

Supplemental Table S2. Serum Copeptin and Sodium Levels and Their Ratio to Serum Sodium Levels, Urine Osmolarity, and Baseline Copeptin Levels at Each Time Point according to the Presence of Delayed Postoperative Hyponatremia in Patients without Postoperative Transient Diabetes Insipidus ($n=46$)

Variable	No DPH ($n=32$)	DPH ($n=14$)	<i>P</i> value
Baseline			
Serum Na, mEq/L	142±2	141±2	0.146
Serum copeptin, pmol/L	3.2 (2.3–4.7)	2.3 (1.8–2.7)	0.020 ^a
Copeptin/serum sodium ratio, 10 ⁻¹¹	2.3 (1.6–3.3)	1.6 (1.3–2.0)	0.017 ^a
Copeptin/urine osmolarity ratio, 10 ⁻¹² kg/L	6.2 (3.9–8.4)	3.8 (3.1–5.2)	0.015 ^a
1 hour after extubation			
Serum Na, mEq/L	142 (141–144)	141 (141–142)	0.069
Serum copeptin, pmol/L	5.1 (3.9–12.5)	7.8 (3.3–20.8)	0.697
Copeptin/baseline copeptin ratio	1.6 (1.1–3.5)	3.0 (1.5–7.1)	0.125
Copeptin/serum sodium ratio, 10 ⁻¹¹	3.5 (2.7–8.8)	5.4 (2.4–14.7)	0.750
Copeptin/urine osmolarity ratio, 10 ⁻¹² kg/L	17.7 (9.0–28.8)	24.8 (10.3–39.0)	0.401
POD 1			
Serum Na, mEq/L	141±2	140±2	0.169
Serum copeptin, pmol/L	3.8 (3.0–5.8)	3.0 (2.6–5.7)	0.303
Copeptin/baseline copeptin ratio	1.1 (0.9–1.7)	1.3 (1.1–2.1)	0.204
Copeptin/serum sodium ratio, 10 ⁻¹¹	2.7 (2.1–4.1)	2.1 (1.9–4.1)	0.314
Copeptin/urine osmolarity ratio, 10 ⁻¹² kg/L	7.0 (4.7–11.8)	5.1 (3.6–11.0)	0.172
POD 2			
Serum Na, mEq/L	143 (142–144)	142 (141–144)	0.628
Serum copeptin, pmol/L	3.7 (3.1–4.6)	2.8 (2.2–4.2)	0.054
Copeptin/baseline copeptin ratio	1.1 (0.9–1.5)	1.3 (0.9–1.9)	0.325
Copeptin/serum sodium ratio, 10 ⁻¹¹	2.6 (2.2–3.2)	2.0 (1.6–2.9)	0.048 ^a
Copeptin/urine osmolarity ratio, 10 ⁻¹² kg/L	8.9 (5.8–10.4)	7.1 (6.0–11.5)	0.875
POD 7			
Serum Na, mEq/L	141±3	133±5	<0.001 ^a
Serum copeptin, pmol/L	3.6 (2.9–6.7)	2.9 (2.4–3.5)	0.048 ^a
Copeptin/baseline copeptin ratio	1.3 (1.0–1.6)	1.2 (1.2–1.6)	0.875
Copeptin/serum sodium ratio, 10 ⁻¹¹	2.5 (2.1–4.8)	2.1 (1.9–2.6)	0.127
Copeptin/urine osmolarity ratio, 10 ⁻¹² kg/L	6.1 (4.5–10.0)	3.7 (2.5–4.9)	0.009 ^a

Values are expressed as mean ± standard deviation or median (interquartile range).

DPH, delayed postoperative hyponatremia; POD, postoperative day.

^aSignificant *P* values are indicated.