Explore toxicities associated with compounds and targets

Cortellis Drug Discovery Intelligence

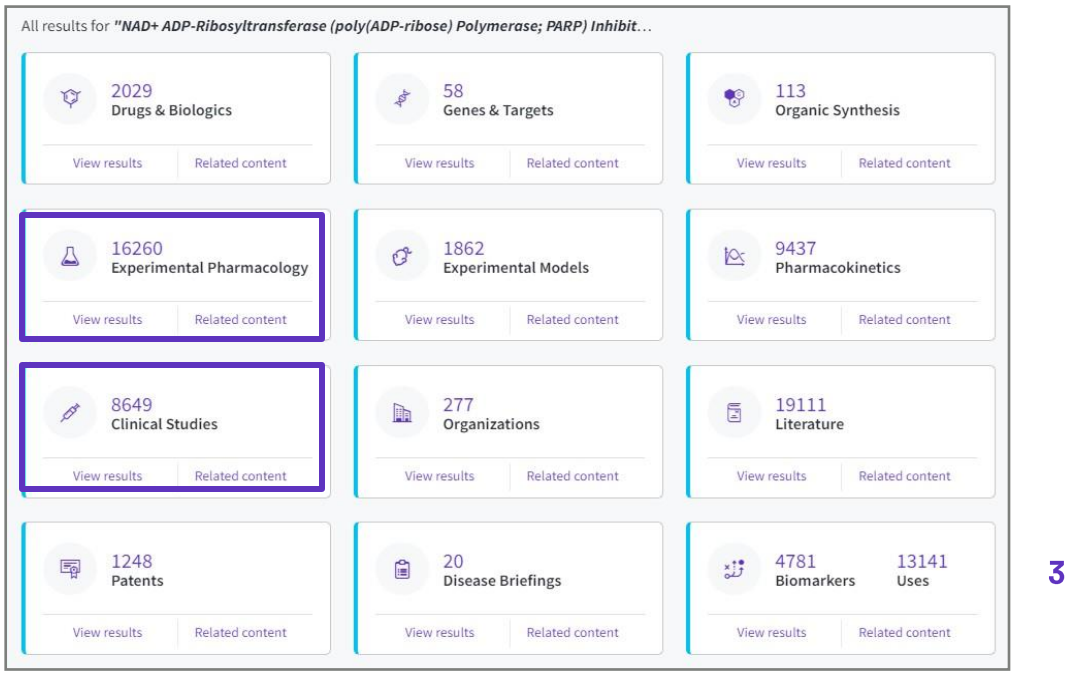
There are 3 ways of exploring toxicity data in the platform:

- Via **Experimental pharmacology** for toxicities reported in preclinical models
- Via **Clinical studies** for case studies where adverse events have been reported in humans
- Via **Biomarkers** that can predict or monitor the toxic effects of your drugs of interest – Requires a separatesubscription to access Biomarkers Module

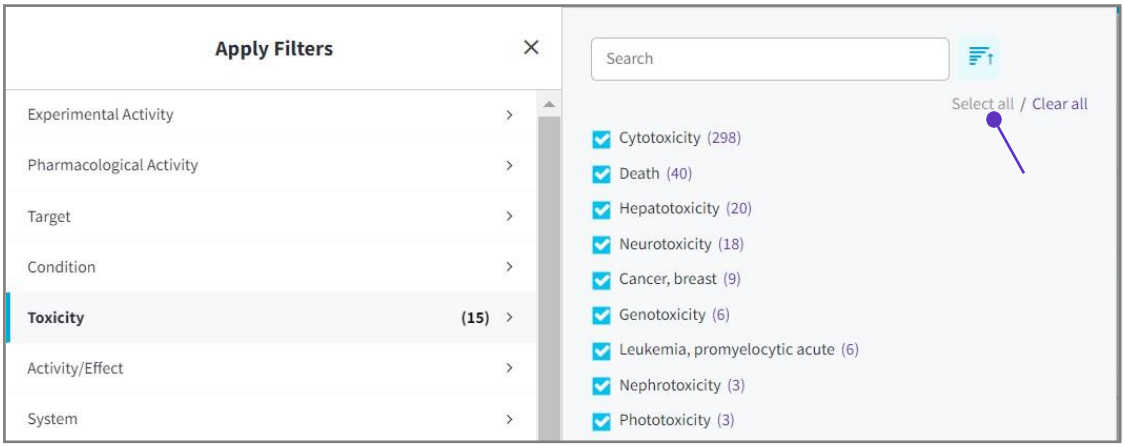
*In addition, subscribers to **OFF-X** can access further drug safety data by clicking on **Safety Alerts** in **Drug & Biologics** and **Genes & Targets** records.

To start with, **Quick Search** for your drug/drug class/target of interest. Eg MoA = **PARP inhibitors**.

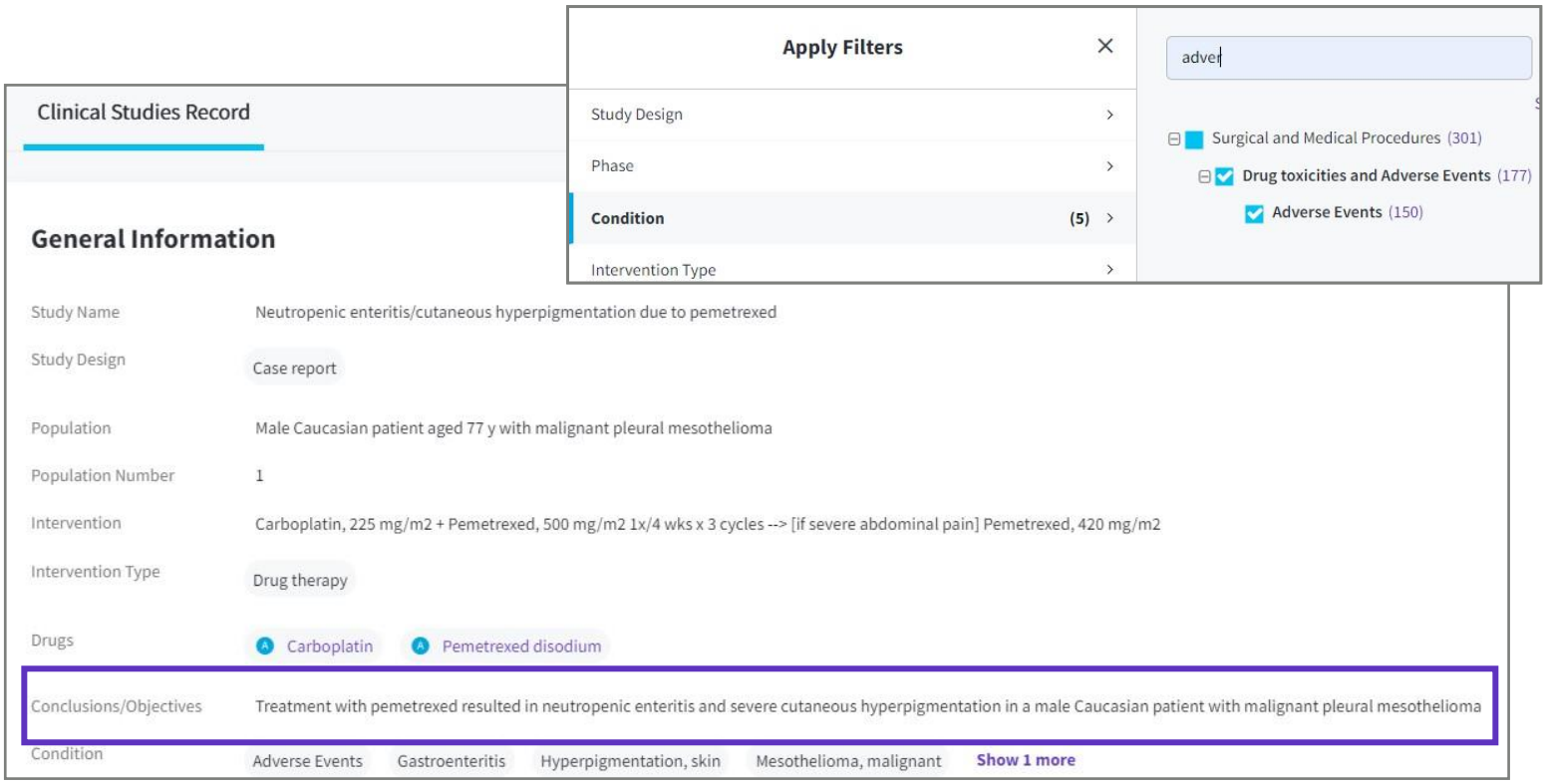
From the **All-Related Content,** page navigates to the area of interest.



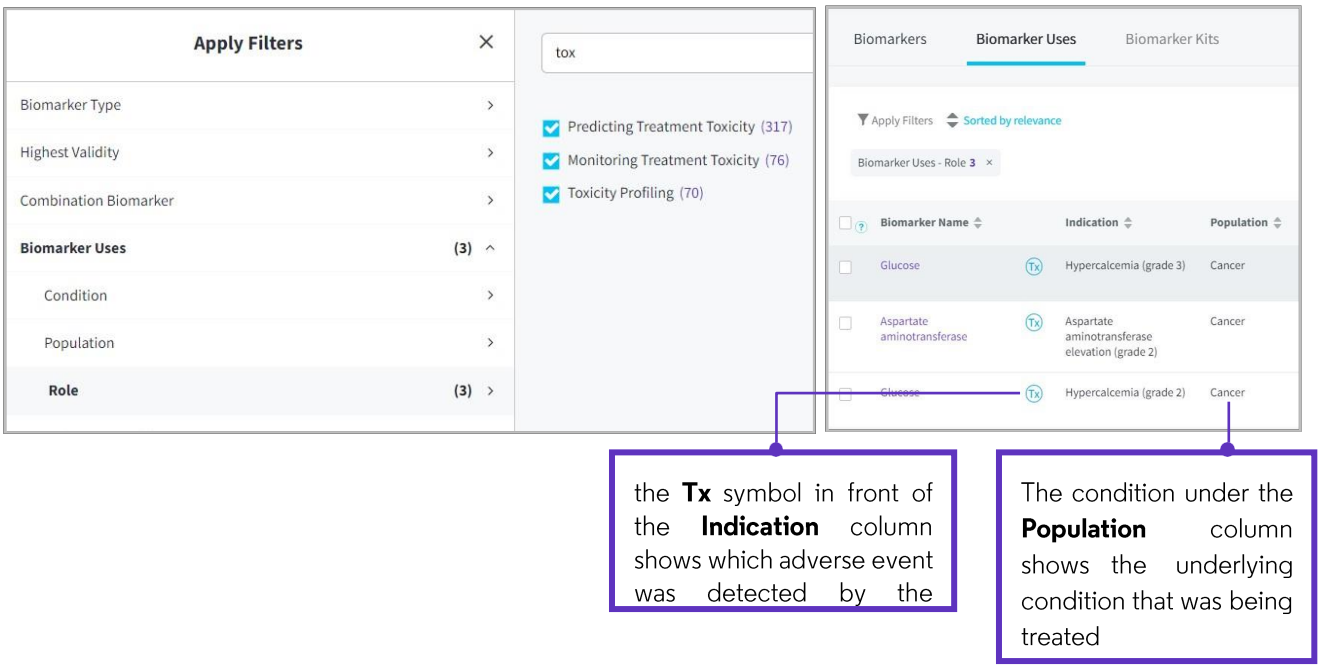
1. Go to **Experimental Pharmacology** – Click on **Apply filters > Toxicity** to view the list of toxicity-related **Experimental Activities** are shown in your results. **Select All** to refine your results and view the details.



2. Go to **Clinical studies** – Click on **Apply filters** > **Condition** and refine by **Adverse Events** and **Drug toxicities and Adverse Events**. Find details on the reported adverse events in the **Conclusions/Objective** section within the records.



3. Go to **Biomarker Uses** – Click on **Apply filters** > **Role** and refine by **Predicting treatment toxicity**, **Monitoringtreatment toxicity**, and **Toxicity profiling**.



the **Tx** symbol in front of the **Indication** column shows which adverse event was detected by the

The condition under the **Population** column shows the underlying condition that was being treated

For more information contact Customer Service at **LS Product Support.**