

Utility and feasibility of a new programmable home blood pressure monitoring device for the assessment of nighttime blood pressure

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Errors appeared in the article cited above, as follows:

Abstract: There was a mistake in the third sentence. The sentence should read:

A newly developed, programmable HBPM device (HEM-5041, Omron Healthcare, Kyoto, Japan) can record blood pressure up to 600 times and measure nighttime blood pressure automatically.

Introduction, second paragraph, lines 10–11: The sentence should read:

A recently developed HBPM device (HEM-5041, Omron Healthcare, Kyoto, Japan) can record blood pressure 600 times in total and be programmed to measure blood pressure up to 20 times during the night.

Table 2: In the first column, “Daytime” should have been “Whole day” and “Nighttime” should have been “Daytime”. The corrected table is as follows:

Table 2 Comparisons of percentage nighttime fall

	HBPM	ABPM	<i>P</i>
Whole day			
SBP	5.0 ± 0.8	11.6 ± 0.7	<0.0001
DBP	8.6 ± 1.2	16.1 ± 1.0	<0.0001
PR/HR	9.1 ± 1.2	18.9 ± 1.0	<0.0001
Daytime			
SBP	5.3 ± 1.0	14.7 ± 0.9	<0.0001
DBP	9.6 ± 1.4	19.9 ± 1.1	<0.0001
PR/HR	7.4 ± 1.4	23.5 ± 1.2	<0.0001

Values are expressed as average percentage nighttime fall ±SEM
Comparisons of percentage nighttime fall between HEM-5041 and ABPM. Percentage nighttime falls of HBPM are significantly lower than those of ABPM calculated using average values for both whole-day and daytime measurements as denominators

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