

Erratum

Clinical efficacy of precision liver resection for primary liver cancer: Am J Transl Res. 2024; 16(3): 897-904

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We have found that our article contained some mistakes in **Tables 1-5**, and in **Figures 1, 2**. The correct tables and figures are shown below. We are publishing this Erratum to reflect those changes. The authors express regret for the errors.

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Precision liver resection for cancer

Table 1. Comparison of demographic data and clinical characteristics of the two groups

Indicator	Observational group (n = 46)	Control group (n = 50)	χ^2/t	P
Age (years)	54.65±7.08	55.14±8.01	0.315	0.753
Body mass index	20.64±1.10	20.62±1.90	0.060	0.952
Sex			0.071	0.790
Male	27	28		
Female	19	22		
Cirrhosis			2.022	0.155
Yes	26	21		
No	20	29		
Tumor diameter (cm)	7.49±1.18	7.91±1.28	1.671	0.098
Child-Pugh grading (n)			0.534	0.465
Grade A	37	43		
Grade B	9	7		
TNM stage (n)			1.428	0.232
Stage I	33	41		
Stage II	13	9		
CNLC staging (n)			0.251	0.617
Stage I	30	35		
Stage II	16	15		
Pathological type (n)			0.209	0.648
Hepatocellular carcinoma	38	43		
Bile duct cell carcinoma	8	7		
Hypertension	5	10	1.515	0.218
Stroke	7	8	0.011	0.916
Coronary heart disease	6	7	0.019	0.891
Distance between the lesion margins	5.83±0.47	5.80±0.47	0.313	0.755

Table 2. Comparison of surgical indicators between the two groups

Indicator	Observational group (n = 46)	Control group (n = 50)	χ^2/t	P
Operating time (min)	90.17±5.11	98.16±4.90	7.821	<0.001
Intraoperative bleeding (mL)	219.61±5.89	248.50±6.85	22.061	<0.001
Anal venting time (h)	70.24±4.55	80.76±3.84	12.268	<0.001
Length of hospital stay (days)	9.14±0.70	11.01±0.56	14.490	<0.001

Table 3. Comparison of liver function and AFP between the two groups

Indicator	Time	Observational group (n = 46)	Control group (n = 50)	χ^2/t	P
AST (U/L)	Before surgery	58.67±4.14	58.05±3.94	0.759	0.450
	1 week after surgery	33.37±3.35	41.15±3.78	10.627	<0.001
TBIL (U/L)	Before surgery	31.48±3.11	31.32±3.50	0.232	0.817
	1 week after surgery	13.83±2.85	17.21±2.96	5.671	<0.001
ALT (U/L)	Before surgery	43.43±6.85	44.93±2.74	1.431	0.156
	1 week after surgery	26.78±3.02	32.77±3.44	9.020	<0.001
γ-GT (U/L)	Before surgery	68.18±3.46	68.67±3.40	0.687	0.494
	1 week after surgery	30.28±3.15	38.69±4.00	11.368	<0.001
AFP	Before surgery	213.19±10.13	211.75±5.78	0.863	0.390
	1 week after surgery	87.23±9.32	90.02±4.70	1.877	0.064

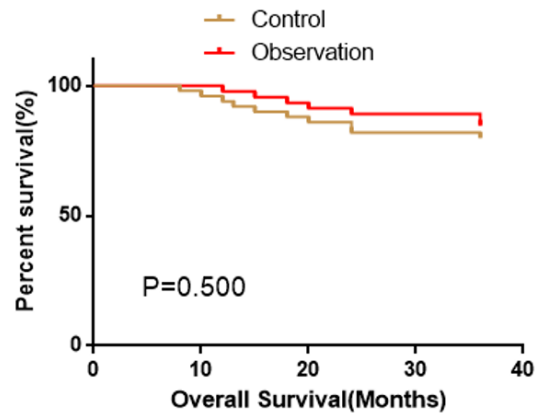
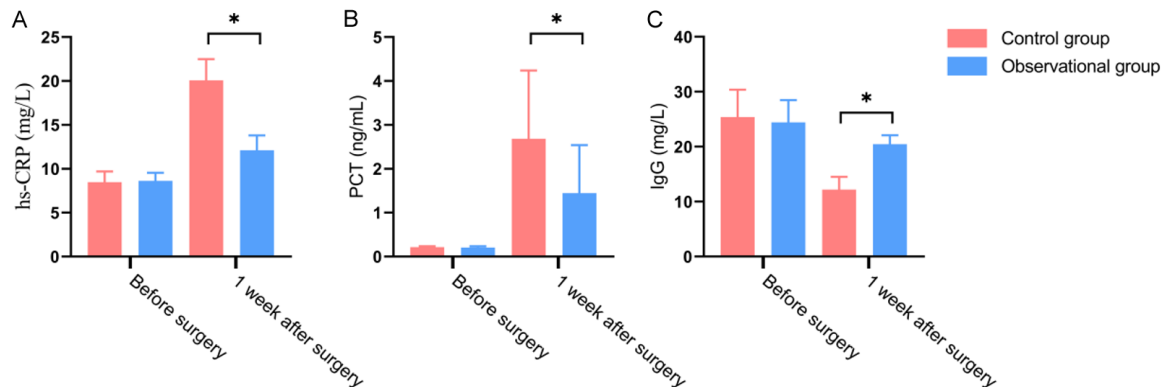
Note: AST: Aspartate transaminase; TBIL: Total Bilirubin; ALT: Alanine transaminase; γ-GT: γ-glutamyl transpeptidase; AFP: Alpha-fetoprotein.

Table 4. Comparison of the incidence of complications between the two groups

Indicator	Observational group (n = 46)	Control group (n = 50)	χ^2/t	P
Pleural effusion	2	3		
Biliary Leakage	1	2		
Abdominal Infection	1	2		
Pulmonary infection	0	1		
Total incidence (%)	4	8	1.169	0.280

Table 5. Three-year recurrence and survival rates in the two groups

Indicator	Observational group (n = 46)	Control group (n = 50)	χ^2/t	P
Number of relapses	4	5	-	-
Recurrence rate (%)	8.7%	10%	0.058	0.809
Survival population	39	40	-	-

**Figure 1.** Kaplan Meier survival curve.**Figure 2.** Comparison of inflammation indicators between the two groups. A: hs-CRP; B: PCT; C: IgG. Note: PCT: procalcitonin; IgG: Immunoglobulin G; hs-CRP: high-sensitivity C-reactive protein. * $P < 0.05$ as compared with control group.