

# 의사들의 보고에 의한 가정외 아동성학대 연구

## A SURVEY OF EXTRAFAMILIAL CHILD SEXUAL ABUSE BY PHYSICIANS' REPORTS

홍강의\* · 강병구\*\* · 곽영숙\*\*\*

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요 약 : , 가 7055 가  
( ) 15

1) 1205 641 (53.2%) 가 15  
2974 4.64

2) 가 338 (52.7%) , 227 (43.2%) 20 30  
가 41.8% 가 , 10 가 35.7%, 40 50 가 17% (99.8%)

3) 1 15 , 9.70 ± 3.49 , 6 10  
가 가 (98.6%) ,

가 44 (6.9%)

4) (42.6%)가  
가 , 156 (24.3%), 96 (15%), 72 (11.2%),  
19 (3%) 4 (0.6%) 가  
(1 가 51.8%, 1 1 가 36.2%)

5) 571 (89.1%), 349 (54.4%), 124  
(19.3%), 37 (5.8%), 18 (2.8%)

6) 가가 278(43.4%) ; 가 117 (18.3%)  
14% 15%

가

가

중심 단어 : 가 . 가 .

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\*\*\* National Seoul Mental Hospital, Department of Child Psychiatry

# 서 론

1). 18 가

( ), - 2)11).

2). 가 12), 가 가

13 3)4). 13)14). Greenberg 15) 가 가

20 Finkelhor<sup>5)</sup> 44%, 42%

3 29%,

7 36%

3) 가 13 6.5% 6) , 가 ( ) 가 ( )

11.5%가

가 772

188 (24.4%) 7).

가

5). 가

1986 가

155,900 1980 , 가

44,700 3 가 2).

가

## 연구 방법

### 1. 연구 대상

가

8-10). 7055 ( 2384 ,

2294 , 가 2163 ,

214 )

2. 설문지 작성, 자료 수집 및 정리

가 ( )

15 , 1 ,

가 가

가 ( , ) ,

( , ) ,

5 10

95. 8. 1 9. 30 2

3. 통계 처리

7055 1205

(17.1%) , 가 15

(53.2%) , 641

SPSS - PC

결 과

1) 가 15

641

(Table 1).

(1) 가 375 (58.5%) , 가 136 (21.2%), 가 118 (18.4%), 가 12 (1.9%)

(2) 가 373 (58.2%) , 가 161 (25.2%), 가 88 (13.7%), 가 19 (2.9%)

**Table 1.** Characteristics of respondents(N = 641) who have had the experience of treating victims of extrafamilial sexual abuses

Specialties of respondents	
Obstetrics and gynecology	375(58.5%)
Pediatrics	136(21.2%)
Family medicine	118(18.4%)
Emergency medicine	12( 1.9%)
Places of service	
Local clinic	373(58.2%)
General hospital	161(25.2%)
University hospital	88(13.7%)
Other	19( 2.9%)
Durations of service	
< 5years	188(29.3%)
6 - 10years	130(20.3%)
> 10years	323(50.4%)

(Table 1).

(1) 가 375 (58.5%) , 가 136 (21.2%), 가 118 (18.4%), 가 12 (1.9%)

(2) 가 373 (58.2%) , 가 161 (25.2%), 가 88 (13.7%), 가 19 (2.9%)

(3) 10 323 (50.4%) , 6 10 130 (20.3%), 5 가 188 (29.3%)

2) 가 15

(1) 1

54 , 69

(2) 1

246 , 546

(3)

641 , 2974

4.64

(Table 2).

3) 가 (Table 3).

**Table 2.** The numbers of respondents and victims treated during the past month, the past year and the entire periods of clinical service

Durations of service	Number of respondents	Number of victims	Mean Number of victims per respondent
Past 1month	54	69	1.23
Past 1year	246	546	2.22
Entire period of clinical service	641	2974	4.64

(1) 가 338 (52.7%), 277 (43.2%), 278 (43.4%) 가, 가 39 (6.1%), 12 (1.9%), 가 9 (1.4%), 26 (4.1%) . (2) 가 20 30 가 268 (41.8%) 가, 10 가 229 (35.7%), 40 50 가 109 (17.0%), 60 20 (3.2%), 15 (2.3%) . (3) 가 1 (0.2%) (640 , 99.8%). 4) (Table 4). (1) 1 15

**Table 3.** Characteristics of perpetrators of extrafamilial child sexual abuses (N = 641)

Relationship with victim	
Neighbor	278(43.4%)
Stranger	277(43.2%)
Friend	39( 6.1%)
Teacher	12( 1.9%)
Superior officer	9( 1.4%)
Unknown	26( 4.1%)
Age	
10 - 19years	229(35.7%)
20 - 39years	268(41.8%)
40 - 59years	109(17.0%)
> 60years	20( 3.2%)
Unknown	15( 2.3%)
Sex	
Male	640(99.8%)
Female	1( 0.2%)

**Table 4.** Characteristics of victims of extrafamilial child sexual abuses (N = 641)

Age	
< 5years	73(12.3%)
6 - 11years	331(51.6%)
12 - 15years	232(36.1%)
(Mean age of victims : 9.7 ± 3.5years)	
Sex	
Female	632(98.6%)
Male	9( 1.4%)
Mental or physical handicaps	19( 3.0%)
Behavior problems	25( 3.9%)

, 9.7 ± 3.5 . 6 10 가 84 (13.1%) 가 , 12 가 69 (10.8%), 15 가 65 (10.1%) (Fig. 1). (2) 가 632 (98.6%) , 9 (1.4%) (3) 가 19 (3.0%) , 가 25 (3.9%) . 5) 가 가 가 273 (42.6%) 가 , 156 (24.3%), 96 (15.0%), 72 (11.2%), 19 (3.0%), 가 4 (0.6%), 21 (3.3%) (Table 5). 6) 가 493 (76.9%) 가 , 가 73 (11.4%), 20 (3.1%), 10 (1.6%), 가 7 (1.1%), 가 4 (0.6%), 2 (0.3%), 28 (4.4%) . 7) 가 24 가 332

**Table 5.** The ways by which sexual abuses were found, and the time lags between the extrafamilial child sexual abuses and hospital visits (N = 641)

Numbers of victims (N = 641)	
Way of detection	
Victim's own report	273(42.6%)
Pain complaint	156(24.3%)
Abnormal behavior	96(15.0%)
Other person's report	72(11.2%)
Detection during examination	19( 3.0%)
Pregnancy	4( 0.6%)
Other	21( 3.3%)
(Vaginal & rectal laceration 8, Intestinal bleeding 7 death 2, shock due to bleeding 1, tongue (aceration 1)	
Time lag	
< 1day	332(51.8%)
1day - 1week	232(36.2%)
1week - 1month	27( 4.2%)
> 1month	50( 7.8%)

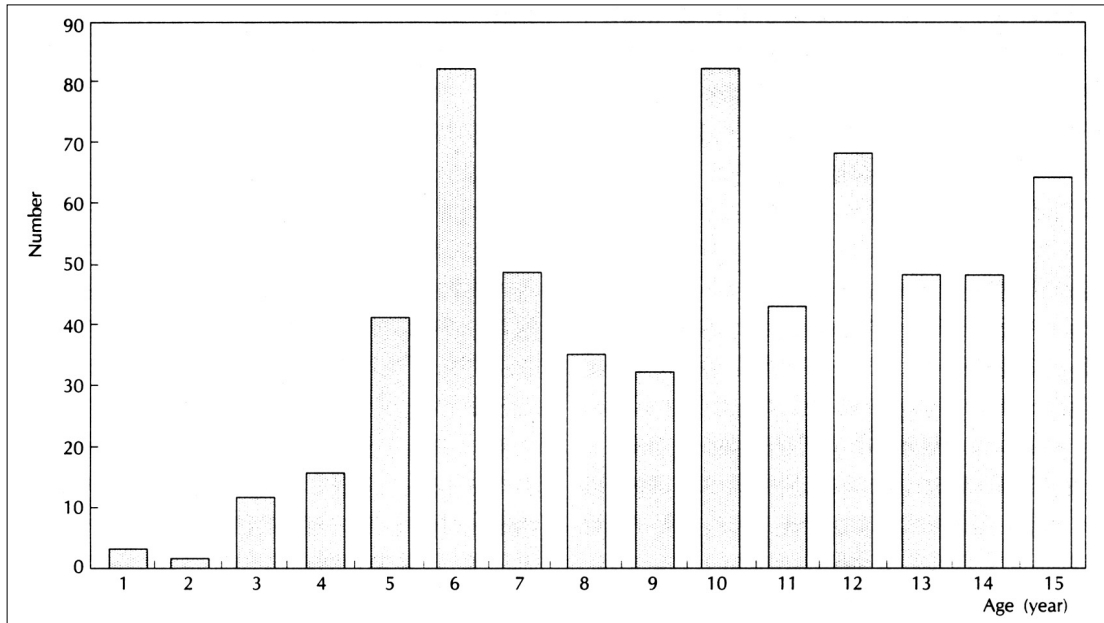


Fig. 1. Age distribution of victims.

Table 6. Physical complications of victims of extrafamilial child sexual abuses

Physical complications	Numbers of victims(N = 641)
Perineal wounds	571 (89.1%)
Hymen rupture	349 (54.4%)
Wounds of other part of body	124 (19.3%)
Pregnancy	37 ( 5.8%)
Sexually transmitted disease	18 ( 2.8%)
Other	38 ( 5.9%)

(51.8%), 1 1 가 232 (36.2%), 1  
 1 가 27 (4.2%), 1 가 50 (7.8%)  
 .  
 (Table 5).

8) 가

, 571 (89.1%)  
 가 , 349 (54.4%),  
 124 (19.3%), 37  
 (5.8%), 18 (2.8%) , 38  
 (5.9%) (Table 6).

9)

가 278 (43.4%) 가 , 가  
 , 117 , 가  
 (18.3%), 가 97 (15.1%), 가 가 , ,

Table 7. Treatments for victims of extrafamilial child sexual abuses

Treatments	Numbers of victims (N = 641)
Discharge (on recommendation)	278 (43.4%)
Discharge (against medical advice)	117 (18.3%)
Psychiatry consult	90 (14.0%)
Social worker consult	2 ( 0.3%)
Operation, or transfer	48 ( 7.5%)
Report to police	97 (15.1%)
Other	9 ( 1.4%)

90 (14.0%), , , 48 (7.5%),  
 가 가 2 (0.3%), 9 (1.4%)  
 (Table 7).

고 찰

2)5)16)17)



364 (56.8%) . Davies<sup>25)</sup> 77%가 EEG  
 가 가 , Browning Boatnam<sup>26)</sup>  
 ( ) 14 4 (28.6%) 가  
 가 . 가  
 278 (82.2%) 가 , 가 19 (3.0%) , 가  
 39 (11.5%), 가 21 (6.2%) 25 (3.9%) . 가  
 . Bagley<sup>19)</sup> 가 가 가 가  
 45.2%, 18 23.8%, 가 가  
 31.0% . 가 가  
 가 60 12 (63.2%) 가 ,  
 41.8% 가 , 20 30 가 가 ,  
 10 가 10 가 가 가  
 20)4)18) 가  
 가 9.70±3.49 ,  
 15 , 1 가  
 가 .  
 6 10 가 84 (13.1%), 12 가  
 69 (10.8%), 15 가 65 (10.1%) 가 156 (24.3%),  
 , 8 12 가 가 가 96 (15.0%),  
 Anderson<sup>18)</sup> 9 13 가 가 가 19 (3%)  
 4) . Bagley<sup>19)</sup> 273 (42.6%)  
 가 11.5 , Baker Duncan<sup>22)</sup>  
 10.7 가 20) 10 ,  
 , 가 1 , 7  
 (pedophilic) , 2  
 , Bagley<sup>19)</sup>  
 Finkelhor<sup>23)</sup> 가 24.5% 가  
 Cappelleri<sup>24)</sup> . 가  
 가 가 632 (98.6%) 가 332 (51.8%)  
 9 (1.4%) , 가 232 (36.2%)  
 4) 1 1 가  
 20)

1 가 16.6%, 1 6 가 <sup>20)</sup> 20% ,  
26.7% <sup>27)</sup> , 772 16.3%  
, 222  
41 (18.5%) <sup>21)</sup> .  
, 가 가  
가 1994 4  
가  
. Finkelhor<sup>5)</sup>  
. 13.4% 62%  
, Bagley <sup>19)</sup>  
7.7%  
(50.7%),  
(40.6%)가 , (15.4%)  
, 13 21.1% (6.1%) . Cross <sup>34)</sup>  
14 19 12.2%, 20 17.2% 가 ,  
<sup>21)</sup>가 ,  
. <sup>29)30)</sup>,  
14)31), <sup>32)</sup>, 가  
7) . 가  
3 .  
571 (89.1%), 349  
(54.4%), 가 124 . Chapman  
(19.3%), 37 (5.8%), 18 Smith<sup>35)</sup>  
(2.8%) . 38 (5.9%) , 가 가 ,  
- 8 , 7 11 .  
7 , 1 , 1 ,  
2 가가 278(43.4%) 가  
222 3 (1.4%), , 가 90 (14.0%),  
12 (5.5%), 38 가 48 (7.5%), 가  
(17.1%), 가 85 (38.3%),  
<sup>21)</sup> 가 2 (0.3%) . 가  
가 가 117 (18.3%) ,  
가  
가 97 가  
(15.1%) , 가 가  
가  
<sup>2)</sup> 146 1 가 .





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## A SURVEY OF EXTRAFAMILIAL CHILD SEXUAL ABUSE BY PHYSICIANS' REPORTS

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The authors surveyed extrafamilial sexual abuse in the children under 15 years old by the physician's reports. We sent the semi-structured child sexual abuse questionnaires to 7055 board certified pediatrics, obstetrics and gynecology, family medicine and emergency medicine. Total respondents were 1205. The results from these respondents were as follows.

1) The number of respondents who have had the experience of treating victims of extrafamilial child sexual abuse were 641 (53.2% of total respondents).

2) 338 (52.7%) of the perpetrators were known persons and 277 (43.2%) were strangers, the most common age bracket were 20s, 30s and 10s, and almost all (99.8%) of the perpetrators were male.

3) The mean age of victims was  $9.7 \pm 3.5$  years old, and almost all (98.6%) of the victims were female.

4) The ways by which extrafamilial child sexual abuses were found were victim's own reports : 273 (62.6%), pain complaint, 156 (24.3%) and abnormal behavior 96 (15.0%), other person's report 72 (11.2%), detection during examination 19 (3.0%), and pregnancy 4 (0.6%).

5) Time lags between extrafamilial child sexual abuses and hospital visits were within 24 hours 332 (51.8%) and from 1 day to 1 week 232 (36.2%), victims were rather quickly

6) Physical complications were perineal wound 571 (89.1%), hymen rupture 349 (54.4%), wound of other part of body 124 (19.3%), pregnancy 37 (5.8%), and sexually transmitted disease 18 (2.8%), and other serious complications such as vaginal-rectal lacerations 8, intestinal bleeding 7, death 2, hypotensive shock 1.

These results suggest considerable numbers of physicians have had the experience of treating victims of extrafamilial child sexual abuses, and extrafamilial child sexual abuses are the major medical as well as social issue in children in Korea.

**KEY WORDS** : Extrafamilial child sexual abuse · Perpetrator · Victim.