



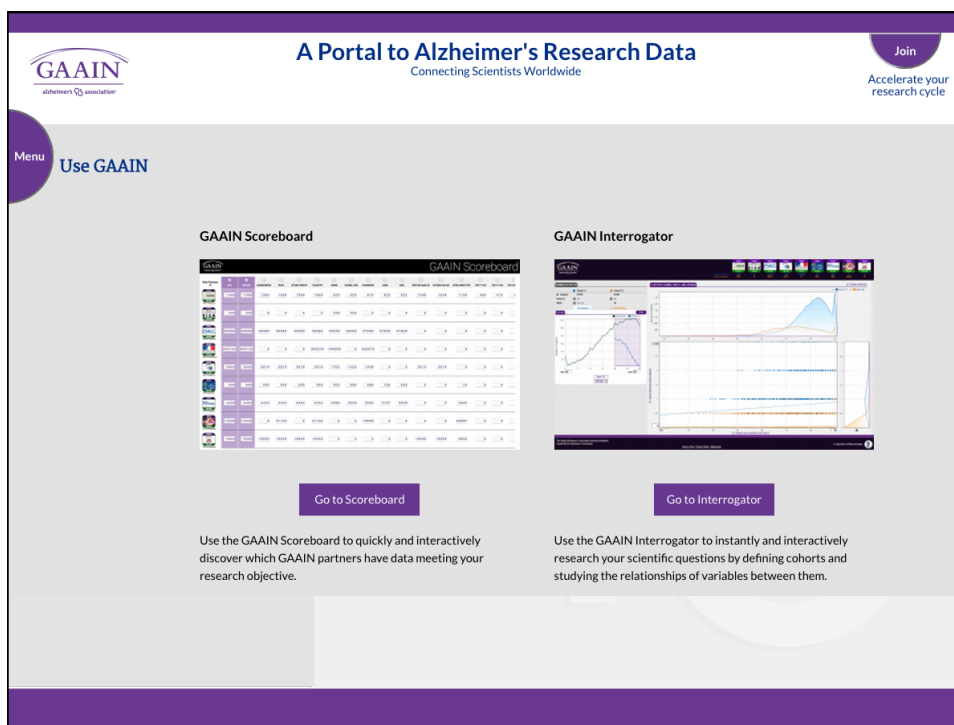
GAAIN
alzheimer's association®

Meet & Greet

July 19, 2015

BNA is one of the GAAIN data basis

<http://gaain.org/explore/>

GAAIN
alzheimer's association®


A Portal to Alzheimer's Research Data

Connecting Scientists Worldwide

Join
Accelerate your research cycle

Menu Use GAAIN


GAAIN Scoreboard



[Go to Scoreboard](#)

Use the GAAIN Scoreboard to quickly and interactively discover which GAAIN partners have data meeting your research objective.

GAAIN Interrogator



[Go to Interrogator](#)

Use the GAAIN Interrogator to instantly and interactively research your scientific questions by defining cohorts and studying the relationships of variables between them.



Next Step: Sharing More Data

Goal:

Increasing searchable variables to thousands.

Our approach:

We have established 100+ data categories defined in the GAAIN schema.

Call to Action:

Determine how your data fits in GAAIN's data categories.



Examples of Data Categories

- Behavioral History
 - Smoking, Alcohol and Drugs
 - Physical Activity
 - Social Activity
- Family history
 - Health issues
- Imaging measures
 - MRI
 - PET
- Medical history
 - Concurrent Medications
 - Medical Procedures
 - Vital signs
 - Health issues (other than AD)
- Neurobattery Tests
 - Memory
 - Cognition
 - Motor
- Subject Demographics



Global Subject Identifier

Goal:

Determine subject duplicates across data partners

Our approach:

Define an algorithm to generate a GUID from PHI

Call to action:

Incorporate the algorithm as a new data column



Support Analysis

Goal:

Allow analyses to be run on your local data files

Our Approach: (Demo at booth)

Integrate Docker technology into GAAIN

Call to Action: (Partners with computing infrastructure)

Install additional client software