

Core Objective 2

Drug-drug and drug-allergy interaction checks. - **170.302(a)**

The EP has enabled this functionality for the entire EHR reporting period

The integrated Medi-Span[®] drug reference database performs real-time drug-drug, drug-allergy, drug-food, and drug-condition checking at the point-of-prescribing. The alerts can be configured to show based on severity of the interaction and can be over-ridden. Audit logs are maintained of drug interaction activity.

Drug Interaction

----- Drug To Drug Interaction - NONE -----

Patient Allergy	Allergy Class	Allergy Type	Allergy Description	Adjust Severity
Amoxicillin	Penicillins	Allergy - shortness of breath	The use of Amoxicillin Oral Capsule 250 MG (Penicillins) may result in an allergic reaction based on a reported history of allergy to Amoxicillin (Penicillins).	<input type="radio"/> Major <input type="radio"/> Moderate <input type="radio"/> Minor

Drug	Condition	Severity	Precaution Description
Amoxicillin Oral Capsule 250 MG	Asthma	Use cautiously	Amoxicillin Oral Capsule 250 MG should be used cautiously in Hypersensitivity. Since Asthma is a more specific form of Hypersensitivity, the same precaution may apply.
Amoxicillin Oral Capsule 250 MG	Status Asthmaticus	Use cautiously	Amoxicillin Oral Capsule 250 MG should be used cautiously in Hypersensitivity. Since Status Asthmaticus is a more specific form of Hypersensitivity, the same precaution may apply.
Amoxicillin Oral Capsule 250 MG	Allergic Rhinitis	Use cautiously	Amoxicillin Oral Capsule 250 MG should be used cautiously in Hypersensitivity. Since Allergic Rhinitis is a more specific form of Hypersensitivity, the same precaution may apply.
Amoxicillin Oral Capsule 250 MG	Chronic Obstructive Asthma	Use cautiously	Amoxicillin Oral Capsule 250 MG should be used cautiously in Hypersensitivity. Since Chronic Obstructive Asthma is a more specific form of Hypersensitivity, the same precaution may apply.

----- Age based Criteria Results - NONE -----

Notes | Time Stamp | Browse ... | Check Spelling | Action : [Dropdown]

Accept interaction - prescribe alternative Willis, Sam 2/16/2011 4:02:09 PM

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