

INITIATIVE ON METHODS, MEASUREMENT, AND PAIN ASSESSMENT IN CLINICAL TRIALS

IMPACT-XIII

“RECOMMENDATIONS FOR IMPROVING ASSAY SENSITIVITY IN CHRONIC PAIN CLINICAL TRIALS”

JUNE 24-25, 2010
HYATT REGENCY
BETHESDA, MARYLAND

WEDNESDAY, JUNE 23

7:00 PM RECEPTION AND DINNER (at the Hyatt)

THURSDAY, JUNE 24

7:30–8:00 AM CONTINENTAL BREAKFAST

8:00–8:30 AM Welcome, introductions, and IMPACT update
• *Dennis Turk, PhD*

8:30–9:00 AM Assay sensitivity: general issues and considerations
• *Michael Rowbotham, MD*

9:00–9:15 AM Q & A

9:15–9:45 AM Increasing the reliability, validity, and responsiveness of pain
intensity ratings
• *Mark Jensen, PhD*

9:45–10:00 AM Implications of new FDA patient-reported outcomes
guidance for assessing pain intensity
• *Laurie Burke, PhD*

10:00–10:15 AM Q & A

10:15–10:30 AM COFFEE BREAK

10:30–10:45 PM Comments on Rowbotham, Jensen, and Burke
presentations
• *Ian Gilron, MD*

10:45–12:15 PM Discussion: preliminary considerations for
recommendations and research agenda

12:15–1:15 PM LUNCH

1:15–1:45 PM Improving assay sensitivity in proof-of-concept (i.e., Phase
2) trials: review of existing data and future directions
• *Nathaniel Katz, MD*

- 1:45–2:00 PM** **Q & A**
- 2:00–2:30 PM** **Improving assay sensitivity in confirmatory (i.e., Phase 3) trials: review of existing data and future directions**
• *Robert Dworkin, PhD*
- 2:30–2:45 PM** **Q & A**
- 2:45–3:00 PM** **Comments on Katz and Dworkin presentations**
• *Srinivasa Raja, MD*
- 3:00–3:15 PM** **COFFEE BREAK**
- 3:15–4:45 PM** **Discussion: preliminary considerations for recommendations and research agenda**
- 7:00–9:00 PM** **DINNER**

FRIDAY, JUNE 25

- 7:30–8:00 AM** **CONTINENTAL BREAKFAST**
- 8:00–8:45 AM** **Discussion: should attempts be made to reduce placebo group responses and how could this be accomplished?**
• *moderated by Robert Dworkin and Michael Rowbotham*
➤ factors known to influence the magnitude of the placebo group response and implications for assay sensitivity
➤ approaches to decreasing responses in placebo groups and their advantages and disadvantages
➤ placebo run-in periods
- 8:45–9:30 AM** **Discussion: study staff and site characteristics and their impact on assay sensitivity**
• *moderated by Dennis Turk and John Farrar, MD, PhD*
➤ investigator and staff training and standardization
➤ frequency and structure of patient contacts
➤ is the variability of pain scores higher in studies that use multiple sites, and is this because error variance is higher?
➤ recruitment methods
➤ use of international sites
- 9:30–9:45 AM** **COFFEE BREAK**
- 9:45–10:15 AM** **Regulatory perspective on improving assay sensitivity**
• *Bob Rappaport, MD*
- 10:15–12:15 PM** **Consensus recommendations for improving assay sensitivity in chronic pain clinical trials**
• *moderated by Dennis Turk and Bob Dworkin*
➤ study structure
➤ patient characteristics

- pain measurement
- study conduct
- measures to address placebo group responses

12:15–1:15 PM

LUNCH

1:15–2:15 PM

Consensus recommendations for improving assay sensitivity in chronic pain clinical trials, continued

- moderated by *Dennis Turk* and *Bob Dworkin*

2:15–2:30 PM

COFFEE BREAK

2:30–4:30 PM

Research agenda recommendations for improving assay sensitivity in chronic pain clinical trials

- moderated by *Dennis Turk* and *Bob Dworkin*
 - critical research questions
 - how can these be addressed with existing data?
 - how can these be addressed with new collaborations?

4:30

ADJOURN