

**Table 2 Univariate Analysis of Factors Associated with a Late Event**

Feature	# of patients	Late Recurrence			Late SMN			All Events		
		Cumulative Incidence at 10 Years (%)	CI 95%	P-Value	Cumulative Incidence at 10 Years (%)	CI 95%	P-Value	Cumulative Incidence at 10 Years (%)	CI 95%	P-Value
<b>Age at Diagnosis (years)</b>										
<1	37	0	0	0.2205	0	0	0.5571	0	0	0.1095
1yr-9yrs	733	2.06%	(1.11, 3.51)		2.86%	(1.40, 5.20)		5.10%	(3.20, 7.63)	
≥10	267	0.38%	(0.04, 1.96)		1.77%	(0.31, 6.02)		2.14%	(0.49, 6.21)	
<b>Sex</b>										
Female	391	1.51%	(0.57, 3.34)	0.6354	2.24%	(0.65, 5.70)	0.5315	4.22%	(1.99, 7.75)	0.6894
Male	646	1.61%	(0.74, 3.10)		2.64%	(1.19, 5.10)		4.22%	(2.40, 6.81)	
<b>Histology</b>										
Alveolar	201	1.04%	(0.21, 3.44)	0.9162	2.14%	(0.35, 7.37)	0.9898	3.16%	(0.87, 8.08)	0.0653
Embryonal	540	1.87%	(0.86, 3.57)		1.95%	(0.83, 3.93)		4.11%	(2.39, 6.54)	
Botyroid	125	1.98%	(0.38, 6.35)		1.15%	(0.10, 5.62)		3.11%	(0.82, 8.12)	
NOS	29	0	0		0	0		0	0	
Spindle Cell	124	1.09%	(0.09, 5.33)		4.61%	(0.82, 13.93)		5.64%	(1.34, 14.70)	
Other	3									
Mixed RMS	13	0	0		0	0		0	0	
Unknown	2	0	0		0	0		0	0	
<b>Primary Site</b>										
Favorable	545	0.79%	(0.27, 1.91)	0.1638	3.25%	(0.94, 4.49)	0.7476	2.99%	(1.51, 5.30)	0.2345
Unfavorable	467	2.59%	(1.16, 5.01)		2.22%	(1.00, 7.80)		6.23%	(3.16, 10.74)	
Other	23	5.00%	(0.31, 21.07)		0	0		5.00%	(0.31, 21.07)	
Unknown	2	0	0		0	0		0	0	
<b>Tumor Size</b>										
≤ 5 cm	641	1.15%	(0.51, 2.26)	0.6015	1.66%	(0.60, 3.79)	0.056	2.79%	(1.42, 4.92)	0.0283
>5 cm	396	2.41%	(0.98, 5.01)		4.15%	(1.58, 8.69)		6.96%	(3.67, 11.65)	
<b>Tumor Invasiveness</b>										
T1	704	1.11%	(0.50, 2.20)	0.2561	2.58%	(1.18, 4.92)	0.8607	3.66%	(2.04, 6.03)	0.2187
T0	330	2.88%	(1.12, 6.06)		2.11%	(0.61, 5.38)		5.61%	(2.82, 9.78)	
Unknown	3	0	0		0	0		0	0	
<b>Nodal Involvement</b>										
N0	872	1.40%	(0.71, 2.50)	0.3545	2.51%	(1.22, 4.57)	0.6197	4.07%	(2.48, 6.25)	0.7924
N1	149	3.01%	(0.70, 8.43)		0.84%	(0.07, 4.19)		3.83%	(1.13, 9.31)	
Not Evaluated/Unknown	16	0	0		11.11%	(0.47, 40.64)		11.11%	(0.47, 40.64)	
<b>Group</b>										
I	233	0.91%	(0.18, 3.00)	0.0124	0.88%	(0.08, 4.40)	0.2026	1.78%	(0.45, 4.99)	0.0009
II	194	1.11%	(0.22, 3.66)		2.35%	(0.35, 8.30)		3.44%	(0.90, 8.96)	
III	535	1.26%	(0.47, 2.83)		3.17%	(1.29, 6.49)		4.40%	(0.22, 7.73)	
IV	73	8.12%	(0.26, 18.58)		5.31%	(0.79, 16.87)		15.42%	(6.29, 28.25)	
Unknown	2	0	0		0	0		0	0	
<b>Stage</b>										
1	535	1.02%	(0.38, 2.26)	0.0143	1.69%	(0.60, 3.86)	0.1845	2.69%	(1.30, 4.92)	0.0019
2	168	1.27%	(0.25, 4.15)		1.66%	(0.13, 7.46)		2.81%	(0.64, 8.01)	
3	258	1.36%	(0.26, 4.51)		5.50%	(1.14, 15.26)		6.78%	(1.90, 16.08)	
4	74	8.08%	(2.35, 18.52)		5.28%	(0.78, 16.83)		15.36%	(6.26, 28.18)	
Unknown	2	0	0		0	0		0	0	