Cortellis Drug Discovery Intelligence

Biology, chemistry and pharmacology data – all in one place

Accelerate drug development with early, comprehensive intelligence

Collating the necessary data to identify the likelihood of a drug's success as early as possible requires considerable resources. Cortellis Drug Discovery Intelligence gives life to science by harmonizing and integrating essential biological, chemical, and pharmacological data into a single platform to provide:

A wealth of scientific pipeline data – more in a single database than is available anywhere else

Granular target and MOA information linked to related diseases and therapies

Data that is specific to drug development and the pharma industry

The most extensive preclinical and clinical biomarker data linked to associated diseases and therapies

Tap into critical preclinical data to better inform R&D decisions

Robust data

560K+
drugs & biologics

44K+
genes & targets

41K+
biomarkers

2.9M+
biomarker uses

99K+
experimental models

430K+
patents

2.5M+
pharmacology data points

2.5M+
articles & publications

Expert team

Scientific expertise spanning medicinal chemistry, molecular biology, genetics and more

PhD- and MD-level research professionals with 25+ years of experience

Therapeutic expertise

2,600+
diseases

30
therapeutic areas

For example:

Oncology

Immunology

Vaccines

Respiratory

Rheumatology

Endocrinology

Cardiovascular

CNS

> "We are able to get information from [Cortellis Drug Discovery Intelligence] that we could not get so quickly from any other source."

Director of Drug Discovery Platform,
Parc Científic Barcelona

Unlock the hidden insights in data

Avoid late-stage failures by accessing the broadest, deepest, most accurate source of R&D intelligence that has been manually curated and validated. Advance your research and move drugs through the clinic faster with easily searchable preclinical drug data and clinical biomarker data using a tool built *by* scientists *for* scientists.

Integrated data
Help drive innovation and support earlier decision-making when developing hypotheses regarding new targets, drugs and biomarkers.

Daily updates
Stay current with the latest developments using preclinical information that is updated and consolidated daily into a single, flexible resource.

Critical data
Access key information from hard data points from *in vitro* and *in vivo* pharmacological assays and pharmacokinetics studies.

Specific summaries
Gain context for your R&D efforts with disease briefings – dynamic disease- and disorder-specific summaries on current treatments and future trends in drug therapy.

Scientific perspective
Leverage comprehensive coverage of pipeline data, patents, literature and conferences from a scientific perspective.

Structured searches
Conduct structured searches of your compounds to uncover similar compounds and related synthesis schemes (including intermediates).

Make better decisions and accelerate innovation

Contact a representative to learn how Cortellis Drug Discovery Intelligence can accelerate innovation for your organization, or visit clarivate.com/cortellis

Access trusted intelligence integrated across the R&D lifecycle

Make data-driven decisions with speed and certainty across the drug and device development lifecycle with the Cortellis suite of life science intelligence solutions – including customized consulting and services delivered to your specific requirements. Only Cortellis delivers the insights needed to accelerate innovation with confidence.

R&D continuum

Discovery & preclinical development

Clinical development & regulatory compliance

Portfolio strategy & business development

Generics strategy & development

Data | Insights | Consulting | Services