



Service Priorities and Programmes Electronic Presentations

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Continue Monitoring and Improvement Workshops on Usage and Care of Hand Mittens in RCHEs by Community Geriatric Assessment Team

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Introduction

Usage of hand mittens are commonly at Residential Care Homes for The Elderly (RCHEs). There was around 15.8% with the use of hand mittens in survey at 2013 by Community Geriatric Assessment Team (CGAT), New Territories West Cluster (NTWC). Improper usage can be results in injury, pressure ulcers, restricting hand movement, physical irritation to the skin and loss of dignity of elderly. So the minimization and proper use of hand mittens are important

Objectives

Our objectives are: 1) To enhance the knowledge of RCHEs' staff about the proper usage of hand mittens. 2) To improve the appropriateness and quality of care of using hand mittens in RCHEs by continue monitoring. 3) Reduction of rate of using hand mittens.

Methodology

A survey with using standardized questionnaires was adopted for baseline information. Two private RCHEs were selected, a pre- test with 8 questions about the indication, observation, usage and review of hand mittens were answered by RCHEs staff before the workshop. Two identical training workshops were conducted to the two private RCHEs with follow a post-test with same 8 questions. Finally with the analysis and evaluation of the result.

Result

In the survey, there is 4% reduction in using of hand mittens in two RCHEs. The total capacity in two RCHEs was 194 at year 2013 while 209 at year 2016. Total no of patients on hand mittens was from 23.1% (n=45) at year 2013 reduced to 19.1% (n=40) at year 2016. In the workshops, there are total 28 RCHEs staff were participated in the two identical workshops. Correct rate in Pre-test was 73.2% before the workshop while 91.5% at post-test after the workshop. The correct rate increased with 18.3%. Conclusion Although the use of hand mittens in RCHEs are still unavoidable. As high turnover rate of nursing staff in RCHEs, continue close

monitoring of usage of hand mittens is important. For patients' sake, continue to improve the rate and quality of care in using of hand mittens in RCHEs's setting by collaboration of CGAS doctors, nurses and occupational therapists via multidisciplinary approach are in needed.