

# Drug Lab Conflict Database™

Improves Patient Outcomes by Identifying Potential Drug Lab Conflicts

## SCREENS FOR DRUG LAB TEST INTERFERENCES

Drug Lab Conflict Database™ identifies undesired effects that drugs may potentially have on lab test results. Drug therapies that invalidate certain test results waste personnel resources and lab materials. By proactively identifying potential conflicts, Drug Lab Conflict Database™ enables health care providers to modify prescribed therapies and lab draws to achieve optimum results.

## MEETS HEALTH CARE PROVIDERS' NEEDS

- **Screens** for drug lab test interferences when drugs are prescribed or lab tests are ordered, facilitating clinical lab intervention when needed
- **Screens** lab results for incorrect or misleading values due to drug interferences
- **Provides** decision support when interpreting lab results and analyzing results as required by health care regulatory standards



# Drug Lab Conflict Database™

## INCLUDES:

- Drug lab conflicts differentiated by response, effect and documentation level
- Lab test reference range in both traditional and International System of Units (SI) measurements
- Parameter names and codes specific to test method and specimen
- Professional and patient synonyms for lab tests
- Cross-referenced Master Parameter Codes to Logical Observation Identifier Names and Codes (LOINC®) that support reporting standards and linkage to proprietary lab databases
- Medicare-approved groups of test "panels" that can be retrieved with a single code

## BENEFITS

- *Reduces risk by preventing drug lab conflicts from occurring and ensuring appropriate monitoring of patient clinical status*
- *Improves quality of patient care through advanced identification of potentially inappropriate lab test results*
- *Reduces expenses related to drug invalidation of lab test results*

## REQUIRED COMPANION PRODUCTS:

- *Medical Conditions Master Database™*
- *Master Parameters Database™*