

METHODOLOGY FOR OBTAINING OCCUPATIONAL AND MEDICAL DATA FOR
SPOUSES OF CASES DIAGNOSED WITH MESOTHELIOMA OR PLEURAL TUMOR, NOT
MESOTHELIOMA BETWEEN 1955-77 IN STATE OF CT.

I. Sources used to obtain spouse names

All but 6 spouses found from these sources

- A. CTR files of cases
- B. Death Certificates of cases
- C. City Directory search

II. City Directory Search

- A. Occupational history
- B. Date of death for some spouses

III. CTR search

*Computer print out for Ct
of all malignancies registered
by CTR since 1935*

- A. Spouse name and sex matched against all cases registered in
the Connecticut Tumor Registry

*Computer linkage system
being developed - names & cancer
cases matched phonetically.*

- 1. non-matches eliminated by pulling paper file from CTR
of possibles and checking demographic information
- 2. yield: medical and occupational history of all spouses
with a diagnosis of a malignancy while a resident of Ct.
as well as dates of death and, possibly, copies of death
certificates

IV. Death Certificate Search for Spouses (see flow-chart)

- A. Case name, sex, spouse first initial matched against tape
of all decedents in the State of Ct. from 1959-74. Computer prints
spouse name, town of residence, and death certificate access no.
 - 1. non-matches eliminated on the basis of detailed information
from death certificate
 - 2. yield: Medical and occupational data on deceased spouses
- B. Spouses whose death certificates are not obtained through City
Directory, CTR tape, or tape of decedents, are matched on name,
sex, and interval of birth against motor vehicle tape of all
licensed drivers in the State of Ct. This provides a subset, at least,
of living spouses. Birth interval of spouses is extrapolated from
date of birth of matching case. Females are judged to be between
3 yrs. older and 7 yrs. younger than their mate.

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C. Remaining spouses for whom no death certificate can be found and who is not known to be alive will be searched manually using the State index of deaths for those years not covered in the Vital Statistics tape of decedents (i.e., prior to 1959 and after 1974).

D. The vital status of any remaining spouses will be considered unknown

215 (cases diagnosed after 1954)

14 (cases with no marriage history)

196 (possible spouses, assuming one spouse/case)

6 (no spouse name available)

196 spouses searched in City Directories, CTR, and Death Certificates

DEATH CERTIFICATE SEARCH FOR SPOUSES OF CASES DIAGNOSED 1955-77

