



NTP

National Toxicology Program

Welcome to the NTP Webinar on Assessment of Data Quality in Animal Studies

March 20, 2013

2:00 – 4:30 PM Eastern Daylight Time



This Webinar is the First in a Series

- The NTP plans to hold a series of web-based public meetings focused on methodological issues of implementing systematic review in literature-based evaluations
- **Today's webinar:**
 - Assessment of data quality in animal studies
 - Slides will be posted at a later date
 - For further information see <http://ntp.niehs.nih.gov/go/38752>

Webinar Logistics

- **Format:**

- 3 presentations by experts
- Mediated discussion

- **Questions:**

- Clarifying questions after each speaker
- Please **type in** your questions via the web “chat” feature

- **Discussion:**

- NTP hosts will manage the discussion
- We will open phone lines after all 3 speakers have given their presentations for a mediated discussion

Presentation Outline

- Welcome and Introductions Dr. Andrew Rooney
- **Name that bias:** Dr. Lisa Bero
Lessons learned from empirical studies of bias in clinical research
- **Seeing the forest, not the trees:** Dr. Malcolm Macleod
What can we learn from the study of *in vivo* animal research?
- **Data quality in toxicology studies:** Dr. Rick Becker
A key element in systematic review for evaluating chemical risks
- **Discussion**