

# i2b2 Workbench Home

The i2b2 Workbench is one of two i2b2 clients available to the i2b2 community. It is a collection of client-side components that communicate with i2b2 cells and help aggregate their functionality in the the i2b2 Hive. Each workbench component is designed as an Eclipse-based plug-in that interacts with a hive cell; collectively these plugins provide a cohesive entity to tie all the i2b2 cells together.

Some of the key features of the i2b2 Workbench are:

- Workbench application / executable is available for mac and windows
- Able to run simple and complex queries using the same Query Tool view
- Can also run temporal queries, search for patient sets and add common terms and previous queries to your own workspace
- Results can be displayed in a timeline view that will show the observations for your set of patients in a chronological time frame or
- Results can be displayed in one of two views:
  - *Timeline view*: a linear representation of the observations for those patients that met your search criteria. The results will be displayed in chronological order.
  - *Analysis view*: a graphical representation of several demographic breakdowns for those patient that met your search criteria.