

Walk, Roger

From: Cox, Richard H.
Sent: Friday, May 21, 1999 2:26 PM
To: Walk, Roger
Subject: RE: Risk assessment seminars

let us know if we can help.

-----Original Message-----

From: Walk, Roger
Sent: Wednesday, May 12, 1999 11:46 AM
To: Keane, Denise; Hurwitz, Even; McNasby, James; Mulderig, John; Berlind, Mark; Borelli, Thomas; Lindon, Tim; Whidden, Roger; Goodheart, Jan; Winokur, Matt; Asante, Dominic; Bourlas, Manuel; Carcich, Claire; Goldberg, Henry; Pottorff, Mary; Prince, James; Sainz, Cristian; Windholz, Eric; VonMaerestetten, Cynthia
Cc: Ellis, Cathy L. (WSA); Sanders, Edward; Haussmann, Hans J.; Cox, Richard H.; Solana, Rick P.; Tricker, Anthony
Subject: Risk assessment seminars

Dear all,

At and after my recent presentation on *Risk Assessment Principles*, many of you have expressed interest in additional seminars of this type and on some specific topics as they relate to risk assessment. These topics can be divided into 2 categories: *Risk assessment methodology* and *Information relevant for risk assessments of smoke constituents and ingredients*. You will find the list of topics raised below.

In order to address your interest, we plan to organize a series of seminars in the NY office to provide credible information on those issues during the next two to three months. The information (1 or 2 presentations of 45 min each per seminar) will be presented by PM scientists from the US and Europe or by external experts.

In order to identify the most important/interesting topics, please let me have your opinion of whether an issue is of *high priority* (please mark "P") or of *general interest* ("I") to you and your colleagues. If there are issues of priority and general interest beyond those listed below, please list them shortly. A separate bullet point or topic does not necessarily mean a full individual seminar on this topic. Please return your input to me at your convenience.

We will schedule the respective seminars with the groups interested based on your feedback.

A Risk assessment methodology

- The use of default assumptions in carcinogenic risk assessment.
- Comparison of risk assessment methods in the US and Europe.
- Impact of choice of models (e.g. extrapolation methods).
- Aggregate exposure assessments and risk assessment of multiple exposures.
- The use of safety factors.
- Genotoxic vs. non-genotoxic carcinogens.
- Cancer vs. non-cancer endpoints.
- Monte-Carlo methods, distributional analysis and risk assessment;
- The role of physiology-based pharmacokinetic modeling in carcinogenic risk assessment.

B Information relevant for risk assessments of key smoke constituents and ingredients

- Published risk assessments on ETS (all endpoints).
- Published risk assessments on major smoke constituents (e.g. 1,3-butadiene).
- Published risk assessments on ingredients of regulatory interest (e.g. menthol).
- Published risk assessments on indoor air constituents.

Thank you for your help to focus this seminar series on the key topics of interest to your departments. Please let me know, if you have any comments/suggestions/thoughts/questions.

Kind regards,
Roger

PM3006566556

Dr. Roger Walk
120 Park Av., 25th F., New York, NY 10017
Tel 917-663-2069, Mob 917-769-4567

PM3006566557