

Example knitr/R Markdown document

22/5/2020

Table 1 - Demographics

	Moderate	Poor	Well	F
Mean (SD)	59.9 (11.7)	59.0 (12.8)	60.2 (12.8)	0.788
Female	314 (71.7)	73 (16.7)	51 (11.6)	0.400
Male	349 (74.6)	77 (16.5)	42 (9.0)	
Submucosa	12 (60.0)	3 (15.0)	5 (25.0)	0.083
Muscle	78 (76.5)	12 (11.8)	12 (11.8)	
Serosa	542 (72.8)	127 (17.0)	76 (10.2)	
Adjacent structures	31 (79.5)	8 (20.5)	0 (0.0)	
No	531 (74.4)	114 (16.0)	69 (9.7)	0.110
Yes	122 (70.9)	31 (18.0)	19 (11.0)	
Missing	10 (50.0)	5 (25.0)	5 (25.0)	
Mean (SD)	3.6 (3.4)	4.7 (4.4)	2.7 (2.2)	< 0.003
	Female Male Submucosa Muscle Serosa Adjacent structures No Yes Missing	Female 314 (71.7) Male 349 (74.6) Submucosa 12 (60.0) Muscle 78 (76.5) Serosa 542 (72.8) Adjacent structures 31 (79.5) No 531 (74.4) Yes 122 (70.9) Missing 10 (50.0)	Fermale 314 (71.7) 78 (16.7) Male 330 (74.6) 77 (16.5) Submucosa 12 (60.0) 3 (15.0) Musche 78 (76.5) 12 (11.8) Sercosa 542 (72.8) 127 (17.0) Adjacent structures 31 (79.5) 8 (20.5) No 531 (74.4) 114 (16.0) Yes 122 (70.9) 31 (8.0) Missing 10 (60.0) 5 (25.0)	Female 314 (71.7) 73 (16.7) 51 (11.6) Make 349 (74.6) 77 (16.5) 42 (26.0) Submucosa 12 (60.0) 3 (15.0) 5 (25.0) Muscde 78 (75.5) 12 (11.8) 12 (11.8) 12 (11.8) Serosa 521 (72.8) 127 (17.9) 76 (10.2) 76 (10.2) Adjacent structures 31 (74.4) (16.0) 69 (20.2) Yes 12 (70.9) 31 (18.0) 19 (11.0) Missing 10 (50.0) 5 (25.0) 5 (25.0) 5 (25.0)

Table 2 - Association between tumour factors and 5 year mortality

Mortality 5 year		Alive	Died	OR (univariable)	OR (multiva
Differentiation	Well	52 (10.5)	40 (10.1)	-	
	Moderate	382 (76.9)	269 (68.1)	0.92 (0.59-1.43, p=0.694)	0.62 (0.38-1.01, p=
	Poor	63 (12.7)	86 (21.8)	1.77 (1.05-3.01, p=0.032)	1.00 (0.56-1.78, p=
Age (years)	Mean (SD)	59.8 (11.4)	59.9 (12.5)	1.00 (0.99-1.01, p=0.986)	1.01 (1.00-1.02, p=
Sex	Female	243 (47.6)	194 (48.0)		
	Male	268 (52.4)	210 (52.0)	0.98 (0.76-1.27, p=0.889)	0.97 (0.73-1.30, p=
Extent of spread	Submucosa	16 (3.1)	4(1.0)		
	Muscle	78 (15.3)	25 (6.2)	1.28 (0.42-4.79, p=0.681)	1.25 (0.36-5.87, p=
	Serosa	401 (78.5)	349 (86.4)	3.48 (1.26-12.24, p=0.027)	3.03 (0.96-13.36, p=
	Adjacent structures	16 (3.1)	26 (6.4)	6.50 (1.98-25.93, p=0.004)	6.80 (1.75-34.55, p=
Obstruction	No	408 (82.1)	312 (78.6)		
	Yes	89 (17.9)	85 (21.4)	1.25 (0.90-1.74, p=0.189)	1.26 (0.88-1.82, p=
Lymph nodes involved	Mean (SD)	2.7 (2.4)	4.9 (4.4)	1.24 (1.18-1.30, p<0.001)	1.24 (1.18-1.31, p<

Figure 1 - Association between tumour factors and 5 year mortality

- ## Waiting for profiling to be done... ## Waiting for profiling to be done... ## Waiting for profiling to be done...

- ## Warning: Removed 4 rows containing missing values (geom_errorbarh).

Mortality 5 year: OR (95% CI, p-value) Differentiation Well Mo@i6@if9.38-1.01, p=0.054) 1.6000.56-1.78, p=0.988) Age (years) 1.01 (4.00-1.02, p=0.098) Sex Female 0.97a(0.73-1.30, p=0.858) Extent (Suspreadosa Mu25c(9.36-5.87, p=0.742) 35030(\$296-13.36, p=0.087) Adjacent st6u80u(4s75-34.55, p=0.010) Obstruction No 1.26(6.88-1.82, p=0.206) nodes 1.24 (4.18-1.31, p<0.001)

10 203040 Odds ratio (95% CI, log scale)

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Table 1 - Demographics

Exposure: Differentiation		Moderate	Poor	Well	P
Age (years)	Mean (SD)	59.9 (11.7)	59.0 (12.8)	60.2 (12.8)	0.788
Sex	Female	314 (71.7)	73 (16.7)	51 (11.6)	0.400
	Male	349 (74.6)	77 (16.5)	42 (9.0)	
Extent of spread	Submucosa	12 (60.0)	3 (15.0)	5 (25.0)	0.081
	Muscle	78 (76.5)	12 (11.8)	12 (11.8)	
	Serosa	542 (72.8)	127 (17.0)	76 (10.2)	
	Adjacent structures	31 (79.5)	8 (20.5)	0 (0.0)	
Obstruction	No	531 (74.4)	114 (16.0)	69 (9.7)	0.110
	Yes	122 (70.9)	31 (18.0)	19 (11.0)	
	Missing	10 (50.0)	5 (25.0)	5 (25.0)	
Lymph nodes involved	Moon (SD)	26 (24)	4.7 (4.4)	27 (22)	<0.001

Table 2 - Association between tumour factors and 5 year mortality

Mortality 5 year		Alive	Died	OR (univariable)	OR (multivariable)
Differentiation	Well	52 (10.5)	40 (10.1)		
	Moderate	382 (76.9)	269 (65.1)	0.92 (0.59-1.43, p::0.694)	0.62 (0.38-1.01, p::0.054)
	Pour	63 (12.7)	86 (21.8)	1.77 (1.05-3.01, p::0.002)	1.00 (0.56-1.78, p::0.988)
Age (years)	Mean (SD)	59.8 (11.4)	59.9 (12.5)	1.00 (0.99-1.01, p::0.986)	1.01 (1.00-1.02, p::0.098)
Sex	Female	243 (47.6)	194 (48.0)		
	Male	268 (52.4)	210 (52.0)	0.98 (0.76-1.27, p::0.889)	0.97 (0.73-1.30, p::0.858)
Extent of spread	Submucosa	16 (3.1)	4 (1.0)		
	Muscle	78 (15.3)	25 (6.2)	1.28 (0.42-4.79, p::0.681)	1.25 (0.36-5.87, p::0.742)
	Serosa	401 (78.5)	349 (86.4)	3.48 (1.26-12.24, p::0.027)	3.03 (0.96-13.36, p::0.087)
	Adjacent structures	16 (3.1)	26 (6.4)	6.50 (1.98-25.93, p::0.004)	6.80 (1.75-34.55, p:::0.010)
Obstruction	No	408 (82.1)	312 (78.6)		
	Yes	89 (17.9)	85 (21.4)	1.25 (0.90-1.74, p::0.189)	1.26 (0.88-1.82, p::0.206)
Lymph nodes involved	Mean (SD)	2.7 (2.4)	4.9 (4.4)	1.24 (1.15-1.30, p<0.001)	1.24 (1.18-1.31, p<0.001)

Figure 1 - Association between tumour factors and 5 year mortality

