

# 대국민 교육전략을 위한 거강과려 정보원 이용실태

## A Study on Use of Health Care Information Resources

### Abstract

The National Medical Knowledge Advancement Committee, appointed by The Korean Medical Association, conducted a study with aims to offer useful and practical health care information to the populace. The primary objective of this study was to provide a national survey regarding various aspects of health care information including resources, confidentiality, search frequency, preferable kinds of information, most desirable mediums and common knowledge of medicine. The research was compiled from results of a questionnaire offered by the Medical Association.

The study's major findings are as follows:

1. Populace's health care information search tendencies from the doctors :  
'always' 6.8%, 'frequently' 11.1%, 'occasionally' 57.2%, and 'rarely' 25.0%.
2. Populace's health care information resources : TV 73.9%, newspaper 56.7%, Internet 39.6%, personal information 30.0%, and drugstore 20.4%.
3. Most confidential health care information resources : general hospital 40.0%, TV 14.3%, physician's office 9.7%, lecture 6.0%, Internet 5.6%, and newspaper 4.1%.
4. Preferable health care information : disease prevention and health promotion 43.5%, early detection of disease 25.1%, wrong medical common sense 14.3%, disease treatment 12.2%, and current medical issue 2.9%.
5. Affirmative answer to preferable medium for health care information offered from Medical Association was lecture 51.3% and Internet 78.4%. Individuals in their sixties and who did not graduate from middle school preferred lectures at higher rates. Secondary school graduates preferred the internet at higher rates.
6. The subject's correct medical common sense with respect to a questionnaire consisting of 10 questions, had a mean of 3.1 and a standard deviation of 2.1 questionnaire. The younger age group, women, and higher educated individuals were significantly more likely to provide the correct answer.

**Keywords :** Health care information; Health care information resources; Confidentiality

1.	
	(%)
20	155 (31.8)
30	178 (36.6)
40	66 (13.6)
50	28 (5.7)
60	60 (12.3)
	225 (46.1)
	488 (53.9)
	48 (10.1)
	126 (26.4)
	303 (63.5)
100	38 (8.2)
( ) 100~200	161 (34.9)
200	262 (56.8)
	376 (78.3)
.	92 (19.2)
,	9 (1.9)
	3 (0.6)
	465 (96.9)
	15 (3.1)
	487 (100%)

2. (3 )	
	(%)
TV	362 (73.9)
	278 (56.7)
	194 (39.6)
,	147 (30.0)
	100 (20.4)
	93 (19.0)
	92 (18.8)
	86 (17.6)
	62 (12.7)
	10 (2.0)
	24 (4.9)

4 3

2002

,  
가  
1995  
,  
. 1996 ~ 1997 9  
, 1998 ~ 1999 TV  
221 가  
가  
10%  
가 가 23% (3, 4).  
2001  
2002  
가 (5 8). 1999

3. (3 )

TV										
	25.0%	19.2%	13.4%	10.2%	6.9%	6.4%	5.9%	6.4%	6.7%	100.0%
20	24.2	17.7	15.4	10.4	8.6	6.48	6.1	4.5	5.6	100.0
30	24.3	18.9	15.7	8.4	6.1	7.46	3.8	7.3	8.0	100.0
40	24.9	23.3	10.9	10.9	3.6	6.74	7.3	6.2	6.2	100.0
50	23.8	20.2	0.5	8.3	10.7	7.14	3.6	11.9	4.8	100.0
60	29.8	19.3	4.1	13.9	7.0	1.8	11.7	6.4	6.4	100.0
	24.4	21.4	13.9	10.6	6.7	5.9	5.6	5.5	6.1	100.0
	25.5	17.4	13.1	9.5	7.2	6.8	6.2	7.2	7.1	100.0
	26.5	14.7	8.1	9.6	8.8	11.0	5.9	8.8	6.6	100.0
	25.6	16.4	10.4	10.6	8.2	4.6	8.2	9.0	7.1	100.0
	24.4	21.1	15.5	10.0	6.3	6.5	4.8	5.0	11.1	100.0
( )										
100	29.2	15.0	8.0	9.7	14.2	8.0	4.4	8.0	3.5	100.0
100 ~ 200	25.0	16.7	14.2	10.2	6.6	5.7	6.4	7.0	8.5	100.0
200	23.8	20.9	14.4	10.4	6.4	6.8	5.3	5.7	6.2	100.0

1997

1995

493

6

487

가 2.

(9).

22

가

1.

2002 2 4

, 10가

#### 4. 가

TV															
	14.3%	4.1%	5.6%	2.5%	2.5%	1.0%	1.0%	3.9%	40.0%	9.7%	6.0%	4.6%	3.1%	2.3%	1.9%
*															
20	153	9.2	2.0	9.8	2.0	2.6	1.3	4.6	36.6	15.0	5.9	3.9	2.6	2.0	2.6
30	174	15.5	6.9	4.6	1.2	0.6	0.0	3.5	42.0	8.1	5.2	5.2	4.0	1.7	1.7
40	66	10.6	3.0	4.6	1.5	0.0	3.0	1.5	47.0	1.5	12.1	6.1	4.6	1.5	3.0
50	27	3.7	3.7	0.0	7.4	0.0	0.0	7.4	48.2	14.8	3.7	7.4	0.0	3.7	0.0
60	60	33.3	3.3	1.7	6.7	0.0	1.7	5.0	31.7	8.3	1.7	1.7	0.0	5.0	0.0
	221	15.4	4.5	6.8	2.7	0.9	0.5	3.6	36.7	11.8	5.9	2.7	4.1	2.7	1.8
	260	13.5	3.9	4.6	2.3	1.2	1.5	4.2	42.7	8.1	6.2	6.2	1.9	1.9	1.9
	48	25.0	2.1	6.3	0.0	0.0	2.1	8.3	25.0	14.6	6.3	4.2	2.1	4.2	0.0
	124	17.7	1.6	4.8	3.2	0.8	0.0	5.7	37.9	10.5	6.5	4.0	4.0	2.4	0.8
	298	10.7	5.4	6.0	2.4	1.3	1.3	2.4	44.0	8.7	6.0	4.4	2.7	2.0	2.7
( )															
100	37	16.2	2.7	10.8	8.1	0.0	0.0	5.4	35.1	10.8	0.0	2.7	0.0	5.4	2.7
100~200	158	17.7	2.5	2.5	1.3	1.9	1.3	4.4	41.8	8.9	5.1	5.1	2.5	2.5	2.5
200	260	10.4	5.0	7.3	2.3	0.8	1.2	3.1	40.8	10.8	6.5	4.6	3.9	1.9	1.5

\* P < 0.001 by chi - square test

#### 3.

SAS version 8.1  
 ,  
 chi - square , 10가  
 , , t Scheffe .

#### 2.

3가 TV 73.9%,  
 56.7%, 39.6%, 30.0%,  
 20.4% ( 2),  
 3 .  
 1 TV가 73.8%, 13.0%,  
 5.3%, 4.0%, 1.4%,  
 1.2%, 가 1.2% ,

#### 1.

37.4±14.1 1 .  
 . 46.1%, 53.9% .  
 63.5%, 200 56.8% 3.  
 가 78.3% 96.9% 52.0%, 30.3%,  
 가 . 17.8% .

5.

		가					
		12.5%	39.8%	33.1%	8.4%	6.2%	100%
*							
20	155	10.3	32.9	39.4	9.7	7.7	100.0
30	178	6.7	36.5	41.0	7.9	7.9	100.0
40	66	15.2	43.9	24.2	15.2	1.5	100.0
50	28	25.0	53.6	14.3	0.0	7.1	100.0
60	57	28.1	56.1	10.5	3.5	1.8	100.0
		222	14.4	40.1	30.6	7.2	7.7
		263	11.0	39.2	35.4	9.5	4.9
†							
	47	27.7	29.8	31.9	4.3	6.4	100.0
	124	9.7	50.8	28.2	4.0	7.3	100.0
	303	10.9	36.6	36.3	10.2	5.9	100.0
( )							
100	38	21.1	29.0	39.5	5.3	5.3	100.0
100 ~ 200	160	12.5	45.6	30.6	6.3	5.0	100.0
200	261	11.5	36.0	34.9	10.0	7.7	100.0

\* P < 0.001 by chi - square test

†P < 0.005 by chi - square test

6.

		가					
		22.1%	56.3%	14.6%	3.5%	3.5%	100%
20	155	20.7	60.0	16.1	0.7	2.6	100.0
30	177	21.5	58.2	12.0	3.4	4.0	100.0
40	66	21.2	60.6	9.1	7.6	1.5	100.0
50	27	22.2	48.2	25.9	0.0	3.7	100.0
60	57	29.8	40.4	14.0	8.8	7.0	100.0
		222	24.8	50.9	16.7	3.2	4.5
		261	19.9	60.9	12.6	3.8	2.7
*							
	48	14.6	37.5	22.9	12.5	12.5	100.0
	123	22.8	54.5	16.3	3.3	3.3	100.0
	301	22.9	59.8	13.0	2.0	2.3	100.0
( )							
100	38	21.1	52.6	18.4	2.6	5.3	100.0
100 ~ 200	161	19.9	55.9	14.3	6.8	3.1	100.0
200	258	23.6	56.6	14.7	1.6	3.5	100.0

\* P < 0.001 by chi - square test

4.

64.2%,  
12.9%, 10.9%,  
7.5% . 50  
가 42.3%

가

5.

57.2%,  
25.0%, 11.1%,  
6.8%

6.

35.6%, 32.7%,  
14.8%, 14.3%,  
2.7%

7. 가

40.0%, TV 14.3%,  
9.7%, 6%, 5.6%,  
4.6%, 4.1%  
. 60 TV 가  
33.3% ( 4).

7.	(37가 )	37.9%,	32.4%,	가
	No (%)	30.5%	( 7)	8 .
	199 (41.0)			
	193 (39.8)			
	184 (37.9)	12.	10가	
	157 (32.4)			
	148 (30.5)		10	3.8±2.1
	103 (21.2)			9 .
	98 (20.2)			
	97 (20.0)		40	가 50
	69 (14.2)			( 10).
	56 (11.5)			
	54 (11.1)			
	33 (6.8)			
/ AIDS	33 (6.8)			

8. 가  
12.5%, 가 39.8%, 33.1%,  
8.4%, 6.2% . 40  
60  
(P < 0.005)( 5).

9. 가  
22.1%, 가 56.3%, 14.6%,  
3.5%, 3.5% .  
(P < 0.001)( 6).

10. 가  
43.5%, (information resource)  
25.1%, 14.3%, 2.9% , 55.1%가  
가  
가 18%  
가

11. 가  
41.0%, 39.8%, , TV 가

8.

		/ AIDS														
		13.9%	13.5%	13.9%	11.0%	10.4%	7.2%	7.0%	6.9%	4.8%	4.0%	3.7%	2.4%	2.4%	0.3%	100.0%
20	461	13.5	13.5	14.3	10.4	11.3	7.4	7.6	5.2	2.4	3.5	5.0	2.6	3.5	0.0	100.0
30	519	15.2	13.5	13.3	11.8	10.2	6.4	7.1	5.0	5.0	4.8	3.1	2.1	2.3	0.2	100.0
40	191	15.7	12.0	12.0	9.4	11.0	7.9	5.2	8.4	5.2	5.2	3.7	2.6	0.5	0.5	100.0
50	81	12.4	11.1	11.1	11.1	9.7	9.9	6.2	8.6	11.1	1.2	1.2	3.7	1.2	1.2	100.0
60	167	9.6	16.8	16.8	12.6	7.8	7.8	6.6	14.4	7.8	2.4	3.0	1.2	1.2	0.6	100.0
	650	13.4	12.9	12.9	9.9	9.7	5.9	8.0	7.7	4.0	4.3	3.2	3.4	3.1	0.2	100.0
	772	14.3	14.0	14.0	12.1	11.0	8.4	6.0	6.1	5.6	3.6	4.2	1.4	1.6	0.4	100.0
	132	14.4	10.1	10.1	9.1	6.1	8.3	6.8	8.3	8.3	1.5	6.8	3.8	4.6	0.8	100.0
	363	14.3	14.1	11.3	9.4	9.6	7.2	7.7	5.5	7.2	4.1	3.9	2.5	2.8	0.6	100.0
	894	13.8	13.5	13.7	12.1	11.5	6.8	6.4	7.1	3.6	4.4	3.2	2.1	1.9	0.0	100.0
( )																
100	111	14.4	14.4	9.9	9.9	9.0	9.0	8.1	8.1	5.4	5.4	3.6	0.9	1.8	0.0	100.0
100~200	468	14.3	11.5	13.9	10.5	9.2	8.3	6.6	7.9	5.3	3.2	5.1	1.9	2.1	0.0	100.0
200	767	13.7	14.5	12.4	11.6	11.2	6.0	6.8	5.9	4.6	4.6	3.3	2.9	2.5	0.3	100.0

가

(1).

TV 73.9%,

56.7%, 39.6%

(1, 5, 7, 8).

TV

78.7%, 56.2%, 23.9% (10).

(13).

1995

66.7%,

가

10 6

6.3%, 가 7.5%

1997

(11, 12).

(10).

가

가

9.		10가		
		(%)		
		42 (9.2)	359 (78.2)	58 (12.6)
가		169 (37.1)	184 (40.4)	103 (22.6)
		312 (68.7)	88 (19.4)	54 (11.9)
		67 (14.6)	339 (74.0)	52 (11.4)
		237 (52.5)	117 (25.9)	97 (21.5)
		83 (18.5)	144 (32.1)	222 (49.4)
		272 (60.4)	97 (21.6)	81 (18.0)
		275 (61.0)	66 (14.6)	110 (24.4)
		180 (39.7)	129 (28.5)	144 (31.8)
가		214 (47.1)	161 (35.5)	79 (17.4)

가가 , 가  
가 가 .  
(10). ( ) ,

가 가 . , 가 , 가 , 가 . 가 . 가 , 가 . 가 50

가 78.4% 51.3% . 60 TV가 85.0%

(14-18).

(15). 가 , 가



## 10. 10가

*	
20	4.4
30	3.9
40	3.9
50	3.0
60	3.0
‡	
	3.6
	4.0
‡	
	3.0
	3.5
	4.1

\* P < 0.001 by Scheffe's test

‡P < 0.05 by t - test

‡P < 0.0005 by Scheffe's test

1  
9.2%  
(19).  
Q&A  
가 가  
가

## 가 가



가

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9. , 1999
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11. , 1995

12. , 1997
13. , - . 가  
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18. - . 가  
2002 ; 23 : 281 - 91
19. . 2001 , 2002

## 가

\* : 3 , 5 , 1 , 2

\* ( ) : 2 , 5 , 1

\* : , , , , /



가

: [140 - 721]

1 302 - 75

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