



Correction to: Risk factors for post-nephrectomy hypotension in pediatric patients

Kentaro Nishi¹ · Koichi Kamei¹ · Masao Ogura¹ · Mai Sato¹ · Sho Ishiwa^{1,2} · Yoko Shioda³ · Chikako Kiyotani³ · Kimikazu Matsumoto³ · Kandai Nozu⁴ · Kenji Ishikura^{1,5} · Shuichi Ito^{1,6}

Published online: 12 July 2021

© IPNA 2021

Correction to: Pediatric Nephrology

<https://doi.org/10.1007/s00467-021-05115-7>

The original version of this article, published on 14 May 2021, unfortunately, contained a mistake.

In Table 4 of this article, the data in column “P value,” row “Age at nephrectomy (year),” contained a typesetting mistake.

The table should have appeared as shown below.

The publisher apologizes for this mistake.

The original article has been corrected.

Publisher’s note Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

The online version of the original article can be found at <https://doi.org/10.1007/s00467-021-05115-7>

✉ Koichi Kamei
kamei-k@ncchd.go.jp

¹ Division of Nephrology and Rheumatology, National Center for Child Health and Development, 2-10-1, Okura, Setagaya-ku, Tokyo 157-8535, Japan

² Department of Pediatric Nephrology, Tokyo Women’s Medical University, Tokyo, Japan

³ Children’s Cancer Center, National Center for Child Health and Development, Tokyo, Japan

⁴ Department of Pediatrics, Kobe University Graduate School of Medicine, Kobe, Hyogo, Japan

⁵ Department of Pediatrics, Kitasato University School of Medicine, Sagami-hara, Kanagawa, Japan

⁶ Department of Pediatrics, Yokohama City University Graduate School of Medicine, Yokohama, Kanagawa, Japan

Table 4 Comparison between patients with and without post-nephrectomy hypotension

	Hypotension (n = 11)	No hypotension (n = 44)	P value
Male sex	9 (81)	20 (45)	0.04
Primary disease			
Isolated renal tumor	2 (18)	22 (50)	
Wilms tumor/RTK/CCSK	1/ 0/ 1	19/ 1/ 2	
Neuroblastoma	1 (9)	9 (20)	
CNS	3 (27)	8 (18)	
<i>NPHS1/NPHS2</i> mutations	3/ 0	7/ 1	
WT1 nephropathy	3 (27)	5 (11)	
DDS/WAGR syndrome	3/ 0	4/ 1	
ARPKD	2 (18)	0 (0)	
Renal diseases	8 (72)	13 (29)	0.01
Age at nephrectomy (year)	1.9 (0.03–15.9)	2.1 (0.16–14.6)	0.49
Resection of both kidneys	5 (45)	4 (9)	<0.001
Renal function at nephrectomy			
Normal	3 (27)	23 (52)	
CKD			
Stage 1 eGFR >90 (mL/min/1.73 m ²)	0	3 (7)	
Stage 2 eGFR 60–90 (mL/min/1.73 m ²)	1 (9)	8 (18)	
Stage 3 eGFR 30–60 (mL/min/1.73 m ²)	0	3 (7)	
Stage 4 eGFR 15–30 (mL/min/1.73 m ²)	0	1 (2)	
Stage 5 eGFR <15 (mL/min/1.73 m ²)	0	1 (2)	
On dialysis	7 (64)	5 (11)	
PD/HD	4/3	5/0	
eGFR at nephrectomy (mL/min/1.73 m ²)	97.6 (5.9–128.1)	100.3 (5.6–155.7)	0.04
Serum albumin (g/dL)	3.1 (1.6–4.6)	2.8 (0.8–3.8)	0.43
Cardiac function			
LVEF (%)	69 (52–82)	70.5 (52–81)	0.36
IVSd (SD)	2.9 (–0.1 to 5.4)	1.45 (–1.6–7.8)	0.07
LVPWd (SD)	3.2 (–1.8 to 7.8)	0.5 (–1.7–4.6)	0.008
E/E'	10.6 (2.8–11.9)	9.9 (4.8–16)	0.71
Hypertension before nephrectomy	8 (72)	7 (15)	<0.001
Use of anti-hypertensives before nephrectomy	7 (63)	12 (27)	0.03
Hyperreninemia before nephrectomy	5 ^a (100)	7 ^b (41)	0.03
Hyperaldosteronism before nephrectomy	5 ^a (100)	2 ^c (15)	0.002

Data are expressed as numbers (%) or medians (min–max). *eGFR*, estimated glomerular filtration rate; *PD*, peritoneal dialysis; *HD*, hemodialysis; *LVEF*, left ventricular ejection fraction; *IVSd*, interventricular septal thickness at diastole; *LVPWd*, left ventricular posterior wall thickness in diastole; *E/e'* ratio, mitral inflow/annular ratio. ^a Measured in 5 cases; ^b Measured in 17 cases; ^c Measured in 13 case