

## Article

# Survival Analysis in Single N2 Station Lung Adenocarcinoma: The Prognostic Role of Involved Lymph Nodes and Adjuvant Therapy

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## Supplementary

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**Table S1.** Univariable and multivariable analysis in N2a1 patients.

VARIABLE	DISEASE FREE SURVIVAL		OVERALL SURVIVAL	
	UNIVARIABLE		UNIVARIABLE	MULTIVARIABLE
	p Value	p Value	p Value	HR (95% C.I.)
<b>Sex</b>	0.872	0.904	-	-
<b>Age</b>	0.613	0.413	-	-
<b>Number of resected nodes</b>	0.684	0.254	-	-
<b>Number of metastatic nodes</b>	0.437	0.290	-	-
<b>Lymph node ratio</b>	0.424	0.002	0.003	2.734 (1.417–5.277)
<b>pT stage</b>	0.400	0.039	0.050	2.136 (1.001–4.557)
<b>Tumor grading</b>	0.410	0.451	-	-
<b>Adjuvant therapy</b>	0.170	0.938	-	-
<b>Surgery (lobectomy vs other)</b>	0.009	0.936	-	-

**Table S2.** Univariable and multivariable analysis in N2a2 patients.

VARIABLE	DISEASE FREE SURVIVAL		OVERALL SURVIVAL	
	UNIVARIABLE		UNIVARIABLE	MULTIVARIABLE
	p Value	p Value	p Value	HR (95% C.I.)
<b>Sex</b>	0.969	0.520	-	-
<b>Age</b>	0.10	0.002	0.009	2.013 (1.194–3.393)
<b>Number N1 stations</b>	0.161	0.403	-	-
<b>Number of resected nodes</b>	0.940	0.946	-	-
<b>Number of metastatic nodes</b>	0.351	0.463	-	-
<b>Lymph node ratio</b>	0.712	0.598	-	-
<b>pT stage</b>	0.563	0.898	-	-
<b>Tumor grading</b>	0.021	0.960	-	-
<b>Adjuvant therapy</b>	0.037	0.022	ns	ns
<b>Surgery (lobectomy vs other)</b>	0.816	0.065	-	-