

IOM Neuroscience Forum

Biomarkers Workshop

Goal: help launch an effort à at least one novel biomarker or biosignature for a nervous system disease

- “quick win”: near term impact on therapeutic development
- reflect disease activity and/or effects of therapeutic intervention (rather than risk)
- improve probability of success (need not be perfect!)
- suitable for pursuit by a public-private partnership (?NIH Foundation Consortium or specifically targeted)

Agenda

Session I: Principles (Insel, Potter)

Session II: Tools (Breier: Roses, Schulman, Rosen)

Session III: Psychiatric and Addictive Disorders (Insel: Hyman, Manji, Lewis, Volkow)

Session IV: Neurological and Eye Disorders (Landis: Shoulson, Giovannoni, Warach, Winberg, Sieving)

Session V: Regulatory Considerations (Woodcock)