

TABLE 1: Case survivals (\pm SE) from cervical cancer: South Australia, 1977-97*

Category		Period from diagnosis (yrs.)															P value**	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
All (n=1,563)	100%	88% \pm 1	81% \pm 1	77% \pm 1	74% \pm 1	72% \pm 1	71% \pm 1	71% \pm 1	71% \pm 1	70% \pm 1	70% \pm 1	69% \pm 1	69% \pm 1	68% \pm 1	68% \pm 1	68% \pm 1	—	
Age at diagnosis (yrs.):																	p<0.001	
0-39 (n=448)	100%	97% \pm 1	93% \pm 1	91% \pm 1	89% \pm 2	88% \pm 2	88% \pm 2	88% \pm 2	88% \pm 2	88% \pm 2	87% \pm 2	87% \pm 2	87% \pm 2	87% \pm 2	86% \pm 2	86% \pm 2		
40-49 (n=323)	100%	93% \pm 1	89% \pm 2	86% \pm 2	82% \pm 2	82% \pm 2	82% \pm 2	82% \pm 2	81% \pm 2	81% \pm 2	81% \pm 2	80% \pm 2	80% \pm 2	79% \pm 3	79% \pm 3	79% \pm 3		
50-59 (n=225)	100%	89% \pm 2	83% \pm 3	77% \pm 3	74% \pm 3	71% \pm 3	68% \pm 3	68% \pm 3	67% \pm 3	66% \pm 3	65% \pm 3	65% \pm 3	65% \pm 3	64% \pm 3	64% \pm 3	64% \pm 3		
60-69 (n=287)	100%	83% \pm 2	73% \pm 3	68% \pm 3	63% \pm 3	62% \pm 3	61% \pm 3	61% \pm 3	61% \pm 3	59% \pm 3	58% \pm 3	58% \pm 3	58% \pm 3	57% \pm 3	56% \pm 3	56% \pm 3		
70+ (n=280)	100%	70% \pm 3	59% \pm 3	53% \pm 3	47% \pm 3	43% \pm 3	42% \pm 3	40% \pm 4	40% \pm 4	39% \pm 4	39% \pm 4	38% \pm 4	36% \pm 4	36% \pm 4	36% \pm 4	36% \pm 4		
Place of residence:																	p = 0.526	
Adel. mid-lower SES (n=726)	100%	87% \pm 1	80% \pm 2	75% \pm 2	71% \pm 2	70% \pm 2	70% \pm 2	70% \pm 2	70% \pm 2	69% \pm 2	69% \pm 2	68% \pm 2	68% \pm 2	68% \pm 2	68% \pm 2	68% \pm 2		
Adel. mid-higher SES (n=445)	100%	88% \pm 2	83% \pm 2	78% \pm 2	75% \pm 2	73% \pm 2	72% \pm 2	72% \pm 2	71% \pm 2	71% \pm 2	71% \pm 2	71% \pm 2	70% \pm 2	69% \pm 2	69% \pm 3	69% \pm 3		
Adelaide (n=1,171)	100%	87% \pm 1	81% \pm 1	76% \pm 1	73% \pm 1	72% \pm 1	71% \pm 1	71% \pm 1	70% \pm 1	70% \pm 1	70% \pm 1	69% \pm 1	69% \pm 1	69% \pm 1	68% \pm 2	68% \pm 2	p = 0.688	
Country SA (n=392)	100%	89% \pm 2	82% \pm 2	79% \pm 2	76% \pm 2	74% \pm 2	72% \pm 2	71% \pm 2	71% \pm 2	70% \pm 3	70% \pm 3	69% \pm 3	69% \pm 3	67% \pm 3	67% \pm 3	67% \pm 3		
Spread:																	p<0.001	
Microinv. (n=80)	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%		
Other local (n=206)	100%	96% \pm 1	91% \pm 2	88% \pm 2	88% \pm 2	87% \pm 2	87% \pm 2	86% \pm 3	86% \pm 3	86% \pm 3	86% \pm 3	86% \pm 3	86% \pm 3	86% \pm 3	86% \pm 3	86% \pm 3		
Regional (n=160)	100%	79% \pm 3	71% \pm 4	61% \pm 4	56% \pm 4	51% \pm 4	49% \pm 4	48% \pm 4	47% \pm 4	47% \pm 4	45% \pm 4	43% \pm 5	40% \pm 5	40% \pm 5	33% \pm 6	33% \pm 6		
Distant (n=22)	100%	55% \pm 11	40% \pm 11	17% \pm 9	12% \pm 8	12% \pm 8	---	---	---	---	---	---	---	---	---	---		
UK (n=46)	(100%)	(77%) (\pm 6)	(65%) (\pm 7)	(58%) (\pm 8)	(48%) (\pm 8)	(48%) (\pm 8)	(48%) (\pm 8)	(48%) (\pm 8)	(48%) (\pm 8)	(48%) (\pm 8)	(48%) (\pm 8)	(48%) (\pm 8)	(45%) (\pm 8)	(45%) (\pm 8)	(45%) (\pm 8)	(45%) (\pm 8)		
Not assessed (n=1,049)	(100%)	(88%) (\pm 1)	(81%) (\pm 1)	(77%) (\pm 1)	(74%) (\pm 1)	(73%) (\pm 1)	(71%) (\pm 1)	(71%) (\pm 1)	(71%) (\pm 1)	(70%) (\pm 2)	(70%) (\pm 2)	(69%) (\pm 2)	(69%) (\pm 2)	(69%) (\pm 2)	(69%) (\pm 2)	(69%) (\pm 2)		

TABLE 1 (cont.): Case survivals (\pm SE) from cervical cancer: South Australia, 1977-97*

Category	Period from diagnosis (yrs.)															P value**	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
Histology type:																	
Squamous cell (n=983)	100%	85% \pm 1	78% \pm 1	73% \pm 1	69% \pm 2	68% \pm 2	66% \pm 2	66% \pm 2	64% \pm 2	64% \pm 2	64% \pm 2	63% \pm 2	63% \pm 2	63% \pm 2	63% \pm 2	63% \pm 2	p<0.001
Microinv. squam. (n=229)	100%	100%	100%	99% \pm 0.4	99% \pm 0.4	99% \pm 0.4	99% \pm 0.4	99% \pm 0.4	99% \pm 0.4	99% \pm 0.4	99% \pm 0.4	99% \pm 0.4	99% \pm 0.4	99% \pm 0.4	99% \pm 0.4	99% \pm 0.4	
Adenocarc. (n=283)	100%	91% \pm 2	82% \pm 2	76% \pm 3	71% \pm 3	71% \pm 3	69% \pm 3	69% \pm 3	69% \pm 3	68% \pm 3	67% \pm 3	67% \pm 3	67% \pm 3	66% \pm 3	64% \pm 4	64% \pm 4	
Sarcoma (n=11)	100%	60% \pm 15	50% \pm 16	40% \pm 15	40% \pm 15	40% \pm 15	---	---	---	---	---	---	---	---	---	---	
Epithelial (nos) (n=39)	100%	71% \pm 7	61% \pm 8	58% \pm 8	55% \pm 8	52% \pm 8	52% \pm 8	52% \pm 8	52% \pm 8	52% \pm 8	52% \pm 8	52% \pm 8	52% \pm 8	52% \pm 8	52% \pm 8	52% \pm 8	
UK (n=18)	(100%)	(58%) (\pm 12)	(58%) (\pm 12)	(58%) (\pm 12)	(58%) (\pm 12)	(50%) (\pm 13)	(---)	(---)	(---)	(---)	(---)	(---)	(---)	(---)	(---)	(---)	
Diagnostic year:																	
1977-80 (n=290)	100%	84% \pm 2	75% \pm 3	71% \pm 3	67% \pm 3	66% \pm 3	65% \pm 3	64% \pm 3	64% \pm 3	63% \pm 3	63% \pm 3	63% \pm 3	63% \pm 3	62% \pm 3	61% \pm 3	61% \pm 3	p=0.001
1981-84 (n=305)	100%	84% \pm 2	77% \pm 2	72% \pm 3	69% \pm 3	67% \pm 3	65% \pm 3	65% \pm 3	65% \pm 3	65% \pm 3	65% \pm 3	64% \pm 3	64% \pm 3	63% \pm 3	63% \pm 3	63% \pm 3	
1985-88 (n=370)	100%	90% \pm 2	84% \pm 2	81% \pm 2	76% \pm 2	75% \pm 2	74% \pm 2	74% \pm 2	74% \pm 2	73% \pm 2	73% \pm 2	73% \pm 2	72% \pm 2	---	---	---	
1989-92 (n=295)	100%	88% \pm 2	84% \pm 2	80% \pm 2	77% \pm 2	76% \pm 3	76% \pm 3	76% \pm 3	75% \pm 3	---	---	---	---	---	---	---	
1993-97 (n=303)	100%	92% \pm 2	86% \pm 2	81% \pm 3	78% \pm 3	---	---	---	---	---	---	---	---	---	---	---	

* Date of censoring: December 31st, 1997.

** As indicated by Cox proportional hazards regression. Data in brackets excluded from comparisons.