THE NEW SCIENTIFIC CONTRIBUTIONS OF THE THESIS

Name of thesis: Current situation of using domestically produced western medicines within the payment scope of health insurance in public hospitals and impact of policy interventions, 2017-2019.

Specialty: Public Health

Code: 9720701

Full name: Ngo Thi Huong Minh

Full name of supervisor: Prof. Pham Minh Khue

Training establishment: Haiphong University of Medicine and Pharmacy

Summary of new scientific contributions of the thesis

This is a research project which conducted for the first time to comprehensively and completely evaluate actual situation of using domestically produced western medicines within the payment scope of health insurance (HI) as well as to analyze the impact of the Circular No. 10/2016/TT-BYT dated on May 5th, 2016 by the Ministry of Health (TT10) on the use of domestically produced medicines in the entire public hospital system in Vietnam and on a number of target groups affected by this policy. The scientific information from the topic will be the premise to suggest further studies in the field of domestical medicines, health insurance, medicine prices, and using medicines rationally.

By describing the current situation of using medicines within the scope of health insurance payment fund at 1,010 public hospitals in Vietnam in 2017 and analyzing the impact of TT10 on the use of domestically produced medicines within the scope of payment of health insurance premiums at these hospitals in the period 2017-2019, the study provided an overview picture regarding the usage structure of domestic and foreign medicines (by origin, pharmacological effect, bidding package/contracting group), as well as reflect the change of this usage structure during the implementation of TT10.

The analysis of TT10's impact on several subjects affected by the policy showed the benefit balance among the subjects including patients, hospitals (doctors, pharmacists), pharmaceutical companies, health insurance payment agencies, the governmental agency in charge of pharmaceuticals (which party benefits, which party suffers). This thesis also demonstrated solutions to improve TT10 from the point of view of the research subjects. The results of the analysis will be the core basis, important for recommendations to state management agencies and pharmaceutical enterprises to contribute to ensure the goal of timely and sufficient supply of quality medicines at affordable and reasonable prices for the people.

Name of supervisor

Pham Minh Khue

Ngo Thi Huong Minh

Name of graduate student