

PERCEPTION OF HOUSE OFFICERS ON COMMUNITY MEDICINE FIELD TRAINING PROGRAM

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ABSTRACT

The before-after comparative study was conducted to study the perception of house officers on community medicine field training program among 139 house officers from the University of Medicine (1), Yangon who participated in community medicine field training program at the Community Field Training Center (Hlegu) in October and November, 2016. The study used the same self-administered questionnaires in data collection before and after field training that described not only the knowledge of the house officers on community medicine but also their attitude towards community medicine field training program. The open-ended questionnaires were used in the post-training and that described the difficulties which had encountered during field training, the advantages for participating in training program and the suggestions of the house officers in order to improve this field training program. The most of the house officers (67.6 %) were about 22 years of age and (65.5%) were female. Majority of their parents were graduated and a few of them had health related works. The total mean knowledge scores of house officers regarding community medicine were 57.57 before training and 77.59 after training and statistical improvement present after field training. Their total mean attitude scores towards community medicine field training program were 58.38 before training and 59.91 after training and statistical improvement present after field training. The most difficulties of the house officers which had encountered during field training concerned with environmental sanitation and basic requirements, most of their suggestions were arrangement for environmental sanitation in order to improve their effective learning. Most of the house officers felt this program had improved their communication skills. Suggestions of a few of them concerned with teaching/learning methods and facilities improvement. This study found that the current community medicine field training program should continue with the current trend and teaching/learning methods should be updated and modified. The environmental sanitation, water sanitation, maintenance of facilities and good lighting should be arranged in order to become clean and healthy field training center.