

SHRINE National Pilot

SHRINE National Pilot was an implementation of the SHRINE technology in order to create a demonstration network that included selected academic health centers from across the United States. The demonstration focused on discovering co-morbidities related to the primary diagnoses of autism and diabetes. Each participating site secured regulatory and policy approval and then designated a limited group of researchers who tested the network and performed the research during the demonstration period.

Pilot members included The Clinical Translational Science Institute - University of Washington, Cincinnati Children's Hospital Medical Center, The University of Texas Health Science Center at Houston, Wake Forest Baptist Medical Center, Michigan Institute for Clinical & Health Research, Boston Children's Hospital, Partners Healthcare, and University of California, San Francisco.

View the SHRINE National Pilot poster presented at AMIA CRI 2013:

[SHRINE National Poster_3 18 2013.pdf](#)

SHRINE Ontology for National Demo:

[Shrine_National_Ontology.zip](#)

SHRINE-US Data Requirements:

- The patients must be diagnosed with either **Autism Spectrum Disorders (ICD9 299.)** or **Diabetes Mellitus (ICD9 250.)** at least once between 6/01/09 – 5/31/11.
- Demographics include only **age, gender, race and ethnicity**.
- No Labs and Medications