

## 청소년品行장애와 부모양육행동과의 관계에 대한 연구\*

### A COMPARATIVE STUDY OF PARENTAL REARING BEHAVIORS BETWEEN CONDUCT DISORDER AND NORMAL ADOLESCENTS

진혜경\*\*† · 김경빈\*\*\* · 이종일\*\*\*\*

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요 약 :

가

1996 5 1996 12 DSM - IV  
52 152

가 (F 1.194 = 7.91,  
p<0.01). (F 1.195 = 17.21, p<0.001), (F 1.195 = 9.57, p<0.01),  
(F 1.195 = 4.77, p<0.05) 가 (F 1.143 =  
14.22, p<0.001), (F 1.143 = 14.07, p<0.001), (F 1.143 = 6.32, p<0.05)  
(F 1.194 = 5.51,  
p<0.05)  
(F 1.142 = 6.88, p<0.001)

가

가

중심 단어 :

1997 5 31

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“umbrella term”  
서 론 , 가 ,

30

가

1).

( )

5)6)

1)2).

(superego defect) 가

John Bowlby 가 가  
가

가

가 가 , 가  
가 6)7).

, 가

2)3).

(secure)

(subcultural delinquency)

(adaptive delinquency)

(social victim)

8)9).

Spence

가

(Hethe-

rington & Martin 1986).

가

(insecure attachment pattern)

가

가

4).

가

가

가

가

가

5)10)11).

가

, ( ) 가 7)<sup>12)</sup>.

가

### 연구대상 및 방법

13)<sup>14)</sup> 가 가 가 9)<sup>15)</sup>

1. 연구대상  
1996 5 1996 12

DSM - 52

(APA 1994)

가 , 가 8)<sup>16)</sup> Patterson

144  
15.20 14.70  
가

### 2. 연구방법

Rey 15)<sup>16)</sup>

가 9)  
8 43

12)<sup>17)</sup>

1) (Affection subscale) : 9

가 3)<sup>14)</sup> 가

2) (Hostility subscale) : 6

3) (Control subscale) : 5

4) (Anxious emotion subscale) : 4

5) (Consistent limitation subscale) : 3

6) (Active participation subs -





**Table 4.** Means and standard deviations of parent's parenting behavior subscale between parents in normal group

Subscale	Mother	Father	F	p value
	Mean(SD)	Mean(SD)		
1. affection	47.02(12.35)	44.40(12.09)	14.22	p<0.001
2. hostility	19.98( 4.04)	19.63( 4.27)	2.55	NS
3. rational guidance	17.89( 4.67)	18.15( 4.83)	1.02	NS
4. anxious emotion	13.65( 4.21)	12.72( 3.76)	14.07	p<0.001
5. consistent limitaion	7.30( 2.57)	7.65( 2.71)	6.32	p<0.05

(N = 144) NS : not significant

**Table 5.** Means and standard deviations of parent's parenting behavior subscale in patient group

Subscale	Mother	Father	F	p value
	Mean(SD)	Mean(SD)		
1. affection	46.71(14.75)	42.30(13.52)	4.60	p<0.05
2. hostility	19.65( 4.48)	20.48( 4.70)	2.26	NS
3. rational guidance	18.25( 5.57)	18.32( 5.26)	0.02	NS
4. anxious emotion	14.46( 4.25)	14.51( 4.42)	0.02	NS
5. consistent limitaion	7.03( 3.07)	7.28( 3.20)	0.37	NS

(N = 52) NS : not significant

**Table 6.** Means and standard deviations of mother's parenting behavior subscale between sex in whole group

Subscale	Mother	Father	F	p value
	Mean(SD)	Mean(SD)		
1. affection	46.58(12.04)	47.47(14.36)	0.02	NS
2. hostility	20.30( 3.98)	19.28( 4.35)	2.87	NS
3. rational guidance	18.65( 4.54)	16.98( 5.30)	5.51	p<0.05
4. anxious emotion	13.98( 4.38)	13.70( 4.00)	1.38	NS
5. consistent limitaion	7.16( 2.66)	7.33( 2.79)	0.17	NS

(N = 196) NS : not significant

( N = 52, N = 144) Table 8, 9  
 가  
 (F<sub>(1, 142)</sub>  
 Table 6, 7 = 6.88, p<.01) 가  
 (F<sub>(1, 194)</sub> 가  
 = 5.51, p<.05) 가 ( )  
 가  
 ( )  
 ( N = 22, N = 30)  
 Table 10, 11  
 ( N = 96, N = 48)  
 Table 8, 9 가  
 가 Table 10, 11  
 가

**Table 7.** Means and standard deviations of father's parenting behavior subscale between sex in whole group

Subscale	Mother	Father	F	p value
	Mean(SD)	Mean(SD)		
1. affection	44.10(11.76)	43.46(13.57)	0.12	NS
2. hostility	20.11( 4.50)	19.47( 4.22)	0.98	NS
3. rational guidance	18.69( 4.49)	17.46( 5.49)	2.96	NS
4. anxious emotion	13.07( 4.05)	13.38( 3.97)	0.28	NS
5. consistent limitaion	7.63( 2.96)	7.44( 2.68)	0.20	NS

(N = 196) NS : not significant

**Table 8.** Means and standard deviations of mother's parenting behavior subscale between sex in normal group

Subscale	Mother	Father	F	p value
	Mean(SD)	Mean(SD)		
1. affection	46.81(11.45)	47.43(14.09)	0.08	NS
2. hostility	20.22( 3.78)	19.50( 4.51)	1.04	NS
3. rational guidance	18.60( 4.29)	16.47( 5.11)	6.88	p<0.01
4. anxious emotion	14.05( 4.38)	12.87( 3.77)	2.52	NS
5. consistent limitaion	7.16( 2.51)	7.58( 2.71)	0.83	NS

(N = 144) NS : not significant

**Table 9.** Means and standard deviations of father's parenting behavior subscale between sex in normal group

Subscale	Mother	Father	F	p value
	Mean(SD)	Mean(SD)		
1. affection	44.54(11.66)	44.12(13.02)	0.04	NS
2. hostility	20.00( 4.26)	18.89( 4.22)	2.16	NS
3. rational guidance	18.67( 4.37)	17.12( 5.53)	3.36	NS
4. anxious emotion	12.90( 3.85)	12.35( 3.58)	0.69	NS
5. consistent limitaion	7.63( 2.73)	7.70( 2.68)	0.02	NS

(N = 196) NS : not significant

**Table 10.** Means and standard deviations of mother's parenting behavior subscale between sex in patient group

Subscale	Mother	Father	F	p value
	Mean(SD)	Mean(SD)		
1. affection	45.59(14.63)	47.53(15.03)	0.22	NS
2. hostility	20.63( 4.82)	18.93( 4.15)	1.86	NS
3. rational guidance	18.86( 5.62)	17.80( 5.59)	0.46	NS
4. anxious emotion	13.68( 4.47)	15.03( 4.06)	1.29	NS
5. consistent limitaion	7.18( 3.31)	6.93( 2.93)	0.08	NS

(N = 52) NS : not significant

**Table 11.** Means and standard deviations of father's parenting behavior subscale between sex in patient group

Subscale	Mother	Father	F	p value
	Mean(SD)	Mean(SD)		
1. affection	42.18(12.26)	42.40(14.57)	0.00	NS
2. hostility	20.59( 5.51)	20.40( 4.11)	0.02	NS
3. rational guidance	18.77( 5.06)	18.00( 5.47)	0.27	NS
4. anxious emotion	13.81( 4.86)	15.03( 4.07)	0.96	NS
5. consistent limitaion	7.63( 3.86)	7.03( 2.67)	0.44	NS

(N = 52) NS : not significant









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## A Comparative Study of Parental Rearing Behaviors between Conduct Disorder and Normal Adolescents

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**Objective :** There is increasing interest in the developmental relationship of parental psychopathology and parenting behavior and conduct disorder in adolescence. The object of this study is to investigate the role of parental rearing behaviors in influencing conduct disorder in adolescence comparing with normal adolescents.

**Methods :** The author assessed 52 conduct disorder who met the DSM- criteria, and 144 normal control subjects using self-report questionnaires, "The Parental Rearing Behavior Scale".

**Results :** The results of study were as follows :

- 1) There is significant correlation between the conduct disorder group and the control group in the father's anxious emotion subscale, not mother's.
- 2) There is no significant correlation between the conduct Disorder group and the control group in other subscales such as affection, hostility, rational guideline and consistent limitation subscales.

**Conclusion :** The results suggest that father's psychopathology including overanxious parenting style will predispose a risk factor for conduct disorder than mother's psychopathology.

**KEY WORDS :** Conduct disorder · Normal adolescent · Parental rearing behavior.

□ 부      록 □

부 록 1. Factor analysis(varimax rotation) of maternal parenting behavior subscale

Item	Factor 1	Factor 2	Factor 3	Factor 4	Factor 5
35	0.67313	-0.08198	0.22336	-0.11505	0.04907
20	0.66007	-0.27746	0.10761	0.15840	-0.00645
39	0.62872	-0.08878	0.06125	-0.17361	0.13869
23	0.61615	-0.25469	0.09361	0.29012	-0.01025
10	0.60860	-0.19288	0.13092	-0.03355	0.01266
19	0.57791	-0.34509	0.08996	0.01831	-0.03165
27	0.57528	-0.31264	0.36353	0.06733	-0.03256
21	0.54650	-0.42469	0.18968	0.07457	0.03324
29	0.53830	-0.19356	0.33311	-0.12690	-0.11647
7	0.53233	-0.30787	0.20698	0.04066	0.10441
15	0.51419	-0.40085	0.29628	-0.00883	-0.02198
24	0.50220	-0.30462	0.05477	0.37588	-0.06071
41	0.49253	0.01181	-0.02500	-0.08773	0.09283
1	0.44948	-0.20271	0.23373	0.09705	-0.19061
11	0.43383	-0.31538	0.35920	-0.03887	-0.09007
34	0.42724	-0.36473	0.22526	0.12086	-0.14494
37	-0.17530	0.77397	-0.08678	0.15491	-0.04585
38	-0.12529	0.70441	-0.06298	0.03606	-0.05802
32	-0.15162	0.55515	-0.02378	-0.02051	0.08388
33	-0.24213	0.50500	-0.18497	0.18900	0.12849
28	-0.17698	0.47036	-0.07831	0.07581	-0.03268
40	-0.24689	0.44435	-0.15275	0.22540	0.07781
36	-0.18425	0.42193	-0.07068	0.37020	0.07484
3	0.24729	-0.37429	0.23748	0.03053	-0.13148
18	0.40120	-0.41406	0.14014	-0.03012	0.03002
31	0.43345	-0.20857	0.65070	0.17131	-0.06174
30	0.44510	-0.12696	0.62718	0.03301	-0.07675
12	0.28724	-0.24524	0.57934	0.20188	-0.01471
9	0.05684	-0.10018	0.55132	0.07236	0.20307
14	0.39661	-0.13862	0.48845	-0.01108	-0.03074
43	0.42285	-0.25681	0.48243	-0.00635	-0.01082
6	0.22922	-0.16053	0.42949	0.12220	0.17366
8	-0.04335	0.02577	0.38367	0.26341	0.26601
17	-0.05182	0.28138	0.00728	0.62527	0.26251
22	0.18144	-0.00690	0.15882	0.52108	0.05726
25	0.30798	-0.16134	0.03129	0.50576	0.00015
42	-0.12974	0.26069	0.01742	0.46019	0.28846
2	-0.11056	0.18109	0.29780	0.36898	0.22567
26	-0.01779	0.05242	0.35242	0.35289	0.13201
16	-0.14413	0.11244	0.16243	0.33047	-0.04176
4	-0.04475	0.21127	0.04582	0.29911	0.54361
5	0.00762	-0.01948	0.00976	0.07340	0.53193
13	0.19960	-0.05188	0.20731	0.05248	0.46033
Eigen value	11.1232	3.6136	1.4237	1.2728	1.0524
Variance(%)	49.31	16.02	6.31	5.64	4.67(81.95)

부 록 2. Factor analysis(varimax rotation) of maternal parenting behavior subscale

Item	Factor 1	Factor 2	Factor 3	Factor 4	Factor 5
35	0.70878	- 0.07920	0.14551	0.03630	- 0.02960
20	0.65091	- 0.21521	0.13785	- 0.08257	0.09305
23	0.65077	- 0.12236	0.12097	0.00343	0.09893
27	0.62755	- 0.19544	0.36355	- 0.13097	- 0.06714
21	0.61836	- 0.22720	0.19779	- 0.07957	- 0.05637
39	0.54997	- 0.05506	0.08150	- 0.04845	- 0.01458
15	0.53783	- 0.31011	0.29572	- 0.07439	0.11084
10	0.53013	- 0.19601	- 0.03809	- 0.10277	0.24767
7	0.51818	- 0.29503	0.12622	- 0.12193	0.15002
19	0.50699	- 0.41420	0.09958	0.09782	- 0.01968
1	0.49272	- 0.25948	0.10724	- 0.02378	- 0.01452
34	0.48963	- 0.28184	0.24379	0.05475	- 0.18858
29	0.48267	- 0.16380	0.34511	- 0.02992	- 0.04854
41	0.42974	0.01251	0.11325	- 0.06085	- 0.03924
24	0.38670	- 0.18171	0.18541	0.20805	- 0.08430
32	- 0.04559	0.71705	0.01315	0.11807	0.04584
37	- 0.15820	0.65452	- 0.20994	0.13042	0.15586
33	- 0.28102	0.56328	- 0.09985	0.17210	- 0.02043
28	- 0.08466	0.53406	- 0.04888	0.09940	0.08720
38	- 0.16706	0.51741	- 0.19688	- 0.03349	0.20554
40	- 0.27403	0.42551	- 0.11614	0.26663	0.15168
11	0.29719	- 0.40368	0.31572	- 0.09971	0.18218
3	0.26661	- 0.42654	0.08686	0.03086	0.02713
18	0.35893	- 0.46239	0.20823	- 0.00732	0.01470
30	0.36787	- 0.21993	0.70971	0.06019	- 0.03044
31	0.31928	- 0.18574	0.69769	0.09077	0.09685
43	0.20212	- 0.14853	0.67800	- 0.11726	0.16528
12	0.20719	- 0.15862	0.52885	0.10721	0.23195
14	0.33965	- 0.13632	0.48076	- 0.06105	0.25815
26	0.01994	0.05625	0.35946	0.34278	0.06749
17	- 0.12377	0.14542	- 0.10802	0.59431	0.19675
42	- 0.13532	0.21560	- 0.03587	0.45410	0.17856
25	0.29304	- 0.01228	0.14006	0.45255	0.00651
22	0.31122	0.17377	0.06181	0.44485	0.07329
36	- 0.18566	0.37318	- 0.16561	0.42761	0.11632
16	- 0.21868	- 0.03464	0.04217	0.37707	0.01999
9	0.01585	- 0.13570	0.20312	0.02630	0.52786
4	- 0.04513	0.11116	- 0.08524	0.21177	0.52041
8	- 0.07423	- 0.05492	0.16162	0.41238	0.51412
13	0.24504	0.13643	0.13147	0.03442	0.46394
2	- 0.14380	0.13828	0.08333	0.07902	0.40759
5	0.05362	0.16697	0.01757	0.02991	0.33151
6	0.25604	- 0.22138	0.22892	0.07972	0.28628
len value	9.8572	3.3215	1.7059	1.2681	1.1694
Alance(%)	46.13	15.54	7.98	5.93	5.47(81.07)

**부 록 3.** Item structure of parenting behavior subscale and reliability coefficient(Cronbach's  $\alpha$ )

Factor	Item number	Total No. of items	(mother/father)
1. affection	1, 7, 10, 15, 19, 20, 21, 23, 24, 27, 29, 35, 34, 39, 41	15	.45 / .50
2. hostility	3, 18, 28, 32, 33, 37, 38, 40	8	.63 / .62
3. rational guidance	12, 14, 30, 31, 43	5	.49 / .49
4. anxious emotion	16, 17, 22, 25, 42	5	.56 / .56
5. consistent limitation	4, 5, 13	3	.56 / .56