

THE NEW MAIN SCIENTIFIC CONTRIBUTION OF THE THESIS

1. Name of thesis: Situation of musculoskeletal disorders among district hospital nurses in Hai Phong and effectiveness of preventive interventions

2. Speciality: Public Health

3. Code: 62.72.03.01

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7. Summary of new main scientific contribution of the thesis

This is one of the first and comprehensive studies in Vietnam on the issue of musculoskeletal disorders across a group of occupations – nursing, including proportional surveys to assessments of factors related to musculoskeletal disorders in nurses and intervention method to evaluate some changes in the prevalence of musculoskeletal disorders and the knowledge, practice and attitude of nurses about musculoskeletal disorders.

Moreover, our research is broad-based, covered in 15 districts hospital in Hai Phong city, with high participation rates. The sample size of the study is highly representative for local nurses. The level and characteristics of the work of the nurses covered in the study varied due to the number of hospitals located in rural areas and also local hospitals in urban areas. This allows for an objective evaluation of the research results and reflects the current situation of musculoskeletal disorders as well as the effectiveness of interventions on nurses in Vietnam, so the results are reliable which may be the premise for future research on occupational musculoskeletal disorders in Vietnam.

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