

<b>Company or cohort name</b>	<b>Town</b>	<b>Region</b>	<b>Period of activity</b>	<b>Asbestos type used</b>	<b>Asbestos used from</b>	<b>Males</b>	<b>Females</b>	<b>References</b>
Fibronit	Bari	Apulia	1934 - 1989	Chrysotile, crocidolite, amosite	1934	413	-	Coviello 2002
Eternit	Naples	Campania	1939 - 1986 #	Chrysotile, crocidolite	1939	1225	222	Menegozzo 2011
Artclit	Cadelbosco di Sopra	Emilia-Romagna	1965 - 1987	Chrysotile, crocidolite	1965	49	1	Luberto 2004
Cemental	Correggio	Emilia-Romagna	1952 - 1989	Chrysotile, crocidolite	1952	473	75	Luberto 2004
Cemiant	Cadelbosco di Sopra	Emilia-Romagna	1968 - 1991	Chrysotile	1968	22	81	Luberto 2004
Eternit / ICAR	Rubiera	Emilia-Romagna	1961 - 1992	Chrysotile, crocidolite	1961	484	69	Luberto 2004
Fibrotubi	Bagnolo in Piano	Emilia-Romagna	1957 - 1993	Chrysotile, crocidolite	1957	230	54	Luberto 2004
Itamiant	Castelnovo di Sotto	Emilia-Romagna	1955 - 1993	Chrysotile, crocidolite	1955	884	303	Luberto 2004
Maranit	Poggio Renatico	Emilia-Romagna	1962 - 1993	Chrysotile, crocidolite	1962	184	17	Luberto 2004
Sidercam	Boretto	Emilia-Romagna	1969 - 1993	Chrysotile, crocidolite	1969	117	11	Luberto 2004
Superlit	Novi di Modena	Emilia-Romagna	1954 - 1993	Chrysotile, crocidolite	1954	169	6	Luberto 2004
Uprocem	Boretto	Emilia-Romagna	1973 - 1993	Chrysotile, crocidolite	1973	43	15	Luberto 2004
Cemamit	Ferentino	Lazio	1963 - 1984	Chrysotile, crocidolite	1963	80	1	-
Fibronit	Broni	Lombardy	1932 - 1993 #	Chrysotile, crocidolite, amosite	1932	1294	39	Oddone 2017
Sacelit	Senigallia	Marche	1948 - 1984	Chrysotile, crocidolite, amosite	1948	450	139	Pettinari 1994
SACA	Cavagnolo	Piedmont	1948 - 1982	Chrysotile, crocidolite, amosite	1948	547	265	Ferrante 2008
Eternit	Casale Monferrato	Piedmont	1907 - 1986	Chrysotile, crocidolite	1907	2608	758	Magnani 2008
Baraclit	Bibbiena	Tuscany	1943 - active	Chrysotile from 1945; Mixed from 1963	1945	725	-	-
Fibronit	Avenza	Tuscany	1940 - 1983	Mixed fibres	1935	189	37	Raffaelli 2007
Veronit	Livorno	Tuscany	1930 - 1985	Mixed fibres	1950	128	29	-
Edilit	Vigodarzere	Veneto	1961 - active	Chrysotile, crocidolite	1947	323	216	-
Workers in multiple cohorts						77	24	
<b>Total</b>						<b>10714</b>	<b>2362</b>	

**Supplementary table 1.** Asbestos cement pooled Italian study. Summary of cohort data, including all subjects, including those with follow-up terminated before 1970.

# Restricted to workers first employed from 1950

	VIII	IX	X
All causes	0000-9999	0001-9999	A00-T98
Malignant neoplasm (MN)	1400-2079	1400-2089	C00-C97
MN of the lip, oral cavity and pharynx	1400-1499	1400-1499	C00-C14
MN of the digestive organs (incl peritoneum)	1500-1599, 1978-1978	1500-1599	C15-C26,C45.1,C48
MN of the stomach	1510-1519	1510-1519	C16
MN of the small intestine	1520-1529	1520-1529	C17
MN of the colon	1530-1539	1530-1539	C18
MN of the rectum	1540-1549	1540-1549	C19-C21
MN of the liver and intrahepatic bile ducts	1550-1559, 1978-1978	1550-1552	C22
MN of the peritoneum	1580-1589	1580-1589	C48,C45.1
MN of the respiratory organs	1600-1639, 1942-1942	1600-1659	C30-C39, C45.0, C45.2, C45.9
MN of the larynx	1610-1619	1610-1619	C32
MN of the lungs	1620-1629	1620-1629	C33-C34
MN of the pleura	1630-1630	1630-1639	C38.4, C45.0, C45.9
MN of the uterus	1800-1809, 1820-1829	1790-1809, 1820-1829	C53-C55
MN of the ovaries	1830-1839	1830-1839	C56-C57
MN of the prostate	1850-1859	1850-1859	C61
MN of the bladder	1880-1889	1880-1889	C67
MN of the kidney	1890-1899	1890-1899	C64-C66,C68
Leukaemia and lymphoma	2000-2079	2000-2089	C81-C96
MN of unspecified site	1990-1999	1990-1999	C80
Psychiatric diseases	2900-3199	2900-3199	F00-F99
Neurological diseases	3200-3589, 0660-0669	3200-3599	G00-G99
Cardiovascular diseases	3900-4589	3900-4599	I00-I26,I28-I99
Respiratory diseases	4600-5199	4600-5199	J00-J99
Digestive diseases	5200-5799	5200-5799	K00-K93
Genitourinary diseases	5800-6299	5800-6299	N00-N99
Asbestosis	5152-5152	5010-5019	J61
Pneumoconiosis	5150-5169	5000 - 5059	J60- J65
Accidents and violence	8000-9999	8000-9999	S00-T98
Poorly specified causes	7800-7963	7800-7998	R00-R98

**Supplementary table 2.** Asbestos cement pooled Italian study. Cause of death codes according to ICD in use at the date of death.

Plant	Period	AEI index (f/ml)	Fibre-type-weighted-AEI (chrysotile equivalent f/ml)
Fibronit - Bari	1934 - 1974	3.9	55.9
Fibronit - Bari	1975 - 1980	0.6	55.9
Fibronit - Bari	1981 - 1985	0.4	8.6
Fibronit - Bari	1986 - 1989	0.0	5.3
Eternit - Naples	1950 - 1974	3.6	29.5
Eternit - Naples	1975 - 1986	0.9	7.7
Eternit - Naples	1987 - 1988	0.0	0.0
Artclit - Cadelbosco di S.	1965 - 1974	3.6	131.3
Artclit - Cadelbosco di S.	1975 - 1983	0.4	13.4
Artclit - Cadelbosco di S.	1984 - 1988	0.2	0.2
Cemental - Correggio	1952 - 1974	3.6	80.4
Cemental - Correggio	1975 - 1979	1.6	23.9
Cemental - Correggio	1980 - 1987	0.5	7.9
Cemental - Correggio	1988 - 1989	0.3	0.2
Cemiant - Cadelbosco di S.	1968 - 1974	3.6	3.6
Cemiant - Cadelbosco di S.	1975 - 1982	1.6	1.6
Cemiant - Cadelbosco di S.	1983 - 1986	0.3	0.3
Cemiant - Cadelbosco di S.	1987 - 1991	0.0	0.0
Eternit/ICAR - Rubiera	1961 - 1975	5.6	124.8
Eternit/ICAR - Rubiera	1976 - 1979	0.9	20.9
Eternit/ICAR - Rubiera	1980 - 1992	0.1	0.1
Fibrotubi - Bagnolo in P.	1957 - 1974	3.9	31.5
Fibrotubi - Bagnolo in P.	1975 - 1979	1.3	10.7
Fibrotubi - Bagnolo in P.	1980 - 1983	0.3	2.4
Fibrotubi - Bagnolo in P.	1984 - 1993	0.0	0.0
Itamiant - Castelnovo di S.	1955 - 1974	5.0	109.7
Itamiant - Castelnovo di S.	1975 - 1979	1.3	29.2
Itamiant - Castelnovo di S.	1980 - 1986	0.1	2.7
Itamiant - Castelnovo di S.	1987 - 1993	0.0	0.1
Maranit - Poggio Renatico	1962 - 1974	5.0	75.0
Maranit - Poggio Renatico	1975 - 1979	1.0	15.4
Maranit - Poggio Renatico	1980 - 1985	0.3	3.9
Maranit - Poggio Renatico	1986 - 1993	0.0	0.0
Sidercam - Boretto	1969 - 1974	5.0	22.9
Sidercam - Boretto	1975 - 1985	0.5	2.4
Sidercam - Boretto	1986 - 1993	0.0	0.0
Superlit - Novi di Modena	1954 - 1974	3.9	45.1
Superlit - Novi di Modena	1975 - 1986	0.5	6.1
Superlit - Novi di Modena	1987 - 1993	0.0	0.0
Uprocem - Boretto	1973 - 1974	5.0	57.6
Uprocem - Boretto	1975 - 1982	1.8	20.8
Uprocem - Boretto	1983 - 1984	0.5	6.1
Uprocem - Boretto	1985 - 1986	0.1	1.2
Uprocem - Boretto	1987 - 1993	0.0	0.0
Cemamit - Ferentino	1963 - 1974	3.6	29.5
Cemamit - Ferentino	1975 - 1976	1.6	12.8
Cemamit - Ferentino	1977 - 1984	0.5	4.2
Fibronit - Broni	1932 - 1974	3.6	52.4
Fibronit - Broni	1975 - 1980	0.3	4.3
Fibronit - Broni	1981 - 1986	0.4	5.3
Fibronit - Broni	1987 - 1990	0.2	0.4
Fibronit - Broni	1991 - 1993	0.1	0.1
Fibronit - Broni	1994 - 1997	0.0	0.0
Sacelit - Senigallia	1948 - 1974	3.9	31.5
Sacelit - Senigallia	1975 - 1977	1.0	8.1
Sacelit - Senigallia	1978 - 1984	0.3	2.1
SACA - Cavagnolo	1947 - 1960	5.0	109.7
SACA - Cavagnolo	1961 - 1975	3.9	59.1
SACA - Cavagnolo	1976 - 1978	0.5	4.2

SACA - Cavagnolo	1979 - 1982	0.3	2.1
SACA - Cavagnolo	1983 - 1983	0.0	0.0
Eternit - Casale Monferrato	1907 - 1974	5.5	78.7
Eternit - Casale Monferrato	1975 - 1986	0.3	4.3
Baraclit - Bibbiena	1943 - 1959	2.1	2.1
Baraclit - Bibbiena	1960 - 1974	0.8	1.4
Baraclit - Bibbiena	1975 - 1980	0.2	0.4
Baraclit - Bibbiena	1981 - 1984	0.0	0.1
Baraclit - Bibbiena	1985 - 2001	0.0	0.0
Fibronit - Avenza	1935 - 1974	5.0	40.3
Fibronit - Avenza	1975 - 1978	4.3	34.9
Fibronit - Avenza	1979 - 1985	1.8	14.6
Fibronit - Avenza	1986 - 1988	0.0	0.0
Veronit - Livorno	1950 - 1961	6.2	50.1
Veronit - Livorno	1962 - 1979	6.1	49.5
Veronit - Livorno	1980 - 1989	2.0	16.1
Edilit - Vigodarzere	1946 - 1974	3.6	22.9
Edilit - Vigodarzere	1975 - 1984	0.9	5.9
Edilit - Vigodarzere	1985 - 1994	0.0	0.2
Edilit - Vigodarzere	1995 - 2006	0.0	0.0

**Supplementary table 3.** Asbestos cement pooled Italian study. Average asbestos exposure index, crude and adjusted for carcinogenic potency of asbestos types used. See text.

<b>Age class</b>	<b>Males</b>	<b>Females</b>	<b>Total</b>
10-19	1472	274	1746
20-29	19006	3392	22398
30-39	43011	9779	52790
40-49	67871	16424	84295
50-59	75232	18312	93544
60-69	60825	16916	77741
70-79	33475	10768	44243
80-89	8273	3126	11399
90+	509	250	759
<b>Total</b>	<b>309674</b>	<b>79241</b>	<b>388915</b>

**Supplementary table 4.** Asbestos cement pooled Italian study. Person-years at risk by gender and age class.

OBS: observed; EXP: expected; SMR: standardized mortality ratio; CI: confidence interval. \* p < 0.05; \*\* p < 0.01.

	Duration of employment							
MALES	0-9		10-19		20-29		30+	
Cause of death	n	SMR (95% CI)	n	SMR (95% CI)	n	SMR (95% CI)	n	SMR (95% CI)
All causes	2268	1.16** (1.11-1.21)	1499	1.25** (1.18-1.31)	1347	1.30** (1.24-1.38)	477	1.31** (1.19-1.43)
Malignant neoplasm	910	1.30** (1.22-1.39)	626	1.52** (1.40-1.64)	607	1.68** (1.54-1.81)	199	1.71** (1.48-1.97)
MN stomach	68	1.13 (0.88-1.43)	32	0.85 (0.58-1.20)	26	0.83 (0.54-1.22)	10	0.96 (0.46-1.77)
MN colon	46	1.01 (0.74-1.34)	39	1.51* (1.07-2.06)	20	0.86 (0.53-1.33)	12	1.60 (0.83-2.80)
MN rectum	17	0.86 (0.50-1.37)	9	0.76 (0.35-1.44)	13	1.24 (0.66-2.12)	1	0.27 (0.01-1.52)
MN peritoneum retroperitoneum	22	6.66** (4.18-10.09)	24	13.12** (8.41-19.52)	36	23.06** (16.15-31.93)	20	40.48** (24.73-62.51)
MN respiratory organs	436	1.80** (1.65-1.98)	312	2.16** (1.93-2.42)	334	2.64** (2.36-2.94)	102	2.59** (2.11-3.15)
MN larynx	27	1.55* (1.02-2.26)	9	0.77 (0.35-1.47)	12	1.24 (0.64-2.17)	2	0.64 (0.08-2.32)
MN lung	307	1.42** (1.27-1.59)	229	1.80** (1.57-2.04)	217	1.93** (1.68-2.21)	67	1.92** (1.49-2.44)
MN pleura	97	15.45** (12.53-18.85)	71	21.74** (16.98-27.43)	104	32.87** (26.86-39.83)	33	35.06** (24.13-49.23)
Respiratory diseases	169	1.40* (1.19-1.62)	197	2.34** (2.02-2.69)	221	3.00** (2.62-3.42)	92	3.19** (2.57-3.91)
Bronchitis, emphysema, asthma	71	1.54** (1.20-1.94)	39	1.05 (0.74-1.43)	35	1.15 (0.80-1.61)	5	0.37* (0.12-0.86)
Asbestosis	35	135.60** (94.45-188.59)	105	635.35** (519.64-769.14)	134	720.32** (630.52-853.13)	74	964.89** (757.65-1211.33)
Cardiovascular diseases	635	0.94 (0.86-1.01)	375	0.84** (0.76-0.93)	314	0.82** (0.73-0.91)	120	0.82* (0.68-0.98)
Digestive diseases	122	1.03 (0.86-1.23)	81	1.03 (0.82-1.28)	56	0.89 (0.677-1.16)	17	0.78* (0.46-1.25)
Accidents and violence	133	1.07 (0.90-1.27)	45	0.80 (0.58-1.07)	26	0.63* (0.41-0.92)	17	1.31 (0.76-2.10)
FEMALES	0-9		10-19		20-29		30+	
Causes of death	n	SMR (95% CI)	n	SMR (95% CI)	n	SMR (95% CI)	n	SMR (95% CI)
All causes	428	1.22** (1.10-1.34)	265	1.34** (1.18-1.51)	223	1.46** (1.28-1.67)	119	1.74** (1.44-2.08)
Malignant neoplasm	171	1.39** (1.19-1.61)	105	1.80** (1.47-2.18)	84	1.97** (1.57-2.43)	54	2.89** (2.17-3.77)
MN stomach	13	1.71 (0.91-2.92)	3	0.70 (0.15-2.05)	5	1.49 (0.48-3.47)	1	0.69 (0.02-3.86)
MN colon	11	1.11 (0.56-1.99)	8	1.64 (0.71-3.22)	6	1.62 (0.59-3.52)	1	0.61 (0.02-3.42)
MN rectum	3	0.82 (0.17-2.40)	6	3.14* (1.15-6.84)	1	0.67 (0.02-3.74)	1	1.44 (0.04-8.01)
MN peritoneum retroperitoneum	3	3.01 (0.62-8.81)	13	25.77** (13.72-44.06)	9	23.84** (10.90-45.25)	6	35.39** (12.99-77.02)
MN respiratory organs	50	3.59** (2.67-4.74)	31	5.15** (3.50-7.32)	28	6.65** (4.42-9.62)	21	11.68** (7.23-17.85)
MN larynx	1	3.14 (0.08-17.47)	-	-	1	9.13 (0.23-50.90)	-	-
MN lung	21	1.70* (1.05-2.60)	8	1.52 (0.66-2.99)	3	0.82 (0.17-2.40)	6	3.90* (1.43-8.49)
MN pleura	27	29.33** (19.33-42.67)	23	53.14** (33.69-79.74)	24	71.32** (45.70-106.12)	15	93.49** (52.32-154.19)
MN ovary	6	0.89 (0.33-1.94)	5	1.71 (0.55-3.98)	4	1.89 (0.52-4.83)	4	4.38* (1.19-11.21)
Respiratory diseases	28	1.73** (1.15-2.50)	23	2.31** (1.46-3.47)	26	3.38** (2.21-4.95)	15	4.27** (2.39-7.05)
Bronchitis, emphysema, asthma	9	2.24* (1.02-4.25)	4	1.36 (0.37-3.48)	-	-	3	2.53 (0.52-7.41)
Asbestosis	9	414.39** (189.47-786.64)	16	1259.69** (719.99-2045.66)	15	1543.29** (863.73-2545.40)	11	1930.91** (963.87-3454.92)
Cardiovascular diseases	125	1.00 (0.84-1.20)	91	1.10 (0.89-1.36)	55	0.82 (0.62-1.07)	36	1.17 (0.82-1.62)
Digestive diseases	25	1.32 (0.85-1.95)	12	1.15 (0.60-2.01)	6	0.79 (0.29-1.71)	2	0.57 (0.07-2.07)
Accidents and violence	16	1.14 (0.65-1.85)	11	1.57 (0.79-2.81)	4	0.75 (0.20-1.91)	4	1.73 (0.47-4.43)

**Supplementary table 5:** Asbestos cement pooled Italian study. Mortality by gender and duration of employment for selected causes of death.

Obs.: observed; SMR: standardized mortality ratio; 95%CI: confidence intervals; \* p < 0.05; \*\* p < 0.01.

MALES	≤ 1949		1950-9		1960-9		1970-9		1980-9		1990+	
Causes of death	n	SMR (95% CI)	n	SMR (95% CI)	n	SMR (95% CI)	n	SMR (95% CI)	n	SMR (95% CI)	n	SMR (95% CI)
All causes	926	1.38** (1.30-1.48)	1679	1.24** (1.18-1.30)	2180	1.18** (1.13-1.23)	575	1.11* (1.02-1.21)	224	1.37** (1.20-1.57)	7	1.33 (0.53-2.73)
Malignant neoplasm	340	1.83** (1.64-2.03)	692	1.57** (1.46-1.69)	953	1.37** (1.28-1.46)	266	1.32** (1.16-1.48)	91	1.47** (1.19-1.81)	-	-
MN of stomach	22	1.08 (0.68-1.64)	28	0.73 (0.48-1.05)	58	0.97 (0.74-1.25)	19	1.16 (0.70-1.82)	9	1.93 (0.88-3.66)	-	-
MN of colon	22	1.76* (1.10-2.66)	29	1.09 (0.73-1.57)	45	0.99 (0.73-1.33)	14	1.03 (0.56-1.72)	7	1.68 (0.68-3.46)	-	-
MN of rectum	8	1.13 (0.49-2.23)	11	0.88 (0.44-1.58)	17	0.89 (0.52-1.42)	3	0.55 (0.11-1.59)	1	0.60 (0.02-3.37)	-	-
MN of peritoneum and retroperitoneum	23	26.88** (17.04-40.34)	46	25.28** (18.51-33.72)	29	9.04** (6.06-12.99)	4	4.06* (1.11-10.41)	-	-	-	-
MN of respiratory organs	155	2.69** (2.28-3.14)	381	2.45** (2.21-2.71)	484	1.96** (1.79-2.14)	121	1.71** (1.42-2.04)	43	2.06** (1.49-2.77)	-	-
MN of larynx	7	1.23 (0.49-2.53)	11	0.87 (0.43-1.55)	25	1.42 (0.92-2.10)	4	0.88 (0.24-2.26)	3	2.39 (0.49-6.99)	-	-
MN of the lung	112	2.26** (1.86-2.72)	273	1.99** (1.76-2.24)	324	1.47** (1.31-1.64)	84	1.33* (1.06-1.64)	27	1.44 (0.95-2.09)	-	-
MN of pleura	35	23.44** (16.33-32.61)	94	28.08** (22.69-34.36)	132	21.20** (17.74-25.14)	33	17.00** (11.70-23.88)	11	17.75** (8.86-31.77)	-	-
Respiratory diseases	189	3.34** (2.88-3.85)	222	2.14** (1.87-2.44)	228	2.00** (1.75-2.28)	31	1.16 (0.79-1.64)	9	1.37 (0.63-2.61)	-	-
Bronchitis, emphysema, asthma	17	0.60* (0.35-0.96)	54	1.11 (0.83-1.44)	67	1.65** (1.28-2.10)	9	1.15 (0.53-2.18)	3	1.85 (0.38-5.40)	-	-
Asbestosis	124	925.4** (769.6-1103.2)	120	520.2** (431.3-622.0)	94	365.1** (295.1-446.8)	9	180.4** (82.4-342.2)	1	72.8* (1.8-405.8)	-	-
Cardiovascular diseases	247	0.84** (0.74-0.95)	447	0.85** (0.78-0.94)	548	0.86** (0.79-0.94)	152	0.94 (0.80-1.11)	49	1.13 (0.84-1.50)	1	0.91 (0.02-5.09)
Digestive diseases	40	0.97 (0.69-1.32)	87	0.97 (0.78-1.20)	103	0.91 (0.74-1.11)	35	1.20 (0.84-1.68)	11	1.27 (0.64-2.28)	-	-
Accidents and violence	32	1.25 (0.86-1.77)	32	0.60** (0.41-0.84)	100	1.03 (0.84-1.26)	35	0.92 (0.64-1.27)	19	0.98 (0.59-1.54)	3	2.82 (0.58-8.23)
FEMALES	≤ 1949		1950-9		1960-9		1970-9		1980-9		1990+	
Causes of death	n	SMR (95% CI)	n	SMR (95% CI)	n	SMR (95% CI)	n	SMR (95% CI)	N	SMR (95% CI)	n	SMR (95% CI)
All causes	408	1.43** (1.29-1.57)	398	1.35** (1.22-1.49)	168	1.16 (0.99-1.35)	49	1.42* (1.05-1.88)	11	1.13 (0.56-2.02)	1	25.43 (0.64-141.70)
Malignant neoplasm	153	2.18** (1.85-2.55)	164	1.64** (1.40-1.91)	73	1.40** (1.09-1.76)	17	1.10 (0.64-1.76)	6	1.26 (0.46-2.75)	1	62.88* (1.57-350.39)
MN of stomach	6	1.05 (0.39-2.29)	9	1.43 (0.65-2.71)	4	1.12 (0.31-2.87)	2	2.26 (0.27-8.17)	1	3.85 (0.10-21.43)	-	-
MN of colon	10	1.58 (0.76-2.91)	12	1.50 (0.78-2.63)	4	0.94 (0.26-2.40)	-	-	-	-	-	-
MN of rectum	6	2.25 (0.83-4.90)	4	1.33 (0.36-3.39)	1	0.65 (0.02-3.64)	-	-	-	-	-	-
MN of peritoneum and retroperitoneum	20	31.16** (19.03-48.12)	9	11.04** (5.05-20.95)	1	2.29 (0.06-12.77)	1	8.37 (0.21-46.66)	-	-	-	-
MN of respiratory organs	39	6.07** (4.32-8.30)	55	5.09** (3.83-6.62)	29	4.77** (3.19-6.85)	5	2.51 (0.82-5.86)	2	3.21 (0.39-11.60)	-	-
MN of larynx	-	-	1	3.83 (0.10-21.32)	1	7.43 (0.19-41.39)	-	-	-	-	-	-
MN of the lung	9	1.65 (0.76-3.14)	21	2.20** (1.36-3.37)	7	1.28 (0.52-2.64)	-	-	1	1.75 (0.04-9.75)	-	-
MN of pleura	30	49.48** (33.38-70.63)	32	41.51** (28.40-58.60)	21	60.76** (37.61-92.87)	5	49.19** (15.97-114.79)	1	38.57 (0.96-214.92)	-	-
MN of the ovaries	8	2.43* (1.05-4.79)	7	1.32 (0.53-2.73)	3	1.04 (0.21-3.03)	-	-	-	-	1	1034.3** (25.9-5763.3)
Respiratory diseases	51	3.27** (2.44-4.30)	30	2.22** (1.50-3.17)	8	1.20 (0.52-2.37)	2	1.55 (0.19-5.61)	1	3.39 (0.09-18.92)	-	-
Bronchitis, emphysema, asthma	4	0.79 (0.22-2.03)	9	2.44* (1.12-4.63)	3	1.94 (0.40-5.68)	-	-	-	-	-	-
Asbestosis	33	1451.3** (999.0-2038.1)	14	772.4** (422.3-1295.9)	3	447.7** (92.4-1308.4)	1	541.5** (13.5-3017.3)	-	-	-	-
Cardiovascular diseases	126	0.93 (0.78-1.11)	110	1.01 (0.83-1.22)	53	1.05 (0.79-1.38)	16	1.79* (1.02-2.90)	2	1.05 (0.13-3.81)	-	-
Digestive diseases	10	0.72 (0.34-1.32)	19	1.11 (0.67-1.73)	14	1.93* (1.06-3.24)	2	1.18 (0.14-4.25)	-	-	-	-
Accidents and violence	10	1.01 (0.48-1.85)	8	0.78 (0.34-1.53)	10	1.73 (0.83-3.19)	6	3.23* (1.19-7.04)	1	1.27 (0.03-7.08)	-	-

**Supplementary table 6.** Asbestos cement pooled Italian study. Mortality by gender and period of first exposure for selected causes of death.

Obs.: observed; SMR: standardised mortality ratio; CI: confidence intervals; \* p < 0.05; \*\* p < 0.01.