COMPLETED RESEARCH/PROJECTS IN THE FIELD OF VETERINARY MEDICINE 2015-2020

MINISTERIAL LEVEL PROJECTS/RESEARCH

1. **Nguyen Thi Kim Lan**, *Prevalence and prevention measures of three parasitic zoonoses (Trichinellosis, Cysticercosis and Fasciolosis) in Son La province*, research project code: B2017 – TNA – 34.

PROVINCIAL LEVEL PROJECTS/RESEARCH

- 1. **NguyenThi Kim Lan**, *Investigating epidemiological characteristics and suggesting measures to prevent and reduce negative effects of porcine reproductive and respiratory syndrome (PRRS) infection in pigs in Bac Ninh province*, 2015-2016.
- 2. **Nguyen Van Quang**, Investigating the spread, using GPS and GIS techniques for epidemiological mapping and proposing control measures for porcine reproductive and respiratory syndrome virus in Tuyen Quang province, 2016-2017.

TUAF LEVEL PROJECTS/RESEARCH

Lecturer Research

2015

- 1. **Nguyen Thu Trang**, Pathological and clinical characteristics of Cysticercus tenuicollis infection in pigs raising on pig farm of Thai Nguyen University at Agriculture and Forestry, research project code: T2015-09.
- **2. Pham Thi Trang**, *Pathology and clinical signs of mice and rabbits infected by isolated Trypanosoma evansi from buffaloes in Tuyen Quang province*, research project code: T2015-10

- 1. **Durong Thi Hong Duyen**, Pathology of tick disease in dogs in Thai Nguyen city and trial treatments using extracted substances from herbs planted in Medicinal plant garden of Faculty Animal Science and Veterinary Medicine, research project code: T1016-11, .
- 2. Tran Nhat Thang, Occurrence and treatment measures of common diseases in dogs examined at the Community Veterinary Clinic Thai

- Nguyen University of Agriculture and Forestry, research project code: T1016-12
- 3. **Nguyen Thu Trang**, Cysticercus tenuicollis larvae infection in pigs in Thai Nguyen province and manufacturing antigens for diagnosis using endodermal metamorphosis in Thai Nguyen province, research project code: T1016-39ut.

- 1. **Duong Thi Hong Duyen**, *Trial on using areca nut and turmeric powders in chicken tapeworm treatment*, research project code: T2018-12 GV.
- 2. **Pham Dieu Thuy**, Coccidiosis prevention and treatment using herbal extraction for chickens in Thai Nguyen City, research project code: T2018-13 GV.

2019

1. Dao Van Cuong, Developing procedure on preparation of medicinal herbs used for diarrhea treatment in pigs, research project code: T2019-19

2020

- 1. **Pham Thi Trang**, Replacement of antibiotics in pig farming by using herbs having antimicrobial activities, research project code: T2020-13.
- 2. **Le Thi Khanh Hoa**, Treatment and prevention measures of dogs with Spirocerca lupi infection in Thai Nguyen, research project code: T2020-14.
- 3. **Phan Thi Hong Phuc**, Leucocytozoonosis in ducks in Thai Nguyen province, treatment and control measures, research project code: T2020-15.

Student Research

- 1. **Đang Van Lanh**, Surveillance and treatment of Common pig diseases at practice farm, Thai Nguyen University of Agriculture and Forestry, research project code: SV2015-42.
- 2. **Tran Van Hai**, Assessing bacterial pollution variables at poultry farm of Thai Nguyen University of Agriculture and Forestry and suggesting improvement measures, research project code: SV2015-44.
- 3. **Nguyen Thi Quyen**, Epidemiological characteristics of heterakis gallinarum infection in chickens at poultry farm of faculty of animal science and veterinary medicine, Thai Nguyen University of Agriculture and Forestry, research project code: SV2015-46.

- 4. **Nguyen Thi Thanh**, Effects of supplementing garlic on growth performance and gastrointestinal disease resistance in crossbred chickens (F1) (Mia x Luong Phuong) at poultry farm of faculty of animal science and veterinary medicine, Thai Nguyen University of Agriculture and Forestry, research project code: SV2015-47
- 5. Lang Thi Phuong, Epidemiological characteristics and prevention and treatment measures of histomoniasis in chickens at poultry farm of faculty of animal science and veterinary medicine, Thai Nguyen University of Agriculture and Forestry, research project code: SV2015-48.

- 1. **Nguyen Van Huy**, Occurrence obstetric diseases in the imported sows at pig farm of Thai Nguyen University of Agriculture and Forestry and testing treatment protocols, research project code: SV2016-07.
- 2. **Le Van Linh**, Infectious situation and treatment protocols for Coccidiosis in quails in poultry farm, Thai Nguyen University of Agriculture and Forestry, research project code: SV2016-08.
- 3. **Đoan Xuan Nguyen**, Situation and control measures of microbiological pollution of wastewater sources and river water around livestock farms and slaughterhouses in Thai Nguyen city, research project code: SV2016-10.
- 4. **Đinh Thi Yen**, Epidemiological, clinical characteristics and treatment protocols of Ascaris in pigs in pig farm Thai Nguyen University of Agriculture and Forestry, research project code: SV2016-11.
- 5. **Nguyen Ba Hai**, Evaluationg levels of bacterial contamination in pork sold at some markets in Lang Son city, research project code: SV2016-14.
- 6. **Ma Văn Trinh**, Assessing hematological variables of cattle and poultry raised at Thai Nguyen University of Agriculture and Forestry and some areas of Thai Nguyen city, research project code: SV2016-14

- 1. **Nguyen Ngoc Tu**, Prevalence, prevention and treatment measures of infectious and parasitic diseases in dogs and cats at the Community Veterinary Clinic, Thai Nguyen University of Agriculture and Forestry, research project code: SV2016-15.
- 2. **Nguyen Thi Thu Huong**, Study on Yeast dermatitis or Malassezia dermatitis in dogs in Thai Nguyen province and proposing treatment protocols, research project code: SV2017-23.

- 1. **Duong Thanh Trung**, Prevalence and treatment and prevention measures of coccidiosis in LV chickens in the rearing period at Center for Training and Research on Plant and Animal Breeding, Thai Nguyen University of Agriculture and Forestry, research project code: SV2018-42.
- 2. **Pham Xuan Cong**, Investigating the occurrence of coccidiosis in LV chickens in the rearing period at Center for Training and Research on Plant and Animal Breeding, Thai Nguyen University of Agriculture and Forestry, research project code: SV2018-43.
- 3. **Bui Thanh Binh**, Investigating the occurrence of CRD in LV chickens in the rearing period at Center for Training and Research on Plant and Animal Breeding, Thai Nguyen University of Agriculture and Forestry, research project code: SV2018-44.
- 4. **Nguyen Thi Kim Hong**, Investigating the occurrence of CRD in Dominant chickens in the rearing period at Center for Training and Research on Plant and Animal Breeding, Thai Nguyen University of Agriculture and Forestry, research project code: SV2018-45
- 5. **Hoang Trong Phuoc**, *Processing medicinal herbal from areca nut powder and turmeric starch for tapeworm treatment in dogs and cats*, research project code: SV2018-04/UT.

- 1. **Đo Hong Van**, Clinical, physiological and biochemical variables of dog blood samples with diarrhea and enteritis and trial treatment at Community Veterinary Clinic Thai Nguyen University of Agriculture and Forestry, research project code: SV2019-09.
- 2. **Đo Quang Huy**, Epidemiological and clinical features and treatment measures of ascaridiasis in chickens in Thai Nguyen city, research project code: SV2019-10.
- 3. **Nguyen Thi Ha Trang**, Developing the process of making medicinal herb from Caesalpinia sappan and guava leaves used for diarrhea treatment in pigs, research project code: SV2019-15.
- 4. **Đang Thi Thanh Hieu**, *Making soap from natural ingredients*, research project code: SV2019-19.
- 5. **Nguyen Hoang Ha**, Treatment using 'Xuân Hoa' leaves (Pseuderanthemum palatiferum) for E.coli infected chickens in Thai Nguyen City, research project code: SV2019-22

- 1. **Chu Thi Thanh Nga**, Investigating antibacterial properties of extract substances from Piper sarmentosum and its use for gastrointestinal disease treatment for cattle and poultry, research project code: SV2020-01.
- 2. **Le Van Quan**, Occurrence and prevention measures of roundworm infection in dogs in some wards and communes of Thai Nguyen city, research project code: SV2020-06.
- 3. Ha Thi Kim Anh, Evaluating the prevalence of Chronic respiratory disease incidence (CRD) and different prevention and treatment measures in quails at Center for Training and Research on Plant and Animal Breeding, Thai Nguyen University of Agriculture and Forestry, research project code: SV2020-08
- 4. **Bui Tuyet Ngan**, Occurrence and treatment of external parasite infection in dogs and at Community Veterinary Clinic Thai Nguyen University of Agriculture and Forestry, research project code: SV2020-12.
- 5. **Le Thi Thanh Tam**, Prevalence of Salmonella infection in breeding sows and epidemiological characteristics of post-weaning diarrhea syndrome in some pig farms in Thai Nguyen city and suggesting prevention and treatment measures, research project code: SV2020-13.
- 6. **To Anh Tuan**, Gross and Microscopic Pathological Changes of fowl typhoid in chicken flocks in Thai Nguyen, research project code: SV2020-15.