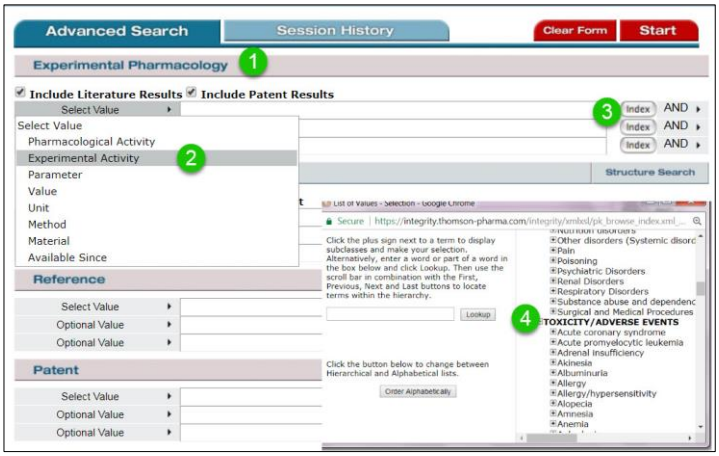
Retrieve toxicity associated with specific classes of compounds/targets

Do you want to stay informed on toxicity reported on a class of compounds?

Benefit from comprehensive coverage of patents, literature, conferences, press releases, and clinical trials within Integrity, and get the latest intelligence on toxicity and adverse events. Find out what toxicological experiments as well as case reports of adverse events have been reported for drugs of interest.

This step-by-step guide shows you how to:

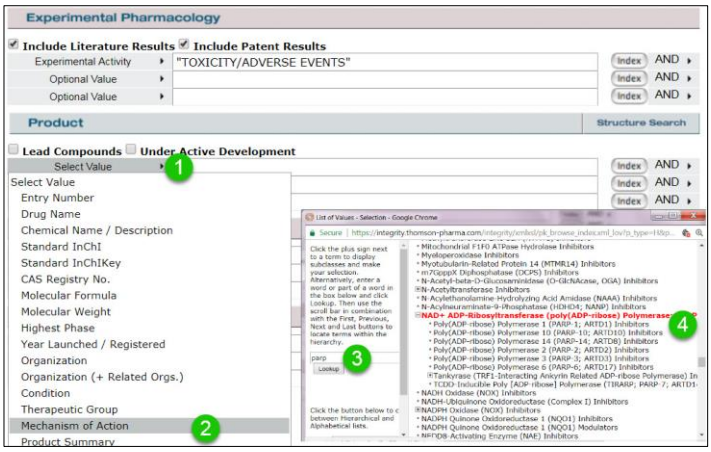
1. Find specific toxicological experimental results related to a class of drugs



To find all toxicological experimental results related to a specific class of drugs, go to **the Experimental Pharmacology** knowledge area.

Click **Select Value** and choose **Experimental Activity** from the drop down menu.

Click **Index** to the right of this field. From the pop up window that appears, scroll down within the list of values on the right and select **TOXICITY/ADVERSE EVENTS**.



Next, click **Select Value** in the **Product section** and choose **Mechanism of Action** from the drop down menu.

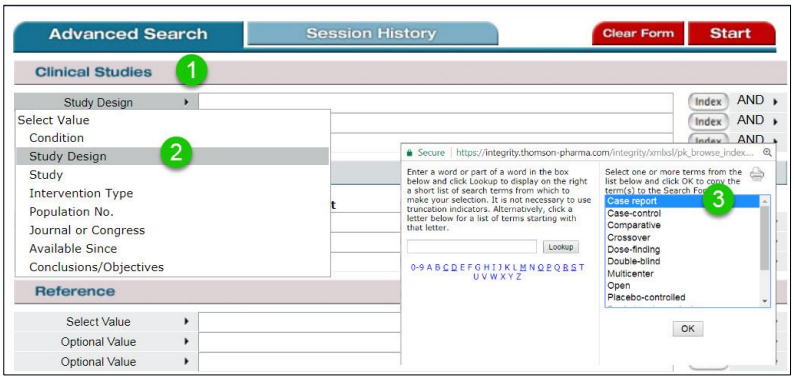
Click **Index** to the right. In the pop up window that appears type 'parp' into the text box on the left side of the window and click **Lookup**. Select NAD+ ADP-Ribosyltransferase (poly (ADP-ribose) polymerase; PARP) Inhibitors in red on the right hand side of the window.

Now with both fields entered in, click the **Start** button at the top of the page to begin the search.

***Tip:** You can click on "**Order Alphabetically**" once you've searched for a term to see all the results as an alphabetical list. You can then select multiple items on this list to be used as search terms.*

Clarivate Analytics

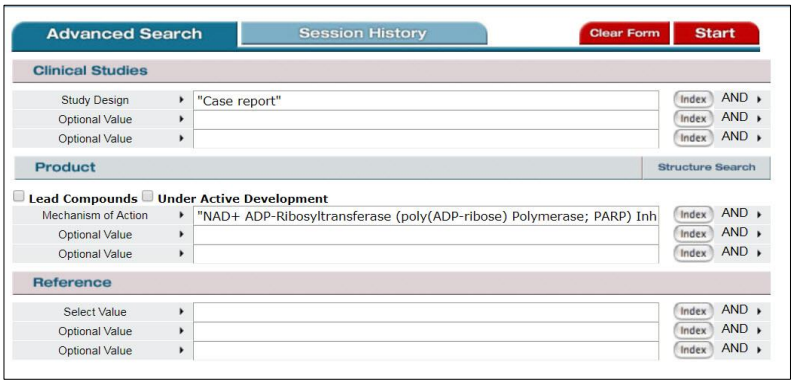
2. Search for case reports from clinical trials that include a particular class of drugs



To find all toxicological experimental results related to a specific class of drugs, go to the **Clinical Studies** knowledge area.

Click **Select Value** in the **Clinical Studies** section and choose **Study Design** from the drop down box.

Click **Index** to the right of this field. In the pop up window that appeared scroll down and select **Case Report**.



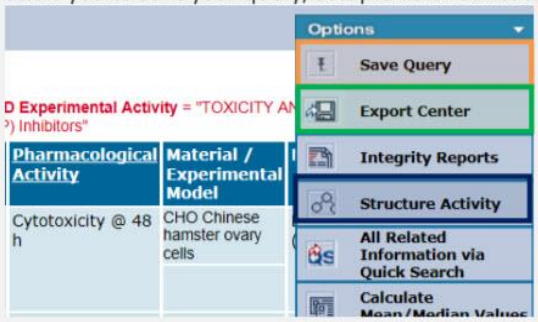
Next, click **Select Value** in the **Product section** and choose **Mechanism of Action** from the drop down menu.

Click **Index** to the right. In the pop up window that appears type 'parp' into the text box on the left side of the window and click Lookup. Select NAD+ ADP-Ribosyltransferase (poly (ADP-ribose) polymerase; PARP) Inhibitors in red on the right hand side of the window.

Now with both fields entered in, click the **Start** button at the top of the page to begin the search.

DID YOU KNOW?

Once you've completed your search, you can use the **Options** menu to access a number of additional features in *Integrity* that allow you to save your query, setup email notifications, export results, and more.



Save Query: Save a query and receive email updates when new data enters *Integrity* that matches your query.

Export Center: Export query results in a number of different formats including Excel, Word, SDF structure files and more.

Depending on the knowledge area you'll find additional options on what you would like to do with the results, such as creating a **Structure Activity Report** in the **Experimental Pharmacology** knowledge area.