



NTP

National Toxicology Program

**Draft NTP Monograph
on
Developmental Effects and Pregnancy
Outcomes Associated with Cancer
Chemotherapy Use during Pregnancy**

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Cancer Diagnosed during Pregnancy

Cancer Chemotherapy Use during
Pregnancy



Cancer Diagnosed during Pregnancy

- Purpose:
 - Provide background information on seven frequently diagnosed cancers
 - Breast cancer, cervical cancer, ovarian cancer, Hodgkin lymphoma, non-Hodgkin lymphoma, leukemia and melanoma
 - Data are based on primary and secondary literature; it was not the main focus on the draft NTP monograph
- Structure
 - Definition of the cancer
 - Occurrence rate during pregnancy
 - Impact of pregnancy on prognosis
 - Chemotherapy agents used to treat cancer

Charge Questions for Cancer Diagnosed during Pregnancy

1. NTP's goal is to clearly and concisely present information on tumor prognosis during pregnancy (per cancer type) to give context to the evaluation and conclusion for health effects presented in other sections of the monograph
 - a. Please comment on whether the scientific information in the text is technically correct, clearly stated, and objectively presented. Please identify any needed improvements.
 - b. Please comment on whether NTP's characterization of tumor prognosis during pregnancy (per cancer type) provides sufficient background for this purpose.

Breast cancer
Cervical Cancer
Leukemia
Hodgkin Lymphoma
Non-Hodgkin Lymphoma
Ovarian cancer
Melanoma