

## **NEW CONTRIBUTIONS OF THE DISSERTATION**

Dissertation title: “*Current status of eye complications, knowledge, practice of disease prevention in people with type 2 diabetes and effectiveness of some intervention measures in 4 communes of Thai Binh province*”.

Major: Sociological Hygiene and Health Organization

Code: 62 72 01 64

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Institution: Thai Binh University of Medicine and Pharmacy.

New contributions of the dissertation:

- The research results have contributed to the understanding of the current situation of eye damage and eye complications in type 2 diabetes patients in 4 communes of Vu Thu district, Thai Binh province. Up to 77.6% of type 2 diabetes patients have eye damage. Of which, damage such as visual impairment accounts for 60.6% and retinopathy is 28.4%.

- After 1 year of health education communication intervention for type 2 diabetes patients, there have been positive changes in knowledge, practice of preventing eye complications as well as compliance with type 2 diabetes treatment according to the regimen.

- In addition, the study is also a typical example of implementing a community intervention study with pre-post comparison and control so that other studies can refer to lessons learned before implementation.

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