1. 가 , 1996). 가 (Kitzinger, 1972). 가 (, 1992). , 1988:Kitznger, 1978). (가 (Lederman & Weigarten, 1981). (Cropley et al., 1976; Laufer, 1990: Mercer, 198a,b: Rubin, 1967a). 가 가 가 가 (Ludington-Hoe, 1977).

5

가

Montgomery, 1994).

가

(Walker &

2. 1) 2) 가 3. 1) 2) 1-2 , 4 2-1) 1-2 , 2-2) 1-2, 4. 1) 가 , 1988). Marut Mercer (1979) (1988)2) (Walker & Montgomery, 1994). (1) (SD Self: Myself as Mother) 1992). Osgood (1957) Walker (1977)

6

(affective response)

(SD Baby: My Baby)

(1996)

(2)

```
Osgood (1957) Walker (1977)
                                                                                 (1996)
 1.
                                                                                  가
 가
                      가
                             , 1990: Hart, 1980: Hoff, 1978: Mead, 1964).
1988).
                             , 1985L Donna et al., 1961).
                     가
                                                                           (Cranley et al.,
1983:Hoff, 1978).
                                               가
          (
                , 1987;
                             , 1996;
                                          , 1990;
                                                       , 1994;
                                                                    , 1988; Augilera et al
1977; Fitzpatrick, 1984; Hart, 1980; Lindell, 1988; Marut & Mercer, 1979; Norr et al., 1977).
                                               가
      , 1976),
      , 1974).
                  가
 (Laufer, 1990; Mercer, 1985).
                                   Lynch Robert (1977)
                            가
                            (Peterson & Mehl, 1978; Prionce, 1977).
                                                                                가
       (1988)
                                                                                 (1990)
                                                         가
                                (1991)
                                                        가
```

(Walker & Montgomery, 1994).

```
2.
                                                            ?"
                                              가
                                                       (motherhood)
                   가
                                 (Erickson, 1968).
                                                          가
             가
                                  가
                       가"
                                                           (
                                                                 , 1975).
                                                      (Lederman, 1984).
                                       가
                                                                      (Lederman, 1984).
  Rubin (1984)
         가
                 가
                                                                  가
       (1995), Rubin (1984), Walker (1992)
                                              가
                                                     (Rubin, 1984; Walkeret al., 1986b).
  Sheehan (1981)
                                                                         (self image)
       가
                       가 가
                           가
가
               가
                                                         , Walker Montgomery (1994)
          가
                가,
                                         가 (
  가
 , 1996;
              , 1996; Walker et al., 1986b),
            (Newton, 1983; Zabielski, 1994).
                          가
                                                              가
              (Cutrona & Troutman, 1986).
                                                        )
                                                  가
                                                                             , 1987).
```

1. 2. K 92 1998 6 1 9 30 20-34 , 가 가 1) , 1997), Apgar score 7 2.6-4.2kg 37-42 (3) 3. 1998 9 30 (1-2, 1-2, 1-2 가 4) 1992) (Jensen & Bobak, 1981) 1) K 30 1998 6 1 6 20 가 2) (1) 1-2 가 가 가 가 가 가 (2) 가 4 가 4-5 가 92 92 가 6 () (6.6%) 86 4.

9

)21 ,

```
17
                65
  1)
                                                                Marut Mercer(1979)가
                     (Perception of Birth Scale, 1979)
                                                             (1988)
                          (labor)
                                                         (delivery)
                                                                            12
  (baby)
                   3
   ', 2 : '
                                           ', 4
                                                                ', 5 : '
                            ', 3: '
                                                                                 ')
                                                     가
                27
                             135
                         Mercer (1979)
                                                      (1988)
                                            .83,
                                                                       .83
    Cronbach alpha
                                (N=30)
                                                                            .83
                                            .80
                                                               (N = 86)
  2)
                          (SD Self: Myself as Mother)
  (1)
  Osgood (1957)
                                                Walker(1977)가
                                                (1996)
   (SD Self: Myself as Mother)
                                                                   7
                                                                             11
                        11
                                    77
                                                  가
                         Qalker (1982)
                                                .81, .85,
                                                              (1996)
                                                                                  .81- .84
                   Cronbach alpha
                                                (N=30)
                                                           .84
                                                                              (N = 86)
.80, .85
                                 (SD Baby: My Baby)
  (2)
 Osgood (1957)
                                                 Walker (1977)가
(SD Baby: My Baby)
                                      (1996)
                                                                                     6
                                                        가
                               6
                                           42
                         Walker (1986)
                                                 .77, .85,
                                                               (1996)
                                                                                  .70- .80
              Cronbach alpha
                                                     .70, .67
                                          (N = 30)
 5.
                      SAS
                                                                 <sup>2</sup> -test
  1)
  2)
                                                        t-test
                                                                 t-test, paired t-test
 3)
                                                            Pearson Correation
  4)
```

```
1.
 1)
                       40 (48.3%) .
80.4% (37 ), 75.0% (30 )가 25-29
          46 (51.7%),
                      80.4% (37 ),
                                43.5%(20) 13-21 가,
         27.9 .
            42.5% (17 ) 22 가
                                                19.5 (10.7)
                43.5% (20 ),
                                    38.0%(16)가 가,
                                     65.0% (26 )가
                                                 가
               60.8% (28),
                 50.0% (23),
                                       47.5% (19 )가
                                      65.0% (26 )가 101-200
                 52.2% (24),
                 164.6
 가
                 69.3% (32 ),
                                      82.5% (33 )가 가
                                      97.5%(39 ) 71,
                 97.8% (45),
                    93.5% (43 ),
                                         95.0%(38))가''
                                         37.5% (15 )가 가
                  52.2% (24 ),
                                             55.0% (22 )가' '
                       54.4% (25),
                                             3.5%(3).
가
                   가
-test
 2)
                              89.1% (41 ), 90.0% (39 )7<del>|</del>
                                      95.7% (44),
87.5% (35)
8.1% (7)
                              85.0% (7 )가
                    67.4% (31),
                              54.5% (47 ), 45.4% (39 ) .
                                     가 .
                                                        50% (23
              55% (22)
 74.4%(64) 가
                                       97.5%(39 ) 가
                  93.5% (43 ),
                  82.6% ((38),
                                        72.5% (29)
                    54.4% (25 ),
                                        35.0% (14 )가 3.0-3.4kg 가
                  3.3kg . 76.1% (35 ),
                                       62.5%(25) オー38-40
                                       39 5 .
                   가 (p=0.0452).
```

```
가
                         가 1- 10
                                               VAS(
                           9-10 65.2% (30 ),
, 1997)
7-8 45.0%(18) 가
                                    8.8 ,
8.1
                 가
                         <sup>2</sup> -test
       가
2. 가
 가 1. "
 "
               < 1> .
                                 가
               76.5(13.6)
89.3(10.6),
       (t=4.88, p=0.000).
           가
                            1가
                                      1-2 , 4
 가 2. "
               ." 가 2-1 가 2-2
 가 2-1."
                                      1-2 , 4
                    가
                              t-test
                                   < 2>
                            52.2(6.0),
1-2
                             (t=0.47, p=0.637)가 .
 51.5(7.0)
                             ) 54.9(8.4),
   4
  61.6(6.0)
                              (t=-4.21, p=0.000)
   "
                                   1-2, 4
                 ." 가 2-1
 가 2-2. "
                                   1-2, 4
                    ." 가
                                   t-test
                                        < 3>
  1-2
                              (
                                  )
                                               32.6(5.1),
                                                 (t=2.15,
          29.3(4.5)
p=0.034)
                                    1-2 , 4
                     ." 가 2-2
```

1.

< 1> (n=86)

$M(\pm SD)$	$M(\pm SD)$	$M(\pm SD)$	t	p
36.5(± 4.9)	36.2(± 5.8)	36.4(± 5.3)	0.27	0.786
40.1(± 6.9)	$30.7(\pm 7.9)$	$35.7(\pm 8.7)$	5.86	0.000
12.7(± 1.8)	$9.5(\pm 1.6)$	11.2(± 2.3)	8.44	0.000
89.3(±10.6)	76.5(±13.6)	83.4(± 13.6)	4.88	0.000

< 2>				(n = 86)
	M(±SD)	df	t	p
	$52.2(\pm 6.0)$	84.0	0.47	0.637
1-2	$51.5(\pm 7.0)$			
4	$54.9(\pm 8.4)$	84.0	-4.21	0.000
	$61.6(\pm 6.0)$			

 $\frac{\text{(n=86)}}{\text{M(+SD)}}$

	$M(\pm SD)$	df	t	p	
	32.6(±5.1)	83.0	3.10	0.002	
1-2	$29.3(\pm 4.5)$			0.002	
4	$32.4(\pm 4.9)$	84.0	2.15	0.034	
	$30.4(\pm 3.6)$			0.034	

"

" 가 1 ,

. (1988), Mercer Marut(1979) 가 가

(labor), (delivary) , (baby) , 가

가

(Mercer & Marut, 1979),

Tilden (1983)

Mercer Marut (1979),
Wilmuth (1975)
. 2
,
2
6-12

. , 가

(1988), Mercer Marut(1979) .

가 가 2. 1-2, 가 가 2-1 4 가 가 가 2-1 가 가 가 2-3 가 가 가 가 (1996) Hott (1980) 1-2 가 가 . Rubin(1967a) (taking in phase)' 1-2 (Wilmuth, 1975) 가 1-2 , 4 2-2 가 1-2 , 2-2 가 가 , 1988; Laufer, 1991; Mercer, 1981a,b; Rubin, 1962),

```
Mercer (1986a)
     1-2 4
 Mercer Ferketich (1995) 135
                            166
 1 , 4 , 8
   4 8
               가
                                  가
                                                 1-2 52.2
 , 4 54.9 ,
                            1-2 51.5 , 4 61.6
                                          가
                                         32.6 4 32.4
                                 1-2
                                                 (1996),
                                                1-2
Walker (1986a, b)
29.3 , 4 30.4
                           1-2
                                               가
 Mercer Ferketich (1995)
                             89.1%,
                                              90.0&
                           가
     가
              가
                가
        가
                    가
                                     , 1996).
                         가
 Walker (1986a,b) 64
                        58
                       (Osgood )
          1-3 4-6
          가
                       )
```

```
가
  1.
                          (t=4.88, p=0.000).
                                                  가 1
                               가
  2.
                  가
                          (t=-4.21, p=0.000).
                                                                             가 2-1
      日
                 1-2 ,
                           4
  3.
                                          1-2,
                        1-2 : t=3.10, p=0.002, 4 : t=2.15, p=0.034).
                                          1-2,
                        가 2-2
                                                                             1-2
  4.
                    (t=7.96, p=0.000)
  1.
                                                                           가
                                                                         가
  2.
  3.
                                                                                   가
1.
        (1996).
2.
         (1985).
                                   , 231.
3.
         (1990).
4.
         (1996).
5.
                   (1997).
                                                           , 5.
                                       가.
6.
                                                     , 17(1).
        (1987).
        (1991).
7.
8.
         (1996).
                   가
```

- 9. (1975).(1990).10. 11. (1976). , 6(1),51-57. 12. (1987).13. (1995).14. (1992).15. (1988).
- •

16.

(1994).

- 19. Aguilera, D. Messick, & Farrell. (1977). Crisis intervention: Theory and methodology. St. Louis: Mosby Co, 54.
- 20. Cranley, M. S., Hedahl, K. J., & Pegg, S. H. (1983). Woman's perception of vaginal and cesarean deliveries. Nursing Research, 32(1), 10-15.
- 21. Cropley, C., & Others (1976). Assessment tool for measuring maternal attachment behaviors. Current Practice Obsteric and Gynecological Nurse, 1, 16-28.
- 22. Curtona, C. E., & Troutman, B. R.(1986). Social support, infant temperament, and parenting self efficacy, a Mediational model of postpartum depression, Child Development, 57, 1507-1518.
- 23. Donna, C., Agulilera, J., M. M., & Marlene, S. (1961). Farrell, crisis intervention: Theory and meodology. New York: Hrune and Stratton Inc. 9, 18.
- 24. Erickson, E. H. (1968). Identity: Youth and crisis. New York: Norton.
- 25. Fitzpartick, E., et, al. (1984). Maternity nursing 16th ed. Philadelphia : J. B. Lippincott Co.
- 26. Georiannan, H. (1980). Maternal attitude in prepared and unprepared ceasrean delivery. Journal of Obstetric, Gynecological and Neonatal Nursing, Jul-Aug, 243-245.
- 27. Hoff, L. A.(1978). People in crisis: Understanding and helping, London: Addison Wisley Publishing Co.
- 28. Jensen, & Bobask (1981). Maternity and gynecologid care. Sy. Louis: Mosby Co, 696-716.
- 29. Kitzinger, S. (1972). The experience of childbirth. London: Victor Hollancz Ltd.

- 30. Kitzinger, S. (1978). Pain in childbirth, J. Med. Ethics, 4, 119-121.
- 31. Laufer, A. B. (1990). Breast feeding: Toward resolution of the unsatisfying birth experience. Journal of Nurse Midwifery. 35(1), 42-45.
- 32. Lederman, R. P., Weigarten, C. G., & Lederman, E. (1981). Postpatum self evalution questionnaire: Measures of maternal adaption. Birth Defects original Article Series, XYII(6).
- 33. Lederman, R. P., & Lederman, E. (1984). Prediction of postpartum mothering concern from prenatal adaptation scaled. Paper presented at the seventeeth. International Congress on Psychosomatic Obstetrics and Gynecology, Dublin, Irelad, September, 1983, 11-15, in Lederman, 1984.
- 34. Lindell, S. G. (1988). Eduction for childbirth: A time for change. Journal of Obstetric, Gynecological and Neonatal Nursing, Mar/Apri, 108-112.
- 35. Ludington-Hoe, S.(1977), Postpartum: Development of maternity. AJN77, 1171-1174.
- 36. Lynch, M. A., & Rovert, J.(1977). Predicting child abuse: Sing of bonding failure in maternity hospital. Br. Med. J., 1, 624-626.
- 37. Marut, J. S., & Mercer, R. T. (1979). Comparison of primiparas perceptions of vaginal and cesarean births. Nurisng Research, 28, 260-266.
- 38. Mead, G. H. (1964). Mind, self and society. Chicago: University of Chicago, Press.
- 39. Mercer, R. T. (1981a). The nurse of maternal tasks of early postpartum. Americal Journal of maternity child Nursing, 6, 345.
- 40. Mercer, R. T. (1981b). A theoretical framework for studing the factors that impact on the maternal role. Nursing Research, 30, 73-77.
- 41. Mercer, R. T. (1985). Relationship of the birth experience the factors that impact on the maternal role. Nursing Research, 30, 73-77.
- 42. Mercer, R. T., & Ferketich, S. L. (1995). Experienced and inexperienced mothers; maternal competence during infancy. Research in Nursing & Health, 18, 333-343.
- 43. Norr, K. L., Block, C. R., Charles, A. G., Meyering. S., & Meyer, T. (1977) Explaining pain and enjoyment in childbirth. Journal of Health and Social Behavior, 18, 260.
- 44. Newton, L. D.(1983). Helping parents cope with infant crying. Journal Gynecological Neonatal Nursing, May/June, 199-204.
- 45. Osgood, C. E., Suji, G. J., & Tannenbaum, P. H. (1957). The measurement of meaning. Urvanam, IL: University of Illinois Press.
- 46. Reeder, S. J., Martin L. L., & Konak, D.(1992). Maternal Nursing(16th ed). Philadelphia: Lippincott.
- 47. Rubin, R. (1967a). Attainment of maternal role: 1. process. Nursing Research, 16, 237-247.
- 48. Sheehan, F. (1981). Assessing postpartum ajustment. Journal of Obstetric, Gynecological adn Neonatal Nursing, Jan/Feb, 19-22.
- 49. Walker, L. O. (1977). Investigating the semantic properties of two concepts. Unpublished manuscript. Available from the author at the University of Texas, school of

Nursing, 1700 Red River St., Autin, TX 78701.

- 50. Walker, L. O., Crain. H., & Thompson, E. (1986a). Maternal role attinment and identify in the postpartum period: Stability and change. Nursing Research, 35, 68-71.
- 51. Walker, L. O., Crain. H., & Thompson, E. (1986b). Maternal identity and role attainment: Long term relations to children; development. Nursing Research, 43(2), 105-110.
- 52. Walker, L. O. (1992). Parent-infant nurisng science: Paradigams, phenonmena, methods, Philadelphia; F. A. Davis Company.
- 53. Walker, L. O., & Monthomery, E. (1994). maternal identity and role attainment: Long term relations to children's development. Nursing Research, 43(2), 105-110.
- 54. Wilmuth, L. R. (1975). Prepared childbirth and Concept of control. Journal of Obstetric, Gynecological and Neonatal Nursing, 4(5), 38-46.
- 55. Zabielski, M. T. (1994). Recognition of maternal identity in preterm and fullterm mothers. Maternal-child Nursing Journal, 22, 1-36.

- Abstract-

Key concept: Delivery Methods, Perception of Delivery Experience, Identity

A Comparisonison of Primiparas' Perception of Delivery Experience and Identity as the Mother According to Delivery Methods

A Comparisonison of Primiparas' Perception of Delivery Experience and Identity as the Mother According to Delivery Methods: Department of nursing graduate school, Keimyung University

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Cho, Sun Young · Koh, Hyo Jung : Keymyung University college of nursing

This study was conducted to examine primiparas' perception of delivery experience and identity as the mother ("Myself as the Mother" and "My Baby") according to delivery

methods such as normal delivery and cesarean section.

The result of this study summarized as follows.

- 1. The primiparas' perception of delivery experience according to delivery methods showed that the primipars who had normally delivered perceives the delivery experience more positively than those by cesarean section(t=4.88, p=0.000). This fact supported hypothesis 1 that "the primiparas group by normal delivery should perceive the delivery experience more positively that by cesarean section."
- 2. The primiparas who had delivered by cesarean section were more positive in the SD-Self score than those who had normally delivered at the time when four weeks passed after delivered, and there was a significant difference (t=-4.21, p > 0.000). Therefore, hypothesis 2-1 that "the primiparas group who had normally delivered should be more positive in the SD-Self 1-2 days and 4 weeks after delivery than one who delivered by cesarean section" was rejected.
- 3. It was shown that the primiparas who had delivered normally were more positive in the SD-Baby 1-2 days 4 weeks after delivery than those who delivered by cesarean section (after-delivery 1-2 days: t=3.10, p=0.002 and after-delivery 4 weeks: t=2.15, p=0.034). Based on this fact, hypothesis 2-2 that "the primiparas group who had delivered normally should be more positive in the SD-Baby 1-2days and 4 weeks after delivery than those who had delivered by cesarean section "was supported.
- 4. Primiparas who had delivered by cesarean section appeared to have a positive identity as the mother by showing a more significant difference (t=7.96, p=0.000) 4 weeks after delivery than 1-2 days after delivery.

In conclusion, we see that primiparas' perception of delivery experience and identity as the mother were different according to delivery methods. Thus, it is required to devise a nursing in tervention strategy to expand support from the health care system and opportunities to provide pre. post-delivery programs so that primiparas can have a positive perception of delivery experience and a positive identity as the mother.

Based on conclusion stated above, the following suggestions are made.

- 1. As this study compared the perception of delivery experience and identity as the mother between prmiparas who had delivered normally and ones who had delivered by cesarean section, the further study on comparison between multiparas who had delivered normally and ones who had delivered by cesarean section is needed.
- 2. According to the results of this study, longitudinal study is needed to examine the difference and change in the formation of maternal identity.
- 3. According to the result of this study, a study is also needed to determine interaction between time for maternal identity and delivery methods.