Journal of Trauma and Orthopedic Nursing

Special Issue on Nursing Education

The Effects of Breast Feeding by Network Learning

Chun-Wen Chen, Head nurse, Saint Paul's Hospital, Taiwan Feng -Li Chou, Head nurse, Saint Paul's Hospital, Taiwan

Abstract (300 word limit)

Breast feeding is unique to provide health and growth to newborn babies, as well as positive feedbacks to mothers. Medical personnel is a critical factor to initiate a successful learning curve. Hospital stay after delivery relatively is short, normal delivery stays for 3 days, C-section stays for 6 days. Medical facilities usually offer learning information on brochures or other paper-form reading materials. Due to the physical burden experienced by mother, they tend to spend the most part of attention to their own body recovery, and pay little or no attention to study. It turns most efforts into waste and non environmentalfriendly. Verbal instruction by personnel also has its handicap on issues such as inconsistency and lack of time sufficiency. How to provide the most effective way to fulfill the needs for new mothers and sufficient essential health education is always a great challenge to Medical personnel. Cell phone and network is gaining popularity in daily life nowadays, and a proven auxiliary tool for bringing attention and promoting effective learning. Purpose on investigation of effectiveness in network education to breast feeding after baby delivery. The search is divided into experimental and control group. There are 56 in experimental group; 56 in control group. Result: Recognition rate raised from 72.3% to 96.2%. Satisfactory rate on learning raised from 50.0% to 95.2%. Conclusion: Learning by network is a learning process driven by the need of each individual, emphasized by highly self motivation. Breath feeding is a complicated and physical dependent learning curve, therefore using integration of literature, animation, motion pictures, and visual aide will overcome the traditional difficulties faced by medical personnel. Promoting breast feeding is heavy-load and time-consuming task. For the purpose of long-term propaganda and under limited human resources conditions, the clinic adaption of this learning protocol will bring win-win situation.

Image

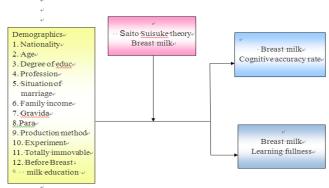


Figure 1 The Effects of Breast Feeding by Network Learning

Recent Publications (minimum 5)

1. Yu-Ying Lu(2015) Practices and Challenges of Conducting Interventional Studies within Nursing

Context – an Interventional Program in Assisting Mothers to Breast-feeding. Source of Nursing. 9(4).24-28

JTON Vol-issue(S2);P1

Journal of Trauma and Orthopedic Nursing

Special Issue on Nursing Education

- 2.Chang, S. H. (2011). An exploration of teaching for creativity, learning and assessment. Journal of educational resources and research, 100, 1-22.
- 3.Ku, Y. L.; Chang, C. F.; Kuo, C. L.; Sheu, S. (2010). The application of creative thinking teaching in nursing education. The Journal of Nursing, 57(2), 93-98.
- 4.Augustin AL, Donovan K, Lozano EA, et al:(2014) Still nursing at 6 months: a survey of breastfeeding mothers. MCN Am J Matern Child Nurs;39:50-5.
- 5.Bergman J, Bergman N(2013) Whose choice?advocating birthing practices according to baby's biological needs. J Perinat Educ;22:

8-13.



Biography (150 word limit)

I graduated from Yuan Ze University with a master degree in Management. I work at St. Paul's Hospital as a head nurse. Since I was a child, I looked forward to being a nurse and wearing uniform of a nurse which we say "the angel of the white co. I enjoy taking care of people who needs to be cared and I like to interact with different people. So that is the reason why I aimed to be a nurse. As a proverb says, "It is never too old to learn." We are living in a stressful and competitive society and it changes rapidly, so I remind myself to keep a positive learning attitude and focus on self-improvement all the time. And it will help me to get more opportunities in my life.

JTON Vol-issue(S2);P1