

Table 1. Number of stroke and mortality in Hanyang university hospital (1989~1998).

Number/Month	1	2	3	4	5	6	7	8	9	10	11	12	Total
Stroke No.	221	221	234	196	203	188	169	163	205	227	241	258	2526
Death No.	8	8	7	7	7	5	4	4	7	9	10	10	86
Mortality (%)	3.6	3.6	3	3.6	3.4	2.7	2.4	2.5	3.4	4	4.1	3.9	3.4

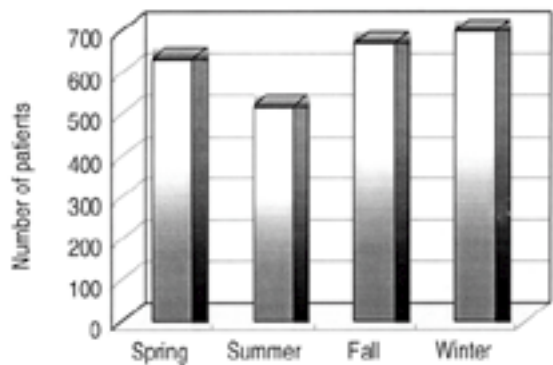


Figure 1. Admissions of stroke patients are highest in the winter and lowest in the summer (1989~1998).

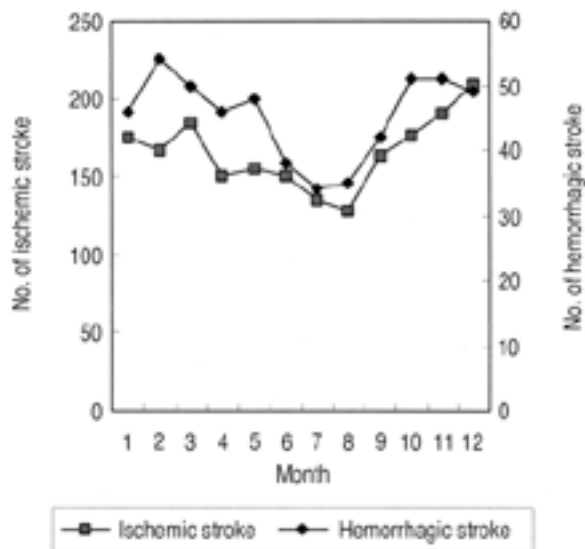


Figure 2. Monthly admissions of ischemic and hemorrhagic stroke shows seasonal variation.

9~11 , : 12~2)

가

10 square(²) Chi p<0.05 가

10 2526 가 가 1325 , 가 1201 10 89 74% 60 1982 , 544 78.5% 21.5% 9 가 12 258 6 8 163 가

(Fig. 1)(Table 1),

(Fig. 2),

(p>0.05).

28 86 3.4% 54 , 32 가 , , 60.5%, 23.2%, 16.3% 11 4.1% 가 7 2.4% 가 (Fig. 3)(odds

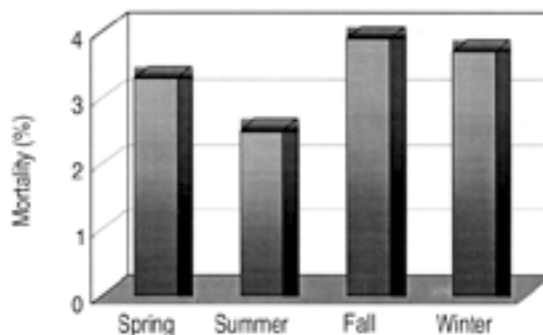


Figure 3. Mean mortality rates are highest in the fall (3.9%) and lowest in the summer (2.5%).

ratios: 1.504), (p>0.05).

10 3 52 30 , 4 9 34 12 57.7%, 35.3% (Fig. 4).

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