



Review

Current Status of Clinical Practice Education in Maternity Nursing in Korea - four - year course nursing schools centered -

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Abstract

Purpose: This study was performed to provide data for improvement in clinical practice education through analyzing the status of clinical practice education in maternity nursing in four year course nursing schools in Korea. **Method:** Analyzed subjects were 43 schools out of 53 four year course nursing schools in Korea. **Result:** Credits in theory and clinical practice are on the decline. The relationship between goals and areas of clinical practice was not sufficient. The department was not efficient in meeting the demands between theory and practice. The number of students in a group according to clinical areas were thoughtfully assigned, and clinical practice was performed based on real situations. Instructors for clinical practice used practice lecturers, part-time lecturers, preceptors, and assistant instructors including faculty. Methods of practice education and evaluation were varied. **Conclusion:** A suitable philosophy and goals of clinical practice education maternity nursing should be

established at this point in time. Furthermore, a study should be performed to analyze the relationship between goals and contents of clinical practice for maternity nursing. In addition, a standardized tool should be developed to evaluate clinical practice.

Key words : Nursing schools, Maternity nursing, Clinical practice

“ (what is)” “ (what should be)”
(Dick & Carey, 2003)

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<Table 1>

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43 31 (72.0%) 5-6

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<Table 2> Credits for maternity nursing and periods of practice (N=43)

2004 8 15 11 10 4 ()
) 53
 2 43

81.1%

2004

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	Category	n(%)
Credits of theory (scores)	1-2	2(4.7)
	3-4	4(9.3)
	5-6	31(72.0)
	7-8	3(7.0)
	11-12	1(2.3)
	No response	2(4.7)
Credits of practice (scores)	1-2	8(18.6)
	3-4	30(69.8)
	5-6	1(2.3)
	7-8	1(2.3)
	11-12	1(2.3)
	No response	2(4.7)
Periods of practice (grades)	3	15(34.9)
	3-4	20(46.5)
	4	6(13.9)
	No response	2(4.7)

<Table 1> Areas and contents of clinical practice education

(N=43)

Areas	Contents	n(%)
Maternity care	Grasping concept	13(30.2)
	Management of women's health problem	12(27.9)
Normal delivery care	Applying nursing process	36(83.7)
	Maternal education	3(7.0)
High risk parturient care	Understanding problem	5(11.6)
	Applying nursing process	5(11.6)
Gynecologic patient's care	Applying nursing process	17(39.5)
Care of newborns & their family	Applying nursing process	17(39.5)

, 4 (9.3%) 3-4 , 3 (7.0%) 7-8
 , 8 (18.6%) 1-2 30 (69.8%) 3-4
 3 4 20 (46.5%)
 3-4 , 15 (34.9%) 3 4.
 <Table 2>.

3. 1 5-6 21 (48.8%) 가
 , 3-4 9 (20.8%) , 10
 4 (9.3%) . 19 (44.2%) 1
 (97.7%), (86.0%), (34.9%) , 5-6 , 3-4 11 (25.6%)
 , 10 3 (7.0%) .
 , 3/4 1-2 7 (16.3%) 가 , 3-4
 가 19 (44.2%) 가 , 3 2 (4.7%) 가 <Table 4>.
 14 (32.6%)가 3
 가 14 (32.6%) 가 , 3/4 5.
 11 (25.6%)가 3

<Table 3> Areas and grades of clinical practice

(N=43), n(%)

Areas	Grades	3	4	3 & 4
Delivery room		14(32.6)	12(27.9)	11(25.6)
Gynecologic ward		14(32.6)	9(20.9)	19(44.2)
Out patient clinic		8(18.6)	6(13.9)	1(2.3)
Postpartum center		-	2(4.7)	1(2.3)
Department of clinical pathology		1(2.3)	-	-
Nursery room		1(2.3)	1(2.3)	-
Operating room		2(4.7)	-	-
Department of radiologic treatment		-	1(2.3)	-
Infertility clinic		1(2.3)	-	-

30 (69.8%)가 3 1, 2 가
 , 3 1, 2 가
 (62.8%, 60.5%),
 <Table 5>.

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), , , (가 1 35

<Table 4> The number of students in a group according to area of clinical practice

(N=43), n(%)

Areas	No. in a group	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	over 10
Delivery room		1(2.3)	11(25.6)	19(44.2)	4(9.3)	-	3(7.0)
Gynecologic ward		1(2.3)	9(20.9)	21(48.8)	5(11.6)	2(4.7)	4(9.3)
Out patient clinic		7(16.3)	2(4.7)	3(7.0)	1(2.3)	-	1(2.3)
Postpartum center		-	2(4.7)	1(2.3)	-	-	-
Nursery room		1(2.3)	-	1(2.3)	-	-	-
Infertility clinic		-	-	1(2.3)	-	-	-
Operating room		-	1(2.3)	-	-	-	1(2.3)
Department of radiologic treatment		-	1(2.3)	-	-	-	-
Department of clinical pathology		-	-	1(2.3)	-	-	-

<Table 5> Experiences about duty shift

(N=43), n(%)

Duty shift	3th. grade		4th. grade	
	1st semester	2nd semester	1st semester	2nd semester
Day	30(69.8)	30(69.8)	25(58.0)	17(39.5)
Evening	27(62.8)	26(60.5)	22(51.2)	15(34.9)
Night	3(7.0)	1(2.3)	2(4.7)	2(4.7)

(81.4%) 가 , 3 (7.0%) . 1 가 13 (30.2%) 가
 가 24 (55.9%) . 1
 , 1 가 17 (39.5%) 가 , 가 14 (32.6%) 가 28
 5 가 7 (16.0%) , (65.1%) <Table 6>.
 가 10 (23.5%)
 . 1 5 (11.6%) 가 7.
 , 가 36 (83.8%)

<Table 6> Current status of practice instructors (N=43)

Instructors	Categories	n(%)
Faculty	2	5(11.6)
	1	35(81.4)
	0	3(7.0)
Practice lecturer	over 5	7(16.0)
	4	3(7.0)
	3	3(7.0)
	2	3(7.0)
	1	17(39.5)
	0	10(23.5)
Preceptor	8	1(2.3)
	3	1(2.3)
	2	-
	1	5(11.6)
	0	36(83.8)
Parttime lecturer	over 4	1(2.3)
	3	-
	2	5(11.6)
	1	13(30.2)
	0	24(55.9)
Practice assistant instructor	over 2	1(2.3)
	1	14(32.6)
	0	28(65.1)

(38 , 88.4%), (37 , 86.0%),
 (36 , 83.7%) 가
 (29 , 67.4%),
 (25 , 58.1%), (22 , 51.2%) 가
 (18 , 41.9%), (18 , 41.9%), (17 , 39.5%)
 (7 , 16.3%), (5 , 11.6%),
 (3 , 7.0%) 가 ,
 13 (30.2%), 12 (27.9%),
 11 (25.6%) 가 <Table 7>.
 8.
 2 3 가
 12 (27.9%) 가 , 1 가 11
 (25.0%) . 가 24 (55.8%)

<Table 7> Guiding contents according to instructors (N=43), n(%)

Instructors	Orientation	Patient assignment	Applying nursing process	Confernce	Basic nursing skill	Ward rounding	Guiding case study	Others
Faculty	37(86.0)	20(46.5)	34(79.1)	38(88.4)	17(39.5)	21(48.8)	36(83.7)	6(14.0)
Practice lecturer	28(65.1)	22(51.2)	14(32.6)	11(25.6)	29(67.4)	25(58.1)	14(32.6)	5(11.6)
Preceptor	3(7.0)	1(2.3)	5(11.6)	0(0)	7(16.3)	2(4.7)	2(4.7)	0(0)
Parttime lecturer	17(39.5)	11(25.6)	18(41.9)	18(41.9)	13(30.2)	10(23.3)	17(39.5)	3(7.0)
Practice assistant instructor	12(27.9)	13(30.2)	10(23.3)	6(14)	10(23.3)	11(25.6)	8(18.6)	4(9.3)
Others	1(2.3)	1(2.3)	0(0)	1(2.3)	4(9.3)	0(0)	1(2.3)	1(2.3)

* Multiple checks included

<Table 8> Guiding days of clinical practice (N=43), n(%)

Instructors	Everyday	3 times/week	2 times/week	1 time/week
Faculty	5(11.6)	12(27.9)	12(27.9)	11(25.0)
Practice lecturer	24(55.8)	3(7.0)	4(9.3)	2(4.7)
Preceptor	4(9.3)	0(0)	3(7.0)	0(0)
Parttime lecturer	5(11.6)	7(16.3)	5(11.6)	2(4.7)
Practice assistant instructor	3(7.0)	6(13.0)	3(7.0)	3(7.0)
Others	1(2.3)	1(2.3)	0(0)	2(4.7)

가 , 3 가 7 (16.0%)
 가 2 5
 (11.6%) . 가 4 (9.0%) 10.
 가 , 3 가 6 (13.0%)
 가 <Table 8>.

<Table 9>.

9.

43 (100%) 가 ,
 41 (95.3%), 37 (86%),
 35 (81.4%), 33 (76.7%)

(43) . 가 30
 (69.8%) 가 ,
 10 (23.2%) . , , , ,
 , 가 , , , , , ,
 .

<Table 9> Educational methods of clinical practice (N=43)

Methods	n(%)
Demonstration	37(86.0)
Computer simulation	6(14.0)
Problem based learning	14(37.2)
Ward reference	35(81.4)
Anecdotal record	33(76.7)
Paired model	12(27.9)
Preceptor	7(16.0)
Role play	3(7.0)
Visual media (ie. video)	19(44.2)
Computer program	4(9.3)
Case study	41(95.3)
Conference	43(100)
Special lecture	10(23.3)
Others	3(7.0)

11. 가
 가 :
 가 43 (100%) 가
 가 . 가 가 가
 가 가 가
 가 가 3,
 4 30%, 10-75%, 10-80%
 . 가 3, 4
 30%, 3 10-70%, 4 10 - 50%
 가 3, 4 20%, 10 -
 40%, 10 - 30% . 가 3
 , 4 30%가 . 가 가 3, 4
 10%, 5-20% . 가
 가 3, 4 20%, 10
 - 70% 가 ,
 , , 가 가 3, 4
 10% 5-30% .

* Multiple checks included

<Table 10> Applying rate of evaluation according to instructors and evaluation contents (N=43), n(%)

Categories	Grade 3		Grade 4	
	Median	Range	Median	Range
Evaluator	Faculty	30 10~75	30	10~80
	Practice lecturer	30 10~70	30	10~50
	Preceptor		30	30~30
	Parttime lecturer	20 10~40	20	10~30
	Practice assistant instructor	50 10~90	10	10~10
	Student-self	10 5~20	10	5~20
Evaluating item	Report	20 10~70	20	10~70
	Quiz or paper test	10 5~30	10	5~30
	Attendance	10 5~30	10	5~20
	Partipation of conference	10 5~30	10	5~20
	Student self evaluation	10 5~20	10	5~20
	Others	10 5~20	10	10~10



가 , 가 가

가 가 (Lee, Kim, Han, Lee, & Kim, 1994; Stevens, 1999).

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가 (Park, 1995).

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가

(Nam, 1996; Korean Society of Nursing Science, 1992; Park, Chang, Jung, & Chung, 2002).

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가 가

가 가 11.6%

가 가 55.8%

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(Kim, 53 43

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- for the improvement of clinical education. *J Korean Acad Nurs*, 25(3), 581-596.
- Nam, H. H. (1996). *Development of a clinical evaluation tool for nursing students*. Master's thesis, Graduate School of Education Ewha University, Seoul.
- Oh, M. J. (2000). A factor analysis of the perspectives on the coping strategies about practical stress in nursing student. *J Korean Acad Child Health Nurs*, 6(3), 423-436.
- Park, C. J. (1995). A study on present states of nursing education. *J Korean Acad Soc Nurs Edu*, 1(1), 24-31.
- Park, J. M., Chaung, Y. S., Jung, S. E., Chung, B. Y. (2002). Problems and solving strategies on student evaluation of clinical nursing education. *J Korean Acad Soc Nurs Edu*, 8(1), 84-94.
- Park, K. S., Hwang, Y. Y., & Choi, E. H. (2003). The study of the nursing students' lived experience of clinical practice at the intensive care unit. *J Korean Acad Adult Nurs*, 15(3), 373-382.
- Shin, K. R., Park, K. S., Ahn, Y. H., Chaung, S. K., & Suh, Y. O. (2003). A study of laboratory facilities, equipment and expenses for practice in a four-year nursing school. *J Korean Acad Adult Nurs*, 15(2), 305-315.
- Stevens, K. R. (1999). Advanced Evidence-based Teaching, In K. R. Stevens. & V. R. Cassidy(Eds.) *Evidence-based Education*(1-21). Jones & Bartlett Pub. Boston.
- Sung, M. S., Jeong, G. H., & Jang, H. J. (1998). Development of clinical evaluation tool for nursing students. *J Korean Acad Soc Nurs Edu*, 4(2), 172-186.
- Tanner, C. A. (1998). Tending to our clinical education, *J Nurs Edu*. 37(8), 335-336.
- Wiseman, R. F. (1994). Role model behaviors in the clinical setting, *J Nurs Edu*. 33(9), 405-410.