: , , ,

: 가 1. 가 (gULICK, 1983). 1970 46.0% 68.9% 80 36.0% 49.6% , 90 21.4% 35.4% , 1992). 가, 가 , 1993); , 1994; Entwistle, 1991). , 1995 ; , 1993 ; Aberman & Kirchhoff, 1985). 가 가 가 가 , 1997). 가 가 ( , 1994), 가 (Chen, 1993). ( , 1993 ; Camerson & Hofvander, , 1983 ; , 1991 ; Wright & 1983; Dickman, 1979),

21

Walker, 1983),

( , 1994 ; , 1993),

```
( , 1991 ; , 1994)
            (
                             , 1997)
                  , 1995 ;
                                           가
 2.
                                      1
                                                        ) 2
                                                                       )
 3.
        가
                                                                      가
 1)
 2)
                                                                      가
                                                                      가
 3)
 4.
 1)
                                                                      가
                 (1997)가
                                                     가
 2)
                                      가
                 (1996)
            가
 3)
                                                                     가
                 (1997)가
                  가
 4)
             WHO가
                                       (Helsing, 1985)
  100%
100%
 1.
                                                             가
                                (Reeder & Martin, 1987),
                                                         가
 (
                  가
      , 1984),
1993).
                                    가
                                                                가
```

```
, 1983).
                                                         가
                가
       가
                                                                     가
                                                가
                 2
                                                                      , 1992 ;
1995).
       (1993)
                                                                                  가
                                               가
  2.
  WHO(1981) 1979
                                                       가
                                                             1990
                         1970
                                                                        90%
                                              가
   (WHO, 1994),
                               20
                                                     1990
                                                                 28.8\,\%
            , 1992)
                          가
                                                                               (1983)
                                         日
                                                                             . Karen,
Linda Henry (1995)
                                 가
                                                      1 2
                                                                   1
                                 가
                                                                              가
                    가
                                                                   가
                                                                                (
 , 1995 ;
                       , 1994; Goodin& Fried, 1984).
       (1984)
              가
                                                                가
가
                      가
                                       가
 가
                가
                                                 (Kearney, Cronenwett & Barrett, 1990).
```

```
가
 1.
 2.
                                   1998 6 20 9 30
                                  가
                   37 42 , Apgar score 7 , 2.5 40kg
 20 35
                                    가
                           . . 가
              70 , 72 142
              113 ( 61 , 52 ) .
 3.
 1)
                                       22
5
                     " 1
            0.77,
Cronbach's
                     0.87
 2)
            (1997)가
                     20
" 1 "
0.88
            " 5
                                                 0.84,
                                 Cronbach's
 3)
          WHO가
                          (Helsing, 1985)
             1998 6 7
                       6 17
                                                  1998
6 20
       9 30
1)
               )
                                  가
                 24
                                          18
                           가 가
```

```
2)
              6 24
                          ):
                                                        가
                                      가
        30
                                  가
                                                  가
            가
                   20 30
             7 10 ):
5 20
3)
                                 가
5.
                        SAS
                                                                        5%
1)
x<sup>2</sup>-test, t-test
2)
                                                     x<sup>2</sup>-test, t-test, paired t-test
1.
1)
                                                                           27.17
      27.07
                                   47.6%,
                                                 48.1%가 1
                                                    가
                           836%, 73.1%
. 가
                            84.6% 가 가
                91.8\%,
                                                                       155.98 ,
                            가
      158.26
                                                                       가
                                           x<sup>2</sup>-test
2)
                                                        가
                                                                        Ò
                                  90.2%,
                                              92.3%가
                             3.21kg, 3.20kg
    73.8%,
                  67.3%가
                50.8%,
                            51.9%가 가
                  1
                                                                      91.8%,
 96.2%가
                                                 80.8%가
```

78.7%,

```
82.0%, 88.5%가
                                      68.9%, 69.3%가
                                     6.25
                                                     5.09
                          88.6%,
                                     90.4% 가
                                     45.9%, 50.5%
                                    45.9% 38.5%가 3
      가 가
가
     . 口
                                      61.1%가
                                                                    57.0%,
     62.0%가
                                      68.9%
                                               65.3% 가 1
       2 가 19.7%, 23.1%
                                                x<sup>2</sup>-test
가
 3)
                                                4.02
                               4.01 ,
 가
                                     4.08 ,
                                                       4.00
                                                                        가
x<sup>2</sup>-test
                         가
 2. 가
 1) 1가
                                                                     가
       " 1가
                                  4
      4.08 ± 0.33 )가
                                               (3.43 \pm 0.40)
            (t=9.12, p=0.0001).
          4
                                                                       1
가
      4.01 \pm 0.37 ,
                           4.08 \pm 0.33
                                                가 가
         (t=1.14, p=0.2592)
                                            4.02 \pm 0.26 ,
                                                                 3.43 \pm 0.40
                            가
                                              (t=-7.23, p=0.0001),
              가
 2)
      2가
                                                                     가
             2가
     4.11±0.39 )가
                                               (3.57 \pm 0.51)
               t=6.12, p=0.0001).
```

```
( , , )
가
                           (t=5.31, p=0.0001; t=4.97, p=0.0001; t=5.95, p=0.0001).
                            2가
     4.08 \pm 0.40 ,
                        4.11 \pm 0.39
        (t=0.87, p=0.3885),
                                          가 가
                                        4.00 \pm 0.42 ,
                                                          3.57 \pm
                          가
0.51
                                          (t=-3.82, p=0.0007),
              가
                                              (4.11 \pm 0.47)
                                                    가
     ( 4.26 ± 0.37 ) 가
    (t=-2.04, p=0.0431).
                                             (4.30 \pm 0.42)
    ( 4.36±0.49 ) 가
                                            (t=-0.79, p=0.4311),
          ( 3.87 \pm 0.52 ) ( 3.75 \pm 0.52 )
           , 7 (t=1.25, p=0.2124).
                                                           (t=2.42,
p=0.0173; t=5.25, p=0.0001; t=4.52, p=0.0001).
 3) 3가
                                                            가
      " 3가
                              가 44.3%(27 ) 가
         100%
                         가 18.0%(11),
가 16.4% (10 ), 100%
                                    가 11.5%(7),
                 가 9.8% (6 )
                                                        가 36.5%(19
      15.4% (8 ), 15.4% (8 ), 5.8% (3 )
 ),
       (x^2=20.79, p=0.001). 37
                                          (6 24
                                                 )
      100%
                                      1 96.7%, 2 90.2%, 3
90.2%, 4 88.5%
                                         1 73.1%, 2 65.4%,
 3 63.5%, 4 63.5%
 1.
                                                 ( 3.43 )
                                    4.08 )
                       가
                                                 (t=9.12, p=0.0001)
      4
            가
                                    (1995) 151
              2
                        가
```

```
4.01
                                                        4.08
                                             가
                                                                  (t=1.14, p=0.2592).
                                                                           가
                4
        가
                                                가
                                                                             가
                                                         가
   . Margaret
               Linda(1990)
                                                                              가
       가
                         가
           가
                              가
                                       가
                                 六
                                   가
                                                    4.02
                                                                               3.43
                                                          가
                                                                                  가
                 (t=-7.23, p=0.0001).
                                                                                \Box
Rentschier (1991)
가
                               50%
        가
                                          가
                           4.08 )가
                                             3.43 )
                                         가
(t=9.12, p=0.0001)
                      가
                                 가
                                                                            가
      가
           ㅁ가
                                      가
                                                                        \Box
          가
                                                                 가
                                                     , 1994;
                                                                         , 1994).
```

가

```
2.
                                                   4.11 )
                                                                          ( 3.57 )
                          가
                                가
                                                                (t=6.12, p=0.0001)
             가
                                          4
               가
                                                             Dusdicker, Booth, Seals
                                                                             가 ,
Ekwo(1985)
                가
                                                                                (1997)
                  76
                                         가
                                                                             가
                                  4.08
                                                          4.11
                                              가
                                                                   (t=0.87, p=0.3885).
                                                   4.00
                                                                               3.57
                                                         가
                                                                                 가
                (t=-3.82, p=0.0007).
                                            가
            Morrow (1994)
  Marchand
                                        가
                                                     가
                                                      4.11
                                                                               4.26
  가
                     (t=-2.04, p=0.0431)
   가 가
                                               4.05
                                                                        3.81
                                               (t=2.42, p=0.0173).
                     (1994)
                                               가
                                                                   '(92.9%), '
                             '(81,8%), '
          '(49.5%)
3.87
                        3.75
                                          (t=1.25, p=0.2124),
                                                                             4.30
         (t=-0.79, p=0.4311)
    4.36
                                                                             3.79
              3.21
                                (t=5.25, p=0.0001)
                                                                  4.20
                                                                               3.72
                                                                      가
    (t=4.52, p=0.0001)
                                                    가
                          (1994)
                                                '(33.2%), '
   '(41.5%)
      '(45.6%)
                                                                  가
```

가 , 1991). 가 가 가 가 가 가 (Hoffman & Combest, 1990). 가 3. 가  $(x^2=20.79, p=0.001)$ 가 Kistin Sullivan (1990) 24 130 가 (45%) (50%) 가 (23%) . Saunders Carroll(1988) 1-3 4-5 가 2 가 1 가 96.7% 73.1% 188  $\Box$ (1996)1 62.9%, 34.3% 1 가 (Jan & Kathleen, 1993).

L

가

가 4 가 가 4 가 가 가 가 1998 20 30  $\Box$ 52 113 61, 가 1 4 SAS Program ,  $x^2$ -test, t-test, paired t-test 1) " 가 1가 가 (t=9.12, p=0.0001). 가 2) " 2가 가 (t=6.12, p=0.0001).가 3) " 가 3가  $(x^2=20.79, p=0.001).$ 

가 가 1. (1983). 2. (1993). , 3(2), 172-186. 3. (1993)., 3(2), 166-171. 4. (1995). 5. (1993). 6. (1993). 7. (1994). , 24(1), 33-46. 8. (1995). , 25(1), 17-29. 9. (1991).10. , (1992). , 23(3), 377 - 396. 11. (1995). Theory of planned behavior 12. (1991). , 1(1), 45-58. (1994). 13. 가 14. (1984). 15. , (1994). , 4(1), 52-67. , (1994). 16. , 4(1), 68-79. 17. (1992). □ , 12, 114-116.

18.

(1995).

- . , 1(1), 108-119.
- 19. (1997).

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- 20. , (1983). . , 26(6), 1-7.
- 21. (1997).

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- 23. (1996). 가

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## - Abstract-

Key concept :Breast-feeding Education, Method, Attitude Duration

## The Effect of Breast-feeding Education on Method, Attitude, and Duration of Breast-feeding by Primipara

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Koh, Hyo Jung: Keimyung University college of nursing

The purpose of this study is to investigate the effect of breast-feeding education on skills, attitude, and duration of breast-feeding among primipara mothers. The educational session was offered during the period of June through September at the T medical center in T city.

One hundred thirteen primiparas were selected for this study, 61 who received breast-feeding education (lecture, demonstration, and additional telephone counselling) served as the experimental group and 52 who did not as the control.

Data collection was done by self-reporting method, the reliability of the instrument was from .77 to .87. Duration of breast-feeding was classified into through according to the WHO classification at the time point of 4 weeks of postpartum.

The results were as follows:

- 1. The score for the experimental group on the skills of breast-feeding techniques was significantly higher than those of the control(t=9.12, p=.000).
- 2. The score for the experimental group in the attitude toward breast-feeding was significantly higher than those of the control(t=6.12, p=.000).
- 3. Duration of breast-feeding for the experimental group was significantly longer than that of the control at the time of 4 weeks of postpartum (  $\langle \sup \rangle 2 \langle \sup \rangle = 20.79$ , p=.001). In conclusion, the breast-feeding practice can be promoted effectively through the breast-feeding education.