

## THE NEW MAIN SCIENTIFIC CONTRIBUTION OF THE THESIS

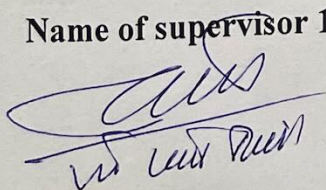
1. **Name of thesis:** Knowledge, attitudes and practices of women and health staffs about breast cancer in the two districts in Hai Phong city and the effectiveness of intervention
2. **Speciality:** Public Health
3. **Code:** 97.20.701
4. **Full name:** Dao Thi Hai Yen
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6. **Educational foundation:** Haiphong University of Medicine and Pharmacy
7. **Summary of new main scientific contribution of the thesis**

The study conducted on 1134 women aged 18 to 72 years old, including 928 in Thuy Nguyen and 206 in Cat Hai and 120 primary health staffs in charge of obstetrics and pediatrics of 35 communes in Thuy Nguyen district and 10 communes in Cat Hai district, Hai Phong city has contributed to the national data system on the status of knowledge, attitudes and practices of women and commune health workers in early detection and prevention of breast cancer as well as some associated factors with socio-demographic characteristics of the research subjects. The results showed that the knowledge and practice of breast cancer among women and health staffs was limited and related to some factors such as low education level, little access to information about breast cancer and living in Thuy Nguyen.

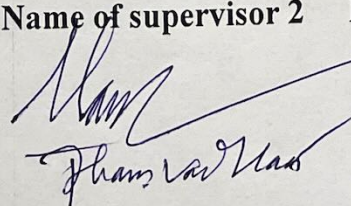
The controlled intervention components on 500 women and uncontrolled interventions on 120 health staffs showed that the interventions in the community as well as counseling activities at health facilities have brought the positive results in improving knowledge and practice on prevention and early detection of cancer.

The study was carefully conducted with a large number of participants in both the cross-sectional descriptive and interventional phases, including two subpopulations, women and primary health workers, with a high follow-up rate. The change in knowledge and practice after the intervention illustrated the feasibility of the intervention, which is the basis for recommendations to policy managers on the construction and development of policies and maintain a continuous training program for primary health staffs, supplementing and updating their knowledge and skills, thereby increasing the rate of early detection and treatment of breast cancer, contributing to community health promotion.

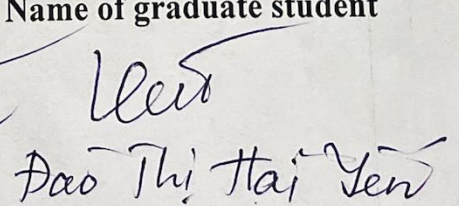
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