

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
HUMAN STUDIES REVIEW BOARD (HSRB)
PUBLIC TELECONFERENCE/WEBINAR
MEETING AGENDA

Friday, August 15, 2014
2:00 pm - 3:00 pm (Eastern Time)*

HSRB MEETING FOR REVIEW AND APPROVAL OF THE
JUNE 11, 2014 HSRB MEETING FINAL REPORT

HSRB WEB SITE <http://www.epa.gov/osa/hsrb/>
Docket Telephone: (202) 566 1752
Docket Number: EPA-HQ-ORD-2014-0564

Meeting location via telephone/Internet only
Dial in number 866-299-3188; conference code 2025647189
<https://epa.connectsolutions.com/hsrbtele>

- 2:00 PM Convene Meeting and Identification of Board Members – Jim Downing
(Designated Federal Officer, EPA HSRB, OSA)
- 2:05 PM* Meeting Administrative Procedures – Jim Downing, DFO
- 2:10 PM Meeting Process – Rebecca Parkin, Ph.D., MPH (HSRB Chair)
- 2:15 PM Public Comments
- 2:20 PM Board Discussion and Decision on Final Report –Rebecca Parkin, Ph.D., MPH
(HSRB Chair)

The Board's response to EPA charge questions presented at the June 11, 2014 meeting.

A published report by *Paul et al* (1988) of an intentional exposure human study measuring the effects of small increases of dietary iodine on thyroid function.

Charge to the Board - Science

- Is this study scientifically sound, providing reliable data?
- If so, is this study relevant for quantitative use in support of an assessment of the oral risk of exposure to iodine?

*Note that agenda times are approximate. For further information, please contact the Designated Federal Officer for this meeting, Jim Downing via telephone: (202) 564-2468 or email: downing.jim@epa.gov

Charge to the Board - Ethics

- Does the study meet the applicable requirements of 40 CFR part 26 subpart Q?

A published report by Gardner et al (1988) of an intentional exposure human study measuring the effects of low dose oral iodide supplementation on thyroid function.

Charge to the Board - Science

- Is this study scientifically sound, providing reliable data?
- If so, is this study relevant for quantitative use in support of an assessment of the oral risk of exposure to iodine?

Charge to the Board - Ethics

- Does the study meet the applicable requirements of 40 CFR part 26 subpart Q?

A published report by Lemar et al (1995) of an intentional exposure human study measuring the effects of chronic tetraglycine hydroperiodide water purification tablet use on thyroid function.

Charge to the Board - Science

- Is this study scientifically sound, providing reliable data?
- If so, is this study relevant to establish the reversibility of high dose iodine exposure?
- Also, is this study sufficient to establish that there are no sustained adverse effects from high dose iodine exposure?

Charge to the Board - Ethics

- Does the study meet the applicable requirements of 40 CFR part 26 subpart Q?

2:45 PM* HSRB Work Group on Return of Individual Research Results Report

2:55 PM* Summary and Next Steps – Rebecca Parkin, Ph.D., MPH (HSRB Chair) and Jim Downing (DFO)

3:00 PM* Adjournment

*Note that agenda times are approximate. For further information, please contact the Designated Federal Officer for this meeting, Jim Downing via telephone: (202) 564-2468 or email: downing.jim@epa.gov