

Case Study | University of Notre Dame du Lac

Confidently validating hypotheses in the context of biological pathways

Researchers at the University of Notre Dame du Lac lacked an understanding of disease pathway versus biological pathway, so they started using MetaCore™, a Cortellis™ solution, to validate their hypotheses regarding targets, biomarkers, and pathways, and to access peer-reviewed literature to fully understand therapeutic area, target, and disease pathways.

Their main drivers for selecting MetaCore included its manually curated content and its easiness of use – custom omics data can be uploaded in just a few clicks.

MetaCore has helped the University of Notre Dame du Lac to:



have greater confidence in decisions by rapidly generating and validating hypotheses,



reduce the fear of spending efforts on research that will result in failed drug development,



make critical go/no-go decisions regarding which drugs to push through the development lifecycle, by providing an understanding of omics data in the context of its therapeutic area and



save time analyzing data and save money by reducing efforts spent on unsuccessful research.

"MetaCore has greatly accelerated my pathway analysis and gives me a great summary of my own data in the context of relevant biological datasets. I like that I can go from very general pathways to very specific ones depending on what I need."

**Ricardo Romero Moreno,
Academic Researcher,
University of Notre Dame du Lac**

For more information on how MetaCore can accelerate innovation for your organization, visit our website at:

clarivate.com/cortellis

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This case study is based on a March 2020 survey of MetaCore customers by a third-party research service.