



HORMONALLY-INDUCED REPRODUCTIVE TUMORS: RELEVANCE OF RODENT BIOASSAYS WORKSHOP

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MARRIOTT RALEIGH CRABTREE VALLEY | 4500 MARRIOTT DRIVE | RALEIGH, NC 27612

For more than a quarter century, the National Toxicology Program (NTP) testing program has provided extensive and useful scientific information for predicting human health hazards and protecting public health. The NTP periodically conducts reviews of animal models used in NTP bioassays to critically analyze their predictive power and determine whether the protocols for these studies should be altered. As part of this effort, the NTP is convening a workshop titled "Hormonally-Induced Reproductive Tumors: Relevance of Rodent Bioassays."

The workshop's overall goal is to determine the adequacy and relevance to human disease outcome of rodent models for four types of hormonally induced reproductive tumors: ovary, mammary gland, prostate, and testis. Its format includes both plenary talks and four breakout groups on the following topics:

- Dose response for tumor induction
- Predictiveness of rodent pre-neoplastic events for humans
- The importance of the inclusion of an in utero exposure in the etiology of specific tumors
- The concept of "additivity to background" when normal hormones are present with homeostatic control mechanisms

The workshop is open to the public with time set aside in the agenda for public comments during the plenary session on the first day. The public can attend the breakout groups as observers.

Information about the workshop and on-line registration are available from the NTP website.

<http://ntp.niehs.nih.gov/> see "Meetings and Workshops." Registration is limited to 100 people.

For additional information, contact Dr. Paul Foster (foster2@niehs.nih.gov or 919-541-2513).