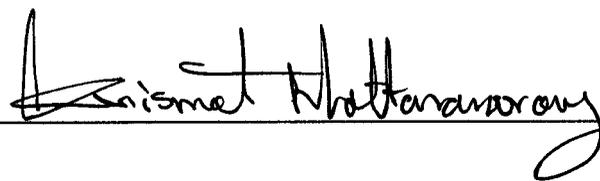


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Thesis Title : A Development and Efficiency Validation of a Supervising
Package for Public Health Personnel in Teaching "Universal
Precautions" in Laboratory Service
Major Field : Technical Education Technology
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Academic Year : 1999

Abstract

The purposes of this study were to develop and validate the efficiency of a supervising package for public health personnel in teaching "Universal Precautions" in laboratory service and to compare test results before and after studied by using the supervising package. The samples were 29 second-year certificate students from Boromrachachonnani Bamrasnaradura Nursing College, academic year 2000. The samples were divided by simple random sampling into 3 groups, 1 student for personal study, 8 students for small group study and 20 students for large group; using one group pretest-posttest design as an experimental research methodology. A t-test dependent statistics was used to compare the pretest and posttest scores. The results indicated that the supervising package had an efficiency 95/81. The comparison of students' achievement before and after studying the supervising package found that the posttest scores were significantly higher than pretest scores at the level of .05.



Committee Chairperson