



PHILADELPHIA COALITION FOR A CURE



One of the **LARGEST** single genomic data generating initiatives to date for brain tumors, including the comprehensive DNA and RNA genomic profiling combined with quantitative proteomic analysis.



First adult **brain tumor** genomic research initiative to integrate and partner with the recently launched Pediatric Brain Tumor Atlas Project initiative—the world’s largest consortia-led effort for the comprehensive molecular and genomic characterization of all pediatric brain tumors.



SEVEN member institutions including leading Philadelphia area hospitals and academic universities:

- The Division of Neurosurgery and Center for Data Driven Discovery at Children’s Hospital of Philadelphia
- Lewis Katz School of Medicine at Temple University
- The Perelman School of Medicine at the University of Pennsylvania
- Sidney Kimmel Medical College at Thomas Jefferson University
- Cooper Medical School of Rowan University
- Drexel Neurosciences Institute at Drexel University College of Medicine
- The Hyundai Cancer Institute at The Children’s Hospital of Orange County



PC4C’s observational research trial represents a first in kind academic **COLLABORATION** committed to the rapid release of research data and combining comprehensive genomic and molecular brain tumor data in an integrated cloud-based discovery platform for the world-wide community of cancer researchers.



First in-kind collaboration committed to de-silo cancer research and precision medicine efforts. Provides comprehensive molecular profiling and diagnostics test, GPS Cancer, a unique, comprehensive test integrating DNA and RNA sequencing with quantitative proteomics to provide oncologists with a comprehensive molecular profile of a patient’s cancer.

