

## Anticipate the toxicity profile of new targets and drug candidates and monitor its human translation.

## OFF-X helps you de-risk your R&D programs:

- Facilitate dynamic target safety assessments (TSAs).
- Anticipate the safety of novel targets based on up/downstream targets in their signaling pathways.
- Empower preclinical to clinical translation. (See Figure 1)
- Benchmark drug safety profiles by target class across investigational, launched and discontinued products. (See Figure 2)
- Enable mechanistic deconvolution of unexpected toxicity findings to guide experimental studies and support de-risking strategies.

Empower
decision-making
driven by
safety intelligence

and analytics.



Figure 1: Translational safety dashboard for preclinical-clinical correlation.

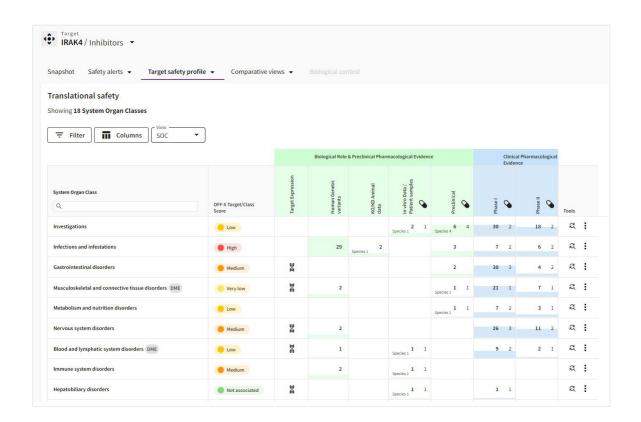
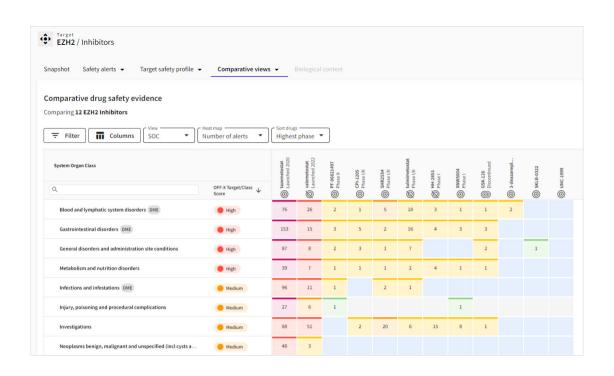


Figure 2: Comparative drug safety by target class.





## OFF-X empowers preclinical safety workflows with unique and unrivalled high quality curated data to:

- Save time searching, compiling and curating data
- Explore data faster with unmatched visualization capabilities e.g. comparative safety tables, translatability dashboard, drug label comparison, pathway maps
- Keep up with critical safety information impacting your assets with daily updates
- Access expertly curated data from a broad range of sources including journal articles, conferences, company communications, clinical trial registries, regulatory documents and RWD from FAERS/JADER.



## OFF-X provides unique value to pre-clinical workstreams with:

- Unique target class approach helps you anticipate risks for novel drug candidates based on their primary and secondary targets
- Complete translational safety coverage from target discovery to postmarketing
- Seamless navigation and integration of a broad range of critical data sources reducing time to answers
- Better safety insights with advanced analytics and visualization tools.

Contact our experts at:

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