

Comparative Clinicopathologic Characteristics and Outcomes of Paediatric and Adult Xp11 Translocation Renal Cell Carcinomas: a Retrospective Multicentre Study in China

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Supplementary table S1 Survival analysis based on institutions for overall survival (OS) and progression-free survival (PFS) in 85 patients. SE, Standard error; *No data or insufficient data for statistical analysis.

Variable	One-year	Five-year	One-year	Five-year	<i>P</i> -value	
	OS	OS	PFS	PFS	Log-rank test	
	% (SE)	% (SE)	% (SE)	% (SE)	OS	PFS
Institutions					0.24	0.40
Nanjing Drum Tower Hospital	97.9 (0.02)	77.9 (0.07)	76.1 (0.06)	66.2 (0.07)		
Jiangsu Province Hospital	93.3 (0.06)	73.8 (0.14)	80.0 (0.10)	58.3 (0.13)		
Jiangsu Cancer Hospital	85.7 (0.13)	35.7 (0.27)	71.4 (0.17)	42.9 (0.19)		
Zhongda Hospital Southeast	100	-*	85.7 (0.13)	85.7 (0.13)		
University						
Nanjing First Hospital	100	-	100	-		
Age					0.29	0.57
Children (<18 years)	100	83.3 (0.15)	74.1 (0.13)	74.1 (0.13)		
Adults (≥18 years)	95.6 (0.03)	75.5 (0.06)	80.0 (0.05)	64.0 (0.06)		

Supplementary table S2 Survival analysis based on institutions for overall survival (OS) and progression-free survival (PFS) in adult group. SE, Standard error; *No data or insufficient data for statistical analysis.

Variable	One-year	Five-year	One-year	Five-year	<i>P</i> -value	
	OS	OS	PFS	PFS	Log-rank test	
	% (SE)	% (SE)	% (SE)	% (SE)	OS	PFS
Institutions					0.40	0.45
Nanjing Drum Tower Hospital	97.6 (0.02)	78.1 (0.07)	75.2 (0.07)	63.7 (0.08)		
Jiangsu Province Hospital	92.9 (0.07)	73.0 (0.14)	85.7 (0.09)	62.5 (0.14)		
Jiangsu Cancer Hospital	85.7 (0.13)	35.7 (0.27)	71.4 (0.17)	42.9 (0.19)		
Zhongda Hospital Southeast	100	-*	100	-		
University						
Nanjing First Hospital	100	-	100	-		

Supplementary table S3 Multivariable analysis of overall survival and progression-free survival in 85 patients. CI, Confidence interval; HR, Hazard ratio.

Variable	Progression-free survival				Overall survival			
	HR	95% CI		<i>P</i> -value	HR	95% CI		<i>P</i> -value
		Lower	Upper			Lower	Upper	
Sex	1.52	0.64	3.60	0.34	1.22	0.41	3.66	0.72
Operation	1.16	0.40	3.40	0.78	0.69	0.18	2.62	0.59
Nuclear grade	0.77	0.33	1.82	0.55	0.34	0.09	1.31	0.12
pT stage	0.29	0.07	1.16	0.08	0.81	0.11	5.96	0.84
Local lymph node metastasis	3.78	1.02	14.04	0.04	0.10	0.01	0.80	0.03
Vena cava tumour thrombosis	0.64	0.25	1.69	0.37	0.33	0.08	1.35	0.12
Tumour boundary	1.26	0.51	3.14	0.62	0.82	0.25	2.71	0.74
Institutions	1.04	0.78	1.40	0.79	0.28	0.07	1.18	0.08