



Enabling data-driven drug discovery. Accelerating the path to effective treatments

Our expertise and capabilities:

- Leading capability in network biology
- *In silico* phenotypic screening
- Powerful and unique Network-driven Drug Discovery (NDD) and Genome Associated Interaction Networks (GAINs) platform technologies
- Validated through partnered and internal projects

How can we help fight COVID-19?

- Machine learning-enhanced database of >15 million compounds
- Functional *in silico* screens and mechanism of action insights
- Ability to enrich for highly effective hits ahead of experimental work, both as monotherapies and combinations
- NCE projects: discovery of novel drugs

Our ongoing efforts in COVID-19:

We are currently exploring combinations of approved or known drugs that could be rapidly progressed to clinical studies. Our computational power allows us to screen millions of options