2nd Stakeholders Meeting  
April 21, 2015

The Federal Interagency Traumatic Brain Injury Research (FITBIR) Informatics System aims to accelerate progress on how to prevent, diagnose and treat traumatic brain injury (TBI) by providing controlled access to high quality research data. The purpose of this 2nd Stakeholders Meeting is to provide an update on the status and capabilities of FITBIR, and to gather input on how to enhance it to meet the needs and expectations of the TBI research community.

8:00 am  Registration
8:30  Welcome
   COL Dallas Hack, MD, DOD, USAMRMC and Walter Koroshetz, MD, NIH, NINDS

Session I: Accomplishments of the 1st Four Years

8:45  Overview of the FITBIR Informatics System & Data Sharing Policy  
      Patrick Bellgowan, PhD, NIH, NINDS  (10 min + 5 min Q&A)

9:00  FITBIR Process & Terminology (from GUID to Form Structure)  
      Alison Garcia, BSE, NIH, CIT  (10 min + 5 min Q&A)

9:15  FITBIR Demonstration  
      Matthew McAuliffe, PhD, NIH, CIT  (30 min + 15 min Q&A)

10:00  Break

10:15  FITBIR Holdings  (12 min + 3 min Q&A)
      TRACK-TBI Pilot Data  Geoffrey Manley, MD, PhD, UCSF
      Pediatric TBI Data  Malaika Schwartz, MPH, UW
      COBRIT Data  Ramon Diaz-Arrastia, MD, PhD, USUHS
      MRI TBI Data  Chandler Sours, PhD, MBA, UMD
      ProTECT Data  David Wright, MD, Emory University

11:45  Lunch Break

Session II: Tools and Data Resources for the “Collaboratory”

12:45 pm  Tools and Data Resources  
      Geoffrey Manley  (30 min + 10 min Q&A)

Session III: Stakeholders Breakout Groups
The goal is to gather input on the following topics (30 min/topic)
(Moderators will rotate so each group addresses all issues)

**FITBIR’s Evolution**
- What do you view as the strengths and weaknesses of FITBIR?
- How might we enhance FITBIR to meet your needs and expectations (e.g., data federation)?
- What resources or tools might be leveraged to enhance FITBIR?

**Assessing FITBIR’s Strategic Plan**
- Recommendations for 3 top scientific goals or deliverables for FITBIR
- Prioritization of research questions supported by FITBIR
- How should FITBIR measure success

**Best Practices for FITBIR Community Use**
- How might we enhance or establish collaborations and reduce concurrent and competitive hypothesis testing using FITBIR?
- Can the Data Sharing Agreement be enhanced to support FITBIR’s goals?
- How can FITBIR be best used to maximize available research funds?
- How can we promote the use of common data elements and case report forms?

3:00 Break

**Session IV: Standard Protocols for Biomarkers**

3:15 **Standard Biomarker Protocols for TBI and Parkinson’s Disease**
Margaret Sutherland (12 min + 3 min Q&A)

**Session V: Breakout Group Recommendations**

3:30 **Moderated Panel Discussion of Breakout Group Leaders**
Patrick Bellgowan and B. Christie Vu, PhD, DOD, USAMRMC (30 min)

4:00 Adjourn
COL Dallas Hack (15 min)

4:15 **Summary and Action Plan**
Moderator: Vinay Pai, PhD, NIH, NIBIB
Strategic Vision Committee: Patrick Bellgowan; Ramon Diaz-Arrastia; Thomas DeGraba, MD, DOD, NICoE; Gregory Farber, PhD, NIH, NIMH; Robert Harbaugh, MD, Penn State; Frank Lebeda; Geoffrey Manley; Matthew McAuliffe; Vinay Pai; Rema Raman, PhD, UCSD; Michael Schoenbaum, PhD, NIH, NIMH