AREE CHIVAKASEMSOOK: A COMPARISON OF RECORDING EFFECTIVENESS BY
USING INTEGRATED NURSING PROCESS AND PROBLEM-ORIENTED NURSING RECORD
MODELS. THESIS ADVISOR: ASSO. PROF. PUANGRAT BOONYANURAK., Ed.D.
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This research was a counterbalanced design or rotation quasiexperiment aimed to compare recording effectiveness by using integrated
nursing process and problem-oriented record models. Forty-four professional
nurses and two hundred and five patient charts were selected as the samples.
The research instruments were the written simulation; the recording ability
questionnaire; patient record forms (Integrated nursing process model and
Problem-oriented model); quantity and quality completeness checklist and
manual; recording content review checklist; recording continuation and
manual and convenient review checklist; which have been tested for content
validity and reliability. The major findings were:

- 1. There was no statistical significant difference in mean score of recording quantity, quality and content correctness in the two recording models at .05 level.
- 2. The mean score of recording continuation in the integrated nursing process recording model was higher than the problem-oriented recording model at the .01 significant level.
- 3. The mean score of recording convenience in the problem-oriented recording model was higher than the integrated nursing process recording model at the .05 significant level.
- 4. There were no statistical significant differences of the mean score in recording convenience of the two recording models using at medical, surgical, and obstetric and gynecological departments at .05 level.
- 5. Nurses with 1-5 years of experiences demonstrated higher mean score in recording convenience using the two recording models than those whose work experience longer than 5 years at .05 significant level.