THE NEW MAIN SCIENTIFIC CONTRIBUTION OF THE THESIS

Name of thesis: Research the COPD status and effectiveness of a health education campaign at Kien Thiet and Kien Bai commune, Hai Phong City, 2014 - 2016.

Speciality: PUBLIC HEALTH

Code: 62 72 03 01

Full name: NGUYEN DUC THO

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Educational foundation: Haiphong University of Medicine and Pharmacy

Summary of new main scientific contribution of the thesis

- Results showed that the prevalence and factors related to COPD in two communes.

- Pipe smoking had a stronger effect on COPD than cigarette smoking.
- Among 310 COPD patients, 91.3% were newly diagnosed. Of the 17 COPD patients (5,5%) with no symptoms were only detected by spirometry.
- Health education campaign in the community helped to improve people's KAP about COPD significantly. The model of COPD Club activities had positive effects: patients could do self-care and respiratory rehabilitation at home and knew how to use the inhaler techniques. Health status of COPD patients was improved.

Name of supervisor Name of graduate student

Assoc. Dao Quang Minh Assoc. Tran Quang Phuc Nguyễn Đức Thọ