## THE NEW MAIN SCIENTIFIC CONTRIBUTION OF THE THESIS

Name of thesis: The current status and results of injury prevention training solutions for fishermen and seafarers in Hai Phong area, 2014-2016

Speciality: Public health

Code: 97.20.701

Full name: Nguyen Van Tam

Full name of supervisor:

- 1. Assoc. Prof. ĐAO QUANG MINH MD. PhD
- 2. Prof. NGUYEN TRUONG SON MD. PhD

Educationnal foundation: Haiphong University of Medicine and Pharmacy

## Summary of new main scinetific contribution of the thesis

The thesis has identified that working conditions on offshore fishery ships and Ocean ships have many unfavorable factors: sound intensive, Vibrartion level exceeds occupational hygiene standards, same-gender micro-social, 88,83% fishers working at night, 100% seafarers work on shifts.

Determining the incidence of injuries in fishermen and seafarers. The accident rate of fishermen is much higher than seafarers (41,6% and 3,68%)

Determining some related factors to injuries in fishermen and seafarers: Fisherman and seafarers don't use labor protection or seldom use it more likely to suffer from injuries than those who use it regularly. Fishermen and seafarers who are working on the deck are more likely to be injured than others.

Training intervention results illustrated that knowledge and practice in the prevention of injuries of fishermen and seafarers changed positively. It allowed fishermen and seafarers could handle first aid injuries at sea and reduced the impact of injuries.

Name of superviosor

(Name and signature)

Name of graduate student

(Name and signature)

10.00

NGUYEN VAN TAM

Assoc. Prof. ĐAO QUANG MINH MD. PhD