Figure 18

Lung Cancer Mortality among Asbestos Cement Workers in Sweden

Albin *et al.*, (1990)

	Relative Risk of Dying of Lung Cancer					
					Predicted	
f-y/ml	RR	Lower Bound	Upper Bound	St. Dev.	(α = 1)	(α variable)
3.1	1.8	0.8	3.9	0.4	1.06	1.82
25.6	1.9	0.7	5.3	0.5	1.49	1.85
88.2	1.9	0.5	7.1	0.7	2.69	1.92
Goodness of Fit P-value					0.32	0.95
Test of H_0: α=1						
p = 0.02						
Estimates of KL (f-y/ml)$^{-1}$						
(α = 1)						
KL = 0.019						
90% CI = (0, 0.065)						
(α variable)						
KL = 0.00067						
90% CI = (0, 0.036)						

Figure 19

Lung Cancer Mortality among Belgian Asbestos-Cement Factory Workers

Laquet *et al.*, (1980)

		Number of Lung Cancer Deaths			
				Predicted	
f-y/ml		Observed	Expected	(α = 1)	(α variable)
25	(0 - 49)	6	5.2	5.2	4.8
75	(50 - 99)	3	2.4	2.4	2.3
150	(100 - 199)	5	4.6	4.6	4.3
300	(200 - 399)	4	7.5	7.4	7.0
600	(400 - 799)	1	2.0	1.9	1.9
1200	(800 - 1599)	2	0.57	0.5	0.6
2400	(1600 - 3200)	0	0.17	0.2	0.2
Goodness of Fit P-value				0.51	0.39
Test of H_0: α=1					
p = 0.34					
Estimates of KL (f-y/ml;					
(α = 1)					
KL = 0					
90% CI = (0 , 0.0010)					
(α variable)					
KL = 0.000068					
90% CI = (0 , 0.0021)					

Figure 20

Lung Cancer Mortality among Retirees from a US Asbestos Company

Enterline *et al.*, (1986)

mppcf-y		f-y/ml	SMR	Observed	Expected	Predicted (α = 1)	Predicted (α variable
62	(< 125)	186	182.3	23	12.6	17.5	21.8
182	(125 - 249)	546	203.1	14	6.9	14.7	15.9
352	(250 - 499)	1056	322	24	7.5	23.7	23.4
606	(500 - 749)	1818	405	10	2.5	11.7	10.8
976	(>= 750)	2928	698.7	8	1.1	8.1	7.1
Goodness of Fit P-valu						0.75	0.92

0.047272

Test of H_0: α=1

p = 0.05

Estimates of KL (f-y/ml; 1

(α = 1)

KL = 0.0021

90% CI = (0.0015, 0.0027)

(α variable)

KL = 0.0011

90% CI = (0.00041, 0.0028)