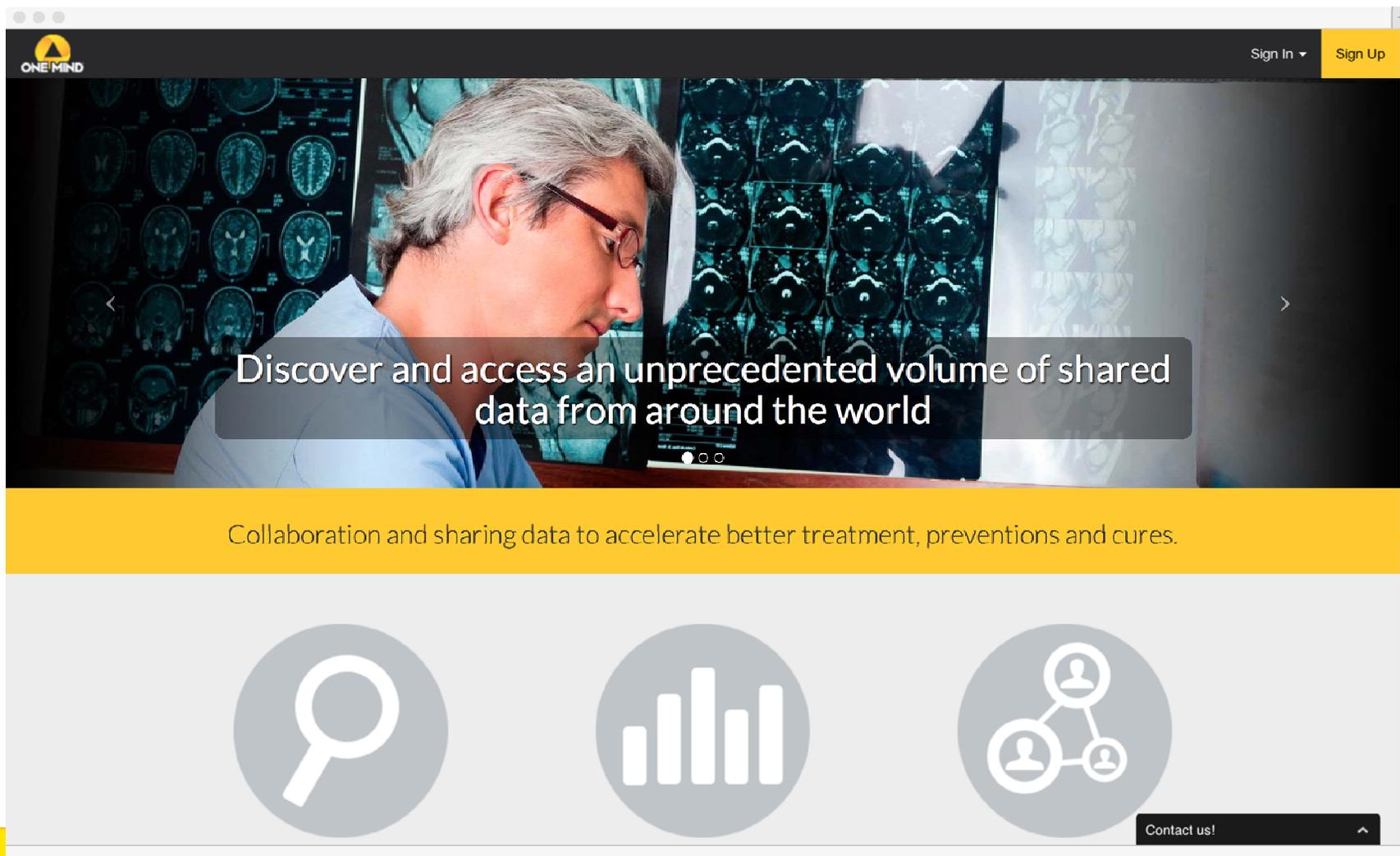




Overview of Portal Status and Portal Beta Testing



ROLL-OUT OF PORTAL BETA TEST



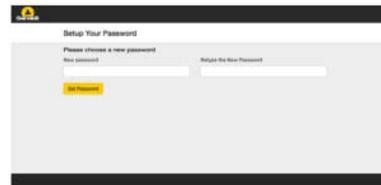
Dear TRACK-TBI and TED investigators,

Welcome to the One Mind Portal, ready for beta testing.

Please note that this is supporting the immediate assistance in testing it and collaborative research.

- **Addition of new testers**
- **Increasing available data**

Account Setup and Activation



- On the Setup & Activation page, your email address will auto populate
- Click 'Validate'
- A verification email will be sent to the supplied email address
- Retrieve that email and click on the link
- Enter a new password and click 'Set Password'
- You will be directed to the One Mind Portal to complete your profile setup
- Click 'Continue'
- You're ready! Click 'Get Started' below to begin

- ✓ TRACK-TBI PILOT Data
 - Initially TRACK-TBI investigators
 - Added TED investigators
- ✓ Current TRACK data
 - TRACK-TBI and TED
 - Availability March 2016
- Center-TBI data
 - Initial beta test group
 - Begin March/April 2016
 - Expand user base over 2016
- FITBIR data import
 - Initial integration 2nd qtr 2016
- National Network of Depression Centers data
 - Agreements being reviewed
- Palantir application integration
 - Gaining necessary approvals for access



CHALLENGE



Dear Jeffery,

**Treat yourself to an early holiday gift by completing the Portal Challenge!
The deadline is December 11th, 2015.**

It's not too late to win some prizes! It will only take 10-60 minutes, depending on your experience with transSMART. If you have not yet completed the challenge, get started by clicking the button below.

Continue to the Challenge »

PORTAL CHALLENGE

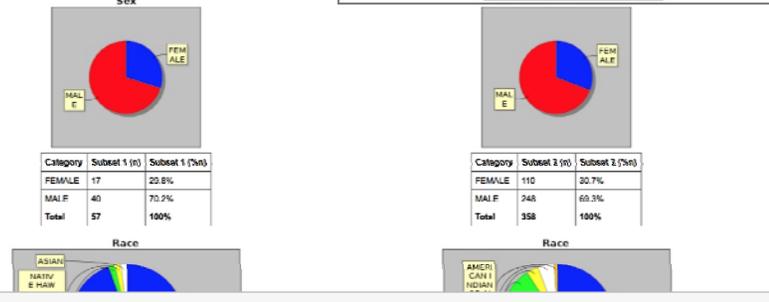
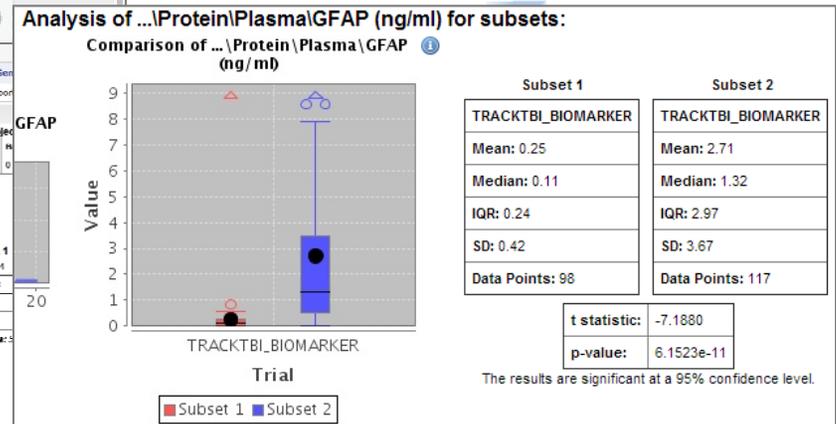
- Goal: Increase user engagement via portal based challenges
- Initial challenge conducted Fall 2015 with TRACK Pilot data
- Additional challenges currently being discussed

Integration of Additional Datasets within Portal

Transmart-TRACK TBI PILOT
 Publisher: TRACK PILOT
 Published: Mar 19, 2015
 Access Requirements:
 - Users should be a researcher, doctor or student who is working on brain research activity.
 - Willing to share their research with others through the portal for the public good.
 Keywords: TRACK-TBI Pilot, Transmart
 Description: Transforming Research and Clinical Knowledge in TBI Pilot (TRACK-TBI): The global aim of this proposal is to test and refine Common Data Elements (CDEs), neuroimaging standards, and best practices for genetics and proteomics in Traumatic Brain Injury (TBI) studies. Testing and validating of TBI-CDEs will be performed in a multi-center prospective observational study (SFGH), University of Pittsburgh Medical Center Rehabilitation Center (Mount Sinai Rehabilitation Center) data repositories for patient demographics, thereby providing researchers and clinicians networks and improve clinical research in the field of TBI.

Package Activity
 April 02, 2015 12:01 PM: From: Srinji K To: Jeffery Grothe Message: Package unlocked and approved for access
 April 02, 2015 12:01 PM: From: Jeffery Grothe To: Srinji K Message: Yes
 April 02, 2015 12:00 PM: From: Srinji K To: Jeffery Grothe Message: Are you affiliated with Dr. Smith's group? Please send your CV.
 April 02, 2015 11:59 AM: From: Jeffery Grothe

Analysis of ... \Protein\Plasma\GFAP (ng/ml) for subsets:
 Comparison of ... \Protein\Plasma\GFAP (ng/ml)
 Value vs TRACKTBI_BIOMARKER Trial
 t statistic: -7.1880
 p-value: 6.1523e-11
 The results are significant at a 95% confidence level.



COLLABORATION TOOLS

“to access a digital white board to keep track of our ongoing research projects and know who is working on what”

The screenshot displays a user profile for 'Srini K'. At the top, there is a navigation bar with 'Home' and 'Pec'. Below the profile picture, there is an 'Edit' button. The main content area features a text input field for updates, a 'Post' button, and a 'Profile Completeness' section with a 50% progress indicator. The 'Profile Completeness' section lists several tasks: 'Fill out your About', 'Fill out your Interests', 'Activate Portal Account', 'Upload Avatar Photo', 'Add a Connection', and 'Install a Package from the Marketplace'. Below this, there is a 'Trello updates...' section with a 'Disconnect your Trello account' link and a list of updates from a 'Test Idea Board'. A blue arrow points from the 'Trello updates...' section to the right-hand list of bullet points.

- Working closely with Geoff Manley and selected users
- Developed use cases via online screen sharing sessions
- Initial integration of collaboration tool complete
- Will review progress and further refine use cases through Beta test

Expanding User Base

- TRACK & TED
 - Newer and more relevant data -> current TRACK data
 - TED data being curated by Palantir
 - Open access to graduate and postdoctoral researchers
- Center-TBI
 - Working closely with INCF applications developer to configure OM tranSMART installation
 - Dedicated testing group (10-20 investigators) to start in 2016
 - Progressively open access over 2016

FUTURE INTEGRATIONS

- Additional tranSMART data
 - Curation of additional high-value data sets
 - Outreach around data sets
 - Palantir Data
 - Currently curating TED data
 - Patients Like Me Data
 - FITBIR
 - Provides standardized data access
 - New portal app to automatically add data to personal space
 - Builds on OM tranSMART app & INCF data ingestion tools
- 