Interactive RadioEpidemiological Program
Summary Report

Date of Run: 10/11/2011   IREP version: 5.5
Time of Run: 3:08:39 PM   Analytica/ADE version: 4.2 64-bit

Information Used In Assigned Share (Probability of Causation) Calculation:

Gender: Male   Race (skin cancer only): N/A
Birth Year: 1945   Year of Diagnosis: 1998
Cancer Model: All Male Genitalia (185-187)
Smoking history (trachea, bronchus, or lung cancer only): N/A

IREP Assumptions and Settings:

User Defined Uncertainty Distribution: Lognormal(1,1)
Number of Iterations: 2000   Random Number Seed: 99

General Exposure Information:

#	Exp. Year	Organ Dose (cSv)	Exp. Rate	Radiation Type
1	1970	Logtriangular (1, 2, 3)	chronic	photons E>250keV
2	1971	Logtriangular (1, 2, 3)	chronic	photons E>250keV
3	1972	Logtriangular (1, 2, 3)	chronic	photons E>250keV
4	1973	Logtriangular (1, 2, 3)	chronic	photons E>250keV
5	1974	Logtriangular (1, 2, 3)	chronic	photons E>250keV

Radon Exposure Information:

N/A (applies only to cases of Lung Cancer with Radon Exposures)

ASSIGNED SHARE (PROBABILITY OF CAUSATION) RESULTS:

Percentile	Assigned Share
1st	0.000 %
5th	0.000 %
50th	0.745 %

95th	3.996 %
99th	7.210 %

If you would like to see more percentiles, click here: [More Percentiles]

To perform another calculation, click here: [New Calculation]