



Biology, chemistry and pharmacology insights — all in one place

Accelerate preclinical development and identify the likelihood of drug submission success with drug intelligence that integrates multi-source biological, chemical and pharmacological data into one platform.

The need for transformative intelligence is at an all-time high.

Drug development is more complex and competitive than ever before. While R&D costs continue to rise, success rates and productivity are not rising at the same pace.

Late-stage failures are often attributed to avoidable, ill-informed decisions made in the discovery process.

Adopting a “fail fast” strategy can help companies future-proof clinical development by identifying potential roadblocks early enough in a program that they can be mitigated before they obstruct the path to market.

We free up your teams to focus on getting patients lifesaving therapies quicker, by providing actionable insights to support critical discovery and preclinical decision-making.

40%

of clinical trial failures are caused by no clear link being made between target and disease.

Built for scientists, by scientists



Benchmark and improve your drug candidates

Compare your drug's preclinical performance to prior research and learn from the success of your peers, with comprehensive coverage of pipeline data, patents, literature, and conferences — all from a scientific perspective.



Increase the success of your drug development program

Gain confidence in your indication prioritization and drug repurposing decisions by easily confirming the link between target and indication, and confidently assessing the competitive landscape.



Speed up compound synthesis

Conduct structure searches of your compounds to uncover similar compounds and related synthesis schemes, including intermediates, in a timely manner.



Understand metabolic pathways

Explore active metabolites and uncover desired pharmacological or off-target activity in humans and animal models.



Identify, validate and prioritize targets and biomarkers

Drive innovation and support earlier decision making when developing hypotheses for new targets, drugs and biomarkers with intelligence that covers the whole drug discovery lifecycle from early-stage development to launch.



Tap into critical insights to
make quick go/no go decisions

746K+

drugs and biologics

51K+

genes and targets

48K+

biomarkers

2.7M+

biomarker uses

3.6M+

pharmacology
data points

636K+

patents

244K+

experimental models

3.3M+

articles and publications

Accelerate development with complete preclinical drug intelligence



Scientific perspective

Leverage the most comprehensive scientific pipeline database available, covering pipeline data, patents, literature and conferences.



Broad and deep coverage

Unmatched breadth of scientific intelligence, covering global sources and spanning all therapy areas, including rare diseases.



Reliable, enriched data

Access timely and accurate content, curated using a combination of technology and human curation by scientists and subject matter experts.



Granular indexing

Search by drug name, disease areas, chemical structure and more, and drill down to the answers you need with over 20 filters and data indexed using controlled vocabulary lists.

"By reducing the time and money spent on manually compiling and tracking all drug development research, we have freed up resources to focus on more value-added work."

Head of Medicinal Chemistry,
Italfarmaco



"[Cortellis Drug Discovery Intelligence has helped my organization] identify the likelihood of a drug's success as early as possible."

Director Pharmacology and Toxicology,
Rottapharm Biotech

Make confident, data-driven decisions

Speak to us about how Cortellis Drug Discovery Intelligence can help your organization, visit us:

clarivate.com/products/biopharma/research-development/pre-clinical-intelligence-analytics/

Contact our experts today:

clarivate.com