

Erratum to: Inpatient satisfaction and job satisfaction/stress of medical workers in a hospital with the 7:1 nursing care system (in which 1 nurse cares for 7 patients at a time)

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The original version of this article unfortunately contained several errors.

Abstract

In the last sentence of the *Results* section (page 113, left column, lines 23–25), the text should read:

Total percentage profit in 2008 was almost the same as that in 2007, whereas diseases with deficits increased from 3 to 4.

Results

In “The profits of the hospital” section (beginning on page 119, right column), the text should read:

When the profits of the hospital in 2007 under the 10:1 system and in 2008 under the 7:1 system were compared, total percentage profit was the almost the same, being 1.50% in 2007 and 1.41% in 2008 (Table 5). In 2007,

deficits were observed in 3 diseases, namely acute myocardial infarction, valvular heart disease, and bradyarrhythmia, whereas 4 diseases showed deficits in 2008, namely tachyarrhythmia, valvular heart disease, bradyarrhythmia, and diabetes mellitus, type 2. In both years, these deficits were covered by the profits of the other diseases.

Discussion

On page 121, in the right column, the second through fourth sentences of the first paragraph should read:

Total profit of this hospital did not change after introduction of the 7:1 system. However, the percentage profit of 4 of 10 diseases was negative, so that the maintenance of profit was dependent on the profit from the patients with the other 6 diseases. If the number of patients with these 4 diseases exceeded that of patients with the other 6 diseases, the hospital would suffer a financial loss.

In Table 5 there are some errors. The correct version of Table 5 is:

The online version of the original article can be found under doi:[10.1007/s12199-010-0174-x](https://doi.org/10.1007/s12199-010-0174-x).

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Table 5 Profitability of the hospital for 10 cardiac and metabolic diseases under the 10:1 and 7:1 systems

DPC code (disease)	2007 under the 10:1 system			2008 under the 7:1 system		
	DPC (points)	Profits (points)	Profits (%)	DPC (points)	Profits (points)	Profits (%)
050030 (acute myocardial infarction)	6,923,681	−121,846	−1.76	5,391,525	39,132	0.73
050050 (angina pectoris)	46,813,545	1,274,560	2.72	44,147,571	1,037,940	2.35
050070 (tachyarrhythmia)	11,016,753	182,988	1.66	9,884,815	−92,995	−0.94
050080 (valvular heart disease)	14,696,040	−471,024	−3.21	17,348,558	−119,970	−0.69
050130 (heart failure)	7,332,777	560,814	7.65	9,788,338	542,500	5.54
050170 (arteriosclerosis obliterans)	4,883,753	38,563	0.79	5,765,569	91,000	1.58
050210 (bradyarrhythmia)	4,857,805	−152,912	−3.15	3,893,559	−132,840	−3.41
100060 (diabetes mellitus, type 1)	619,893	2,116	0.34	622,816	5,983	0.96
100070 (diabetes mellitus, type 2)	4,602,209	173,418	3.77	7,340,706	−88,769	−1.21
100140 (hyperthyroidism)	794,878	48,715	6.13	1,645,274	212,149	12.89
Total	102,541,334	1,535,392	1.50	105,828,731	1,494,130	1.41

Profits were calculated as DPC-FFS and percentage profit as profits/DPC. One point is equivalent to 10 yen