

Original Article

Perception of Parental Sex Role by University Student

Kwon, Mikyung¹¹ ⋅ Kim, Haewon¹¹ ⋅ Park, Sunghee²¹

1) Professor, Department of Nursing, Kwandong University 2) Doctoral Course, College of Nursing, Seoul National University

권 미 경¹⁾ · 김 혜 원¹⁾ · 박 성 희²⁾

Abstract

Purpose: This study was conducted to describe the perception of parental sex role held by university students and to examine differences in perception of parental sex role according to student characteristics. Method: The participants were 336 university students in Gangreung city. The instrument of parental sex role was developed by the researcher and consisted of 3 subcategories; general parent role, parental sex role as a father and parental sex role as a mother. Results: The most positive item of parental sex role as a father is 'the Father's role is teaching about the value of society'. The most positive item of parental sex role as a mother is 'the Mother's role is to be a counselor or friend'. There were significant differences in perception of a father's role according to sex, type of college, fathers who lived with student during childhood, the relationship with the parent, the plan of marriage & having a child, responsibility of childrearing, and the need for education for the parental role. There were significant differences in perception of the mother's role according to sex, grade, type of college, birth order, type of family, persons who lived with student during childhood, the relationship with the parent, plan of marriage & having a child, responsibility of child-rearing, and the need for education for the parental role. **Conclusion:** The parental sex role changes overtime. Thus, it is important to identify university student's perception of parental sex roles as pre-parent preparation for parenting.

Key words: Parent, Sex role, Student

1. 연구의 필요성

(Coltrane, 1996).

(Yoo & Chung, 2002).

Department of Nursing, Kwandong University

#522, Naegok-dong, Gangneung-si, Gangwon-do 210-701, Korea

Tel: +82-33-649-7614 Fax: +82-33-649-7610 E-mail: mkkwon@kwandong.ac.kr

120 11(2), 2005 6

[•] Address reprint requests to : Mikyung Kwon(Corresponding Author)

```
(Martin, Ruble
                                                                        가
& Szkrybalo, 2002),
                                 (Ok & Jung, 1993).
                                                                                 (Jo, Jeong & Yoo, 1997).
     (perceptions)
                                                  가
                                                                          (Papalia & Olds, 1991)
                                             (Choi et
al., 2000).
                                                                                                        가
           가
                    가
                              가
             가
                            (Yoo & Shin, 1993)
                                                  가
                                            가
   (Lee & Kim, 1999),
                                                            2. 연구의 목적
                               가
                                                                                     가
       가
                                            가
                 (androgynous parenting roles)
             (Sung & Kim, 1996).
                                          가
가
                                    (Choi & Lee, 1999;
Chung, Lee, & Bae, 1995; Kim, 2000; Park, Choi, & Ma,
                                                            1. 연구 설계
2002)
        . Bem(1975)
 (Riseman & Johnson-Sumerford, 1998)
                                                            2. 연구 대상 및 자료수집 기간
 (Shamir, Schudlich, & Cummings, 2001)
                      가
                                                                                                           83 ,
                                                가
                                                                        116 ,
                                                                                    137
                                                                                                350
                                                                             2004
                                                                                   5 10
```

121

| 3360 3. 연구 도구 | 96.5%) 가 | . 350 가 |
|-----------------------|------------|---------|
| 0. [] | 10 | |
| , | 10 , 25 | 8 43 |
| | , 8 | |
| , | , | , |
| | | 가 |
| 11 , 7 25 | 7 | , , , |
| Cronbach's alpha .743 | | |
| 4. 자료 분석 방법 | | |
| SPSS | WIN 10.0 | |

1. 대상자의 일반적 특성

X2-test

19 38 22.6 48.2%(163) 51.8%(175) . 51.4 48.4 . 51.4 フト フト フト フト フト

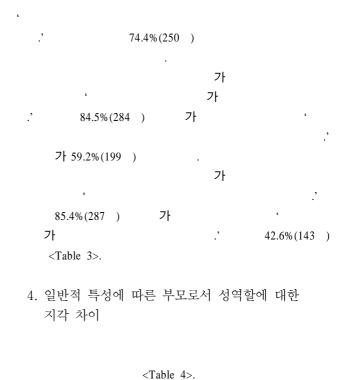
2. 대상자의 부모역할 관련 특성 '가 91.7(310)% 가

<Table 1> General characteristics of subjects (N=336)

| | · · · | | |
|--------------------|----------------|-----|------|
| Characteristics | Division | N | % |
| Sex | male | 163 | 48.2 |
| | female | 175 | 51.8 |
| Grade | Freshman | 85 | 25.1 |
| | Sophomore | 54 | 16.0 |
| | Junior | 120 | 35.5 |
| | senior | 79 | 23.4 |
| Type of college | Education | 139 | 41.1 |
| | Sport | 116 | 34.3 |
| | Art | 83 | 24.6 |
| Order of birth | First | 165 | 48.8 |
| | Second | 105 | 31.1 |
| | Third and more | 46 | 13.6 |
| | Only child | 22 | 6.5 |
| Father's age | 40- 49 | 123 | 37.6 |
| | 50- 59 | 181 | 55.4 |
| | 60 more | 23 | 7.0 |
| Mother's age | 40- 49 | 207 | 62.0 |
| | 50- 59 | 122 | 36.5 |
| | 60 more | 5 | 1.5 |
| Monthly Salary of | 1,000,000under | 36 | 10.7 |
| Family | 2,000,000under | 94 | 27.8 |
| | 3,000,000under | 112 | 33.1 |
| | 4,000,000under | 88 | 26.0 |
| Father's education | College | 122 | 36.3 |
| | High school | 164 | 48.8 |
| | Middle school | 50 | 14.9 |
| Mother's education | College | 60 | 17.8 |
| | High school | 206 | 61.1 |
| | Middle school | 71 | 21.1 |
| Type of family | Nuclear | 290 | 85.8 |
| | Extended | 47 | 13.9 |

3. 부모로서 성역할에 대한 지각

| characteristics | division | N | % |
|--------------------------|-------------------|-----|------|
| Person who lived with | Parent | 310 | 91.7 |
| students during | Father | 10 | 3.0 |
| childhood | Mother | 10 | 3.0 |
| | Extra person | 8 | 2.4 |
| Intimacy of parent | Good | 272 | 80.7 |
| | So,so | 55 | 16.3 |
| | Bad | 10 | 3.0 |
| Relationship with parent | Good | 286 | 84.6 |
| and students | So,so | 47 | 13.9 |
| | Bad | 5 | 1.5 |
| Marriage plan of | Yes | 282 | 83.4 |
| students | No | 55 | 16.3 |
| Plan of having a child | Yes | 283 | 83.7 |
| | No | 53 | 15.7 |
| Responsibility of | Father | 79 | 23.4 |
| child-rearing | Mother | 22 | 6.5 |
| | Mother and father | 237 | 70.1 |
| Opportunity of learning | Yes | 197 | 58.3 |
| for parent role | No | 97 | 28.7 |
| | I don't know | 44 | 13.0 |
| Need for learning about | Yes | 329 | 97.3 |
| parent role | No | 9 | 2.7 |



가

<Table 3> Students' perception of general parent and sex role

(N=336)

| Table 57 Students perception of general parent and sex role | | (11 000) |
|---|-----------|-----------|
| Items - | agree | disagree |
| Komo | N(%) | N(%) |
| 1. Sometimes, I would like to be a man or woman. | 129(38.4) | 207(61.6) |
| 2. It is dangerous that woman is delivered of baby. | 152(45.2) | 184(54.8) |
| 3. Woman should have self-esteem and satisfaction for experience of delivery. | 299(89.0) | 37(11.0) |
| 4. The marriage life that has child is the most happy. | 265(78.9) | 71(21.1) |
| 5. Bottle feeding can satisfy babies's emotional needs as much as breast feeding. | 161(48.1) | 174(51.9) |
| 6. I'd like to breast feeding for my baby. | 293(87.2) | 43(12.8) |
| 7. Breast feeding is better than bottle feeding for baby. | 291(86.6) | 45(13.4) |
| 8. It is natural value that males should go through the pregnant and the delivery with their wives. | 254(75.6) | 82(24.4) |
| 9. Parents can get self-achievement by rearing their child | 250(74.4) | 86(25.6) |
| 10. To be a parent is natural. | 285(84.8) | 51(15.2) |
| 11. Parenting is continuously learning process. | 300(89.6) | 35(10.4) |
| 12. Father's role is economical support. | 147(43.8) | 189(56.3) |
| 13. Father's role is decision making about good and bad child's behavior. | 137(40.8) | 199(59.2) |
| 14. Father's role is protection for child. | 277(82.4) | 59(17.6) |
| 15. Father's role is teaching about value of society. | 284(84.5) | 52(15.5) |
| 16. Father's role is keeping with ways of family. | 234(69.6) | 102(30.4) |
| 17. Father's role is to be a proper male role model to their child. | 246(73.2) | 90(26.8) |
| 18. Father's role is decision making about child's future and job. | 175(52.1) | 161(47.9) |
| 19. Mother's role is to instruct child's learning. | 240(71.4) | 96(28.6) |
| 20. Mother's role is to be a counselor or friend. | 287(85.4) | 49(14.6) |
| 21. Mother's role is to be a proper female role model to their child. | 252(75.0) | 84(25.0) |
| 22. Mother's role is making a warm home. | 284(84.5) | 52(15.5) |
| 23. Mother's role is managing of child's health and nutritions. | 258(76.8) | 78(23.2) |
| 24. Mother's role is responsible for family's food, clothing, housing. | 193(57.4) | 143(42.6) |
| 25. Mother's role is protection of child. | 281(83.6) | 55(16.4) |

11(2), 2005 6 123

<Table 4> Parental sex role by general characteristics

(N=336)

| | | General parent role Father's ro | | | ather's role | her's role | | | Mother's role | |
|--------------------------------|--|---|--|----------------|--|--|----------------|--|--|----------------|
| V | ariables | Agree N(%) | Disagree N(%) | X ² | Agree N(%) | Disagree N(%) | X ² | Agree N(%) | Disagree N(%) | X ² |
| Sex | Male Female | 1226(69.3) 1453(75.5) | 543(30.7) 472(24.5) | 17.6** | 750(66.5) 750(61.2) | 377(33.5) 475(38.8) | 7.2** | 830(73.6) 965(78.8) | 297(26.4) 260(21.2) | 8.5 |
| Grade | Freshman Sophomore Junior Senior | 627(68.0) 395(66.5) 982(75.0) 675(77.7) | 295(32.0) 199(33.5) 327(25.0) 194(22.3) | 35.9** | 378(64.3) 246(65.1) 538(64.6) 338(61.1) | 210(35.7) 132(34.9) 295(35.4) 215(38.9) | 2.2 | 423(71.9) 259(68.5) 685(82.2) 428(77.4) | 165(28.1) 119(31.5) 148(17.8) 125(22.6) | 35.4** |
| Type of college | Education Sport Art | 1133(75.3) 842(66.0) 704(77.1) | 372(24.7) 434(34.0) 209(22.9) | 42.7** | 583(60.8) 533(65.6) 384(66.1) | 376(39.2) 279(34.4) 197(33.9) | 6.2* | 742(77.4) 562(69.2) 491(84.5) | 217(22.6) 250(30.8) 90(15.5) | 44.8** |
| Order of Birth | First Second Third & more Only child | 1274(71.1) 868(75.2) 363(71.7) 174(71.9) | 517(28.9) 287(24.8) 143(28.3) 68(28.1) | 5.9 | 717(62.8) 487(66.3) 194(60.2) 102(66.2) | 424(37.2) 248(33.7) 128(39.8) 52(33.8) | 4.5 | 869(76.2) 582(79.2) 234(72.7) 10(18.5) | 272(23.8) 153(20.8) 88(27.3) 44(81.5) | 101.1** |
| Father's age | 40 ~ 49 50 ~ 59 60 more | 920(68.7) 1491(74.9) 178(73.6) | 420(31.3) 500(25.1) 64(26.4) | 15.7** | 537(62.9) 808(63.8) 105(68.2) | 317(37.1) 459(36.2) 49(31.8) | 1.5 | 631(73.9) 970(76.6) 127(82.5) | 223(26.1) 297(23.4) 27(17.5) | 5.8 |
| Mother's age | 40 ~ 49 50 ~ 59 60 more | 1602(70.8) 1006(75.6) 36(65.5) | 662(29.2) 325(24.4) 19(34.5) | 11.1** | 914(63.4) 546(64.5) 18(51.4) | 528(36.6) 301(35.5) 17(48.6) | 2.5 | 1086(75.3) 660(77.9) 23(65.7) | 356(24.7) 187(22.1) 12(34.3) | 4.1 |
| Monthly salary of family | 1,000,000under 2,000,000under 3,000,000under 4,000,000under | 255(64.4) 753(72.8) 892(72.5) 711(75.2) | 141(35.6) 281(27.2) 338(27.5) 235(24.8) | 16.4** | 158(62.7) 425(64.6) 478(61.0) 401(63.7) | 94(37.3) 233(35.4) 306(39.0) 201(33.4) | 5.0 | 184(73.0) 506(76.9) 596(76.0) 464(77.1) | 68(27.0) 152(23.1) 188(24.0) 138(22.9) | 1.8 |
| Mother's education | College High school Middle school | 440(69.2) 1658(73.2) 574(73.5) | 196(30.8) 608(26.8) 207(26.5) | 4.4 | 255(62.8) 933(64.7) 308(62.0) | 151(37.2) 509(35.3) 189(38.0) | 1.4 | 301(74.1) 1103(76.5) 385(77.5) | 105(25.9) 339(23.5) 112(22.5) | 1.4 |
| Father's education | College High school Middle school | 921(69.9) 1349(74.8) 390(70.9) | 397(30.1) 455(25.2) 160(29.1) | 9.9** | 519(61.8) 741(64.5) 228(65.1) | 321(38.2) 407(35.5) 122(34.9) | 1.9 | 623(74.2) 888(77.4) 270(77.1) | 217(25.8) 260(22.6) 80(22.9) | 2.9 |
| Type of family | Nuclear Extended | 2308(72.9) 362(70.0) | 858(27.1) 155(30.0) | 1.8 | 1298(64.4) 198(60.2) | 718(35.6) 131(39.8) | 2.1 | 1559(77.3) 229(69.6) | 457(22.7) 100(30.4) | 9.3** |

^{*} p< .05, ** p< .01

(50.3%, 37.7%) (79.5%, 90.9%) 가 60 가 가 가 가 1-2 , 3-4 가 , 가 3-4 . 가 100 가 가 가 가 가 가

가 , 가 가 가 가 가

가

5. 부모역할 관련 특성에 따른 부모로서 성 역할에

가 대한 지각 차이 가 가

<Table 5>. 가 가

<Table 5> Parental sex role by characteristics related to parental role

(N=336)

| | | Gene | ral parent r | ole | F | ather's role | | Mother's role | | |
|---|------------------------------------|--|---|----------------|--|---|----------------|--|---|----------------|
| | | agree N(%) | disagree N(%) | X ² | agree N(%) | disagree N(%) | X ² | agree N(%) | disagree N(%) | X ² |
| During childhood | Parents Father Mother Extra person | 2484(73.4) 61(55.5) 68(61.8) 66(75.0) | 902(26.6) 49(44.5) 42(38.2) 22(25.0) | 23.8** | 1385(64.2) 50(71.4) 42(60.0) 23(41.1) | 771(35.8) 20(28.6) 28(40.0) 33(58.9) | 14.9** | 1671(77.5) 41(58.6) 44(62.9) 39(69.6) | 485(22.5) 29(41.4) 26(37.1) 17(30.4) | 22.2** |
| Intimacy of parent | Good So, so Bad | 2256(72.3) 389(75.2) 34(61.8) | 866(27.7) 128(24.8) 21(38.2) | 5.1 | 1283(64.5) 195(59.3) 22(62.9) | 705(35.5) 134(40.7) 13(37.1) | 3.4 | 1519(76.4) 253(76.9) 23(65.7) | 469(23.6) 76(23.1) 12(34.3) | 2.2 |
| Relationship with parent | Good So, so Bad | 2159(72.7) 444(73.4) 69(62.7) | 809(27.3) 161(26.6) 41(37.3) | 5.5 | 1243(65.8) 211(54.8) 42(60.0) | 647(34.2) 174(45.2) 28(40.0) | 17.0** | 1460(77.2) 282(73.2) 47(67.1) | 430(22.8) 103(26.8) 23(39.2) | 6.1* |
| Marriage plan | Yes No | 2267(73.7) 406(67.1) | 811(26.3) 199(32.9) | 10.8** | 1276(65.1) 220(57.1) | 684(34.9) 165(42.9) | 8.8** | 1526(77.9) 266(69.1) | 434(22.1) 119(30.9) | 13.7** |
| Plan of having a child | Yes No | 2276(73.7) 389(66.7) | 813(26.3) 194(33.3) | 11.9** | 1279(65.0) 214(57.7) | 688(35.0) 157(42.3) | 7.2** | 1539(78.2) 249(67.1) | 428(21.8) 122(32.9) | 21.4** |
| Responsibility of child | Father Mother Both | 572(66.0) 174(71.9) 1933(74.8) | 295(34.0) 68(28.1) 652(25.2) | 25.2** | 378(68.4) 105(68.2) 1017(61.8) | 175(31.6) 49(31.8) 628(38.2) | 9.0* | 393(71.1) 113(73.4) 1289(78.4) | 160(28.9) 41(26.6) 356(21.6) | 12.9** |
| Opportunity of learning for parent role | Yes No I don't know | 1551(72.3) 777(72.8) 351(72.8) | 594(27.7) 290(27.2) 131(27.2) | 0.1 | 876(64.2) 422((62.2) 202(65.6) | 489(35.8) 257(37.8) 106(34.4) | 1.3 | 1052(77.1) 510(75.1) 233(75.6) | 313(22.9) 169(24.9) 75(24.4) | 1.0 |
| Need of learning parent role | Yes No | 2623(73.0) 56(56.6) | 972(27.0) 43(43.4) | 12.9** | 1469(64.2) 31(49.2) | 820(35.8) 32(50.8) | 5.9* | 1760(76.9) 35(55.6) | 529(23.1) 28(44.4) | 15.4** |

^{*} p< .05, ** p< .01

```
가
                                                                                                   Yang
                                                                                                           Jeong
                                                           (2002)
                                                  가
                                                                                     가
                                                              가
                                                                                                    (Lee & Kim,
                                                           1999; Yoo & Shin, 1993)
                                                                                         가
                                   가
                                                                             50-60
                                                                                           가
         가
(Kim, 2000; Chung, Lee, & Bae, 1995; Park, Choi, & Ma,
                                                                                                             가
2002; Yoo & Shin, 1993),
                                                                                                  가 가
   가
                                                                             Jeong(2002)
   가
                                                                                가
                                                                                                          가
           가
                                               가
    1950-60
                                                                      가
                                                           가
                                                                                            가
                                                           가
                       가
                                                                   가,
(Deutsch, Servis, & Payne, 2001).
                                                                        가
                                                                                            1-2
                                                                                           1-2
           가
      가
                                                            가
                                                                                                         100
                                                                                                             가
                                                                             가
                                                                            가
                                                                                     Jeong
                                       (Chung, Lee, &
                                                                                            Choi(1995)
Bae, 1995; Kim, 2000; Park, Choi, & Ma, 2002)
                                                                                 Choi(1995)
                                                                                                         4-5
                                                                        , Jeong
           가
  가
                                                                                                11(2), 2005 6
```

126

```
가
                                                                                가
       가
가
         가
              가
           가
                                                                                         가
            가
                가
                                   가
                                가
                       Dion(1985)
           Jeong(2002)
                                 가
                                          가
                     가
가
                          가
                   가
                                       가 1-2
                                                                    가
                가
                                   가
                      가
                                       가
         가
                                                             가
                                                                                  가
                        가
                                                                                           가
       가
                                                                    가
  가
                                   가
                                                     가
                               가
                   가
   (Margolin & Gordis & Oliver, 2004; Shamir, Schudlich &
Cummings, 2001).
```

11(2), 2005 6 127

References

- Bem, S. (1975). The measurement of psychological androgyny. Journal of Consulting and Clinical Psychology, 42(2), 155-162.
- Choi, Y. M., & Lee, T. S. (1999). A survey on perception for preparent education(in case of Anyang university students). Human Science Studies, 7(1), 1-19.
- Choi, J. H., Lee, H. G., Han, J. C., Yun, J., Jung, C. S., & Oh, K. J. (2000). Understanding of human behavior: Psychology. Seoul: Pubmunsa.
- Chung, M. R., Lee, H. S., & Bae, S. Y. (1995). A study on perceptions and educational needs for pre-parenthood education for college student. *Child Edu Res*, 15(1), 179-197.
- Coltrane, S. (1996). Family man: Fatherhood, house work, and gender equity. New York: Oxford university press.
- Deutsch, F. M., Servis, L. J., & Payne, J. D. (2001). Paternal participation in child care and its effects on children's self-esteem and attitudes toward gendered roles. *J Fam Iss*, 22, 1000-1024.
- Dion, K. K. (1985). Socialization in adulthood. In G. Lindzey & E. Aronson(Eds.), The handbook of social psychology(3rd Ed.). New York: Newbery award records.
- Jeong, E. S. (2002). The recognition of becoming parent in college students. Unpublished doctoral dissertation, Kyunghee University.
- Jeong, H. H., & Choi, K. S. (1995). Father's child-rearing behaviors, children's sex-role taking, children's emotional responses and children's prosocial behavior. *J Child Studies*, 16(1), 33-47.
- Jo, B. H., Jeong, O. B. & Yoo, G. H. (1997). Human development. Seoul: Koymun Company.
- Kim, J. E. (2000). A study on the perceptions of college students on pre-parenthood education in Chungbuk province. *J Korean Agricultural Edu*, 32(3), 47-58.
- Lee, E. W., & Kim, Y. O. (1999). Parent education for child. Seoul: Dongmun company.

- Lee, H. S., & Yoo, A. J. (1996). Correlations among male college students' perceptions of the degree of closeness to their fathers, their fathers' paternal role and their own paternal role in the future. *J Korean Home Manag*, 14(2), 215-225.
- Margolin, G., Gordis, E. B., & Oliver, P. H. (2004). Links between marital and parent-child interactions moderating role of husband-to-wife aggression. *Dev Psychopathol*, 16(3), 753-771.
- Martin, C. L., Ruble, D. N., & Szkrybalo, J. (2002). Cognitive theories of early gender development. *Psychological bulletin*, 128, 903-933.
- Ok, S. H., & Jung, M. J. (1993). Marriage and family. Seoul: How company.
- Papalia, D. E., & Olds, S. W. (1991). A child's world. New York: McGraw-Hill.
- Park, W. Y., Choi, J. S., & Ma, J. S. (2002). College students' perception of parental roles and child-rearing attitude. J Child Studies, 23(5), 65-76.
- Riseman, R. J., & Johnson-Sumerford, D. (1998). Doing it fairly: A study of postgender marriage. *J marriage and the family*, 60, 23-40.
- Shamir, H., Schudlich, T. D., & Cummings, M. (2001).
 Marital conflict, parenting styles, and children's representations of family relationships, *Parenting: Science and Practice*, 1, 123-151.
- Sung, Y. A., & Kim, K. U. (1996). *The modern society and parent.* Seoul: Sookmyung women's university.
- Yang, S. O., & Jeong, G. I. (2002). Perceptional difference of sexual image and sexual role between male and female students in university, korea. Kor J Women Health Nur, 8(2), 289-300.
- Yoo, A. J., & Shin, Y. J. (1993). A study on motivations for parenthood and parental role concepts in korean college students. Korean Home Economics Association, 31(4), 141-155.
- Yoo, G. S. & Chung, H. S. (2002). Young adults' perceptions of meaning and motivations of parenthood. *J Korean Home Manag*, 20(3), 39-47.

128 11(2), 2005 6