

## 2<sup>nd</sup> 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 2<sup>nd</sup> 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 1<sup>st</sup> 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

1:30 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**

Moderators: Matthew McAuliffe and Margaret Sutherland, PhD, NIH, NINDS

- 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**

Moderators: COL Dallas Hack and Ramona Hicks, PhD, One Mind

- 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**

Moderators: Frank Lebeda, PhD, DOD, USAMRMC and Patrick Bellgowan

- 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