

Medication Interaction Risk Ratings

Title: Designates the agents or agent groups (categories) involved in the described interaction. The members of an agent category are listed in the Interacting Members section of the monograph.

Risk Rating: Rapid indicator regarding how to respond to the interaction data. Each Interact monograph is assigned a risk rating of A, B, C, D, or X. The progression from A to X is accompanied by increased urgency for responding to the data. In general, A and B monographs are of academic, but not clinical concern. Monographs rated C, D, or X always require the user's attention. The text of the Patient Management section of the monographs will provide assistance regarding the types of actions that could be taken. The definition of each risk rating is as follows:

Summary: A statement qualifying the nature of the interaction(s) detailed in the monograph. This statement may be followed by an indication of outcome severity and/or onset for an unmanaged interaction. Severity indicators include: Minor (effects would be considered tolerable in most cases - no need for medical intervention); Moderate (medical intervention needed to treat effects; effects do not meet criteria for Major); and Major (effects may result in death, hospitalization, permanent injury, or therapeutic failure. Onset indicators describe the anticipated elapsed time from therapy initiation to adverse event, and include: Immediate (0 - 12 hours); Rapid (12 - 72 hours); and Delayed (More than 72 hours); A Yes/No indication regarding whether or not agent administration sequence is important may be included as well.

Patient Management: Recommended action steps for preventing adverse outcomes resulting from an anticipated drug interaction. Note: a patient-specific risk:benefit assessment must always be employed.

Interacting Category Members: A listing of the agents contained within a specified interacting category. Agents marked with an "*" have been specifically identified in the published reports described in the Discussion section. Non-interacting category members are noted as "Exceptions".

Discussion: A brief presentation of published data pertaining to the observed/presumed interaction.

Footnotes: Complete medical literature citations for the data contained in the Discussion section.

Link: <http://webstore.lexi.com/Information/Product-Information/Lexi-Interact-Fields>

Knowledgebase

<http://kb.barnestorm.biz/KnowledgebaseArticle50888.aspx>