CPHIN

Build Infrastructure

Curate unstructured data

Define data governance and data standards

Develop research strategy and protocol

Analyze Data and Generate Insights

Apply advanced analytics to real world data

Address specific research questions

Identify and engage stakeholders to be included in development/review

Apply Feedback to Ongoing Build

Systematically iterate and repeat process

Monitor data to ensure quality collection standards are continuously met

Use Evidence to Transform Healthcare System

Apply insights to inform policy change

Transform standard clinical care for lung cancer patients

Build up individual institutions
Connect multiple institutions
Connect all Canadian centres to form integrated data network