

가 (compression)
 (hyperemia)
 Type III : ,
 48 115 115
 11.3% (13/115), 63.4% (73/115),
 가 25.2% (29/115)
 가 가 ,
 class 가 type I 가 58.3% (67/115),
 type II 29.6% (34/115),
 type III 12.2% (14/115) (Table 1).
 Class A :
 가 60.7% (28/46) 가 ,
 Class B : 21.7% (10/46), 10.9% (5/46)
 (Table 2). type I
 Class C : 4.8 ± 2.2 cm, type II 6.1 ± 1.9 cm, type III
 7.4 ± 1.4 cm 가
 3. 가
 (Fig. 1)(p < 0.05).
 SAS for windows 4.1 ± 1.7 cm, 5.8 ± 2.4
 cm, 5.5 ± 2.6 cm
 , chi-square test , 가
 34 (29.6%)
 (ANOVA) , type I
 Tukey method 25.3% (17/67), type II 20.5% (7/34), type
 III 71.4% (10/14)

Table 1.

	(Type I) N=67	(Type II) N=34	(Type III) N=14
*	6 (8.9%)	5(14.7%)	2(14.3%)
	41(61.2%)	23(67.6%)	9(64.3%)
	20(29.9%)	6(17.6%)	3(21.4%)
**	17(25.4%)	7(20.5%)	10(71.4%)
	50(74.6%)	27(79.4%)	4(28.6%)

* x2-test p-value= 0.319

** x2-test p-value= 0.001

Table 2.

	N=7	N=30	N=9
trachea	3	4	3
carina			1
left main bronchus	2	22	4
right main bronchus	1	1	
combined	1	3	1

Table 3.

	(Type I) N=60	(Type II) N=29	(Type III) N=12
†			
Class A	49(81.7%)	12(41.1%)	3(25.0%)
Class B	9(15.0%)	2(6.9%)	-
Class C	2(3.3%)	15(51.7%)	9(75.0%)

† x2-test p-value= 0.001

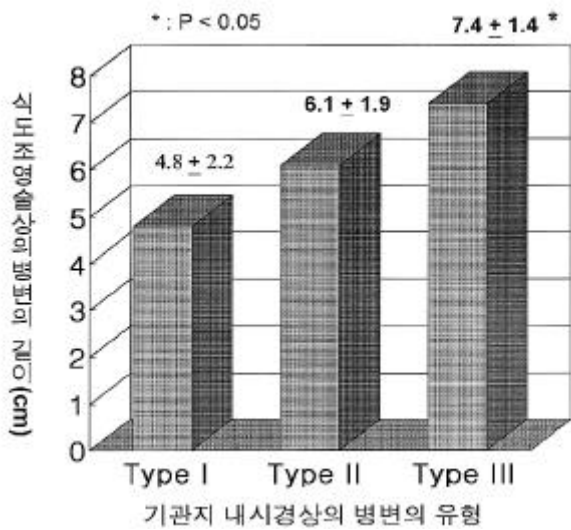


Fig. 1.

가 (Table 3), (76.5%), (52.9%), (32.4%), (17.6%), (5.9%) . X- 8.7% 가 (10/115) 가 ,

가 2.6% . type I 가 가 60 class , 81.7% (49/60) class B , 3.3% (2/60) class C . type II 41.4% (12/29) class A 51.7% (15/29) class C . type III 75% (9/12) class C 3 (25%)

(Table 3).

(Table 4),

class C

Table 4. (type II) (type III) (

	(O.R)	95%	p- value
(cm)	1.42	1.04 - 1.94	0.02
Class A	1.00	-	
Class B	0.57	0.05 - 5.93	0.63
Class C	36.4	3.60 - 361.86	0.002
	1.00	-	
	3.24	0.47 - 22.26	0.23

‡ (univariate analysis)

가 (type type) 가 9),
 가 (5 cm), 8).
 class A (12/12)
 type I .
 가 , 가
 class C
 , 1가 , 19 5 . Choi 4)
 type II , 2가
 17 15 type II, III
 type III 2가 8)
 T- stage , 가 가
 Type I 31 29
 (93.5%) 가 가 . Watanabe
 . Type II 가 ,
 9 8
 가 가 1 (11.1%)
 3
 1 10).
 3.2% . 115
 41.7% (48/115) Type II, III
 . 29.4% 34

