BENJAWAN NUNTHACHAI: THE EFFECTS OF THE APPLICATION OF ROY'S ADAPTATION THEORY AND PEPLAU'S INTERPERSONAL THEORY IN NURSING PRACTICE ON NURSING BEHAVIOR AND THE ABILITY IN MAKING NURSING DIAGNOSIS OF PROFESSIONAL NURSES. THESIS ADVISOR: ASSO.PROF. JINTANA YUNIBHAND, Ph.D., 210 pp, ISBN 974-579-710-3

The purpose of this research is to study the effects of the application of Roy's adaptation theory and Peplau's Interpersonal theory in nursing practice on nursing behavior and the ability in making nursing diagnosis of professional nurses. The samples were the nurses working in medical and surgical wards in Lampang Regional Hospital. They were randomly assigned into an experimental group and a control group by match paired. On the basis of data analysis the following results were found:

- 1. There were no statistically difference between the means of nursing behavior in the aspect of nursing activity provided for clients and the means of nursing behavior in the aspect of nurse-client interaction of nurses in the experimental group and the control group.
- 2. There was a statistically significant difference at the .05 level between the means of nursing behavior in the aspect of attending to clients for the purpose of reducing anxiety of nurses in the experimental group and the control group, in which the nursing behavior of the former group was better than that of the latter one.
- 3. There was a statistically significant difference at the .05 level between the means of nurses' ability in making nursing diagnosis of nurses in the experimental group and the control group, in which the mentioned ability of nurses in the former group was better than that of the latter one.