in reducing medication errors. Licensed from First DataBank (FBD), the optional Interaction Checking feature incorporates the ability to identify and consolidate information of drug-drug and drug-allergy interactions based on the patient’s documented profile data and provide rapid feedback for optimizing patient safety.

The multi-tiered notifications are designed to provide guidance and clinically relevant options for the provider. The Drug-Allergy Interaction notification is displayed upon selection of the anesthesia script that contains medications that may cause a reaction based on the patient’s documented allergies. The provider is presented with options to keep the original medication, remove, or select a medication that has cleared the interaction checking. If No Change is selected, a second notification is generated upon documentation of the medication with a reason code to indicate why the medication was given. Drug-Drug interaction notifications are displayed when a medication administered may have a potential interaction with subsequent medications to be administered. Should the provider select a different anesthesia script, the Interaction Checking will analyze documented allergies and medications to provide any additional potential contraindications.

INTERACTION CHECKING CAN HELP YOUR FACILITY

- Support Medication and Patient Safety Initiatives
- Help improve safety of medication use
- Promote appropriate drug selection
- Help reduce medication errors by notifying providers of potential contraindications
- Support in achieving certain Meaningful Use certification requirements
Associated reports are available to assist with the management of allergy medication and intraoperative medication mappings, including an audit of provider response to interactions.

The Interaction Checking feature also supports hospitals achieving certain Meaningful Use certification requirements and may help reduce the risk of giving a medication that could cause an adverse event.

**LET'S GET STARTED**

Interaction Checking can help your facility enhance the patient experience, assist providers in clinically appropriate medication selections, and manage certain Meaningful Use requirements. These improvements have the potential to lead to higher patient safety rates, and lower costs for your organization.

For more information on Interaction Checking, please contact your local sales representative.