What are the known and potential side effects of my drug?

*Example: What are the potential side effects of Ritonavir?*

**Steps to follow:**

**Known Side Effects – Find Diseases Associated with Ritonavir**

2. Use the Build Pathway Wizard with the following settings: Expand Pathway > Directionality “downstream” > Entity type: “Disease” > Relation type “Regulation”
3. From the graph view, Select: Style> Active Style Sheet > By Reference Count. Switch View > Relation Table View to review relations and their reference sentences.

**Potential Side Effects – Find Cell Processes Associated with Ritonavir**

5. Use the Build Pathway Wizard with the following settings: Expand Pathway > Direction of relations: “downstream” > Entity type: “Cell Process” > Relation type “Regulation”. Select: Style> Active Style Sheet > By Effect
6. From the graph view, Select: Style> Active Style Sheet > By Reference Count

Both inhibitor and activator effects of Ritonavir on cell processes can be potential side-effects.

*Point to consider:* It is recommended to review relations having only 1 or 2 references by reading sentences supporting facts and remove any false positives from the network.

Example generated using Pathway Studio® 9 software and the Mammalian+ChemEffect database
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