



Correction to: Postmortem computed tomographic features in the diagnosis of drowning: a comparison of fresh water and salt water drowning cases

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Correction to:

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In the original publication, in Abstract, the second sentence of “Results” should read as:

Whereas in FWDCs, a significantly larger volume and lower density of fluid in the paranasal sinuses ($P=0.0195$ and $P=0.0104$, respectively), lower density of fluid in the central airways ($P=0.0077$), lower stomach content density ($P=0.0216$), lower density in the left atrium ($P=0.0029$), and a difference of density between the atria ($P=0.0019$) were observed.

In Table 3, in last line, the numbers of fresh water drowning and the P value were incorrect. The corrected Table 3 is given in this Correction.

In Results section, under the heading “CT number of the right and left atria”, the third sentence should read as:

The difference in CT number between the bilateral atria (LA minus RA) was smaller in the FWDCs (0.9 ± 10.9 HU) than in the SWDCs (14.4 ± 10.8 HU, $P=0.0019$).

The original article can be found online at <https://doi.org/10.1007/s11604-018-0802-8>.

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Table 3 Comparison of CT findings between fresh water and salt water drowning cases (mean \pm standard deviation, or number)

	Fresh water drowning ($n=25$)	Salt water drowning ($n=12$)	<i>P</i> value ^a
Lungs			
Type 1	6 (24.0%)	8 (66.7%)	0.0274
Type 2	8	2	0.4447
Type 1 + 2	7	2	0.6868
Others	4	0	1.0000
Fluid in the paranasal sinus			
Fluid accumulation existed (no. of cases, percentage)	25 (100.0%)	12 (100.0%)	(Unmeasurable)
Mean volume of fluid (mL)	13.3 \pm 7.7	7.3 \pm 5.6	0.0195
Mean CT number (HU)	26.7 \pm 9.4	35.9 \pm 9.2	0.0104
Fluid in the central airway			
Fluid accumulation existed (no. of cases, percentage)	21 (84.0%)	10 (83.3%)	1.0000
Mean volume of fluid (mL)	16.5 \pm 10.2 ($n=21$) ^b	20.8 \pm 10.5 ($n=10$) ^b	0.2992
Mean CT number (HU)	12.0 \pm 7.4 ($n=21$) ^b	21.0 \pm 7.8 ($n=10$) ^b	0.0077
Stomach			
Mean volume of the stomach (mL)	581.3 \pm 290.7	641.9 \pm 280.9	0.5499
Mean volume of stomach contents (mL)	285.5 \pm 202.3	324.5 \pm 194.4	0.5790
Mean CT number of stomach contents (HU)	8.5 \pm 13.3	18.9 \pm 11.4	0.0216
Cardiac chambers			
Mean CT number of the right atrium (HU)	48.0 \pm 9.5	47.6 \pm 6.2	0.8692
Mean CT number of the left atrium (HU)	48.9 \pm 9.4	62.0 \pm 11.4	0.0029
Mean difference of CT number between the left and right atria (LA-RA, HU)	0.9 \pm 10.9	14.4 \pm 10.8	0.0019

^aWelch's *t* test or Fisher's exact test

^bFluid in the central airway was not present in four subjects in the FWDCs group and two subjects in the SWDCs group. Consequently, CT number of the fluid could not be determined