VSB (Veterinary Council) Establishment Progress and Veterinary Education in Vietnam

Associate Prof. Dr. TRINH DINH THAU
Dean Faculty of Vet. Med., Vietnam National University of Agriculture
President of SEAVSA
VSB IN VIETNAM

• Based on Veterinary Law on June 19, 2015;
• Based on the Government's Decree No. 199/2013 / ND-CP, November 26, 2013 about the functions, responsibility, powers and organizational structure of the Ministry of Agriculture and Rural Development;
• According to the proposal of the President of Department of Animal Health,
• The Minister of Agriculture and Rural Development issues the circular stipulating the organization, functions, tasks and powers of the VSB at all levels.
• Article 1. Scope of adjustment
This circular provides for the organization, functions, tasks and powers of the VSB at all levels, including the Central VSB and the Provincial VSB.

• Article 2. Subjects of application
This circular applies to agencies, organizations and individuals involved in the organization and operation of the Central VSB and the Provincial VSB.
**VSB IN VIETNAM**

- **Article 3. Establishment of VSB at the levels**
  1. The establishment of the **Central VSB** is decided by the Minister of Agriculture and Rural Development.
  2. The establishment of **Provincial VSB** is decided by the president of provincial Department of Agriculture and Rural Development.
  3. The central and provincial VSB have a working term of **05 years**.
  4. The members of VSB are paid by according to law when conducting the consultancy missions.
VSB IN VIETNAM

• Article 4. **Functions of the VSB at all levels**

1. **The Central VSB** has the function of **advising** the **Minister of Agriculture and Rural Development** on veterinary activities within the scope of its management.

2. **The provincial VSB** has the function of **advising to the president of the provincial Department of Agriculture and Rural Development** on veterinary activities within its management.
Article 5. **Composition** of the VSB at all levels

1. The composition of the Central VSB, including:
   a) **Chairman of the Board**: President of Department of Animal Health;
   b) **Vice Chairman of the VSB**:
      - Chairman of the Vietnamese Veterinary Association and
      - President of the National Institute of Veterinary;
c) **Commissioners of VSB (others member)** must have professional qualifications and experiences that suitable with the counseling contents, they are the leaders of the following agencies and organizations: The specialized management agency in the domain of veterinary medicine, livestock husbandry and aquaculture; associations, universities, research institutes, experts, scientists in the field of veterinary medicine, livestock husbandry, aquaculture;

d) **Secretary of VSB**: Head of department of specialized divisions in the Department of Animal Health;

e) **The standing office of the VSB** is the Department of Animal Health.
2. Composition of Provincial VSB, including

a) The VSB president: Head of the Sub-Department of Animal Health at province.

b) Vice chairman of the VSB:
- The representative of the association
- Universities or research institutes in the fields of veterinary medicine, husbandry and aquaculture;
Composition of Provincial VSB, including

c) **VSB members** must have professional qualifications and experiences relevant to the contents of the consultancy; being representatives of the leaders of the following agencies and organizations: The animal and aquatic management agencies, associations, universities, research institutes, specialists, in the field of veterinary medicine, aquaculture.

d) **The secretary of the VSB**: The head of the specialized sections of the management offices of veterinary medicine at the level of province;

e) **The standing office of the VSB** is the management department of veterinary medicine at the level of province.
Article 6. Duties and powers of the VSB at all levels

1. The Central VSB has the following duties and powers:

   a) Advising and completion of veterinary legislation; evaluation of conducting veterinary law
   b) Advising and proposing solutions to prevent and combat to outbreaks of animals diseases to avoid these outbreaks spread wild or emerge new diseases on animals
   c) Consultancy on the establishment of animal disease-free zone;
   d) Consultancy on the use of veterinary drugs for treating new animal diseases occurring in Vietnam
Article 6. Duties and powers of the VSB at all levels

đ) Management consultancy on activities of veterinary medicine practice; socialization of veterinary services nationwide;

e) Consulting on the application of new science and technology in the field of veterinary medicine nationwide;

g) Performing other duties as assigned by the Minister of Agriculture and Rural Development.
Article 7. Funding for operation of the VSB at all levels

1. The agencies assigned permanently by the Veterinary Councils at all levels respond for cost estimation of activities of Veterinary Council and then submit authorities for approval.

2. Supporting sources and other legally funding sources are used in accordance with the provisions of law.
Article 8. Working regime

1. The VSB at all levels work as groups.

2. Members of the VSB at all levels work concurrently.

3. The chairman of the council and the vice chairmen of the council may use the seals of the agencies where they work.

4. The President of the Council prescribe the working regime and specific tasks of the members.
Article 8. Working regime

5. The Central Veterinary Councils have responsibility to periodically report to the Minister of Agriculture and Rural Development once every six months or unexpectedly reports as requests for results of implementation of veterinary consultancy activities; report to the relevant authorities when they request.

6. The provincial Veterinary Councils have to periodically report to the director of the provincial department of Agriculture and Rural Development or the Central Veterinary Council once every six months or unexpectedly report when there is a request for results of implementation of veterinary consultancy activities; report the relevant authorities as there is a request.
Article 9. Responsibilities of the chairman of the VSB and its members

1. The Chairman of the Veterinary Council has the following responsibilities:

   a) Decide the programs and working plans of the Veterinary Councils, the contents of consultancy activities;

   b) Decide the invitation of the members and chair the meetings of the Veterinary Councils;

   c) Assign responsibilities to members of the Veterinary Councils;

   d) Take overall responsibility for the activities of the Veterinary Council and its members in the performance of the consultancy tasks.
Article 9. Responsibilities of the chairman of the VSB and its members

2. The members of the VSB shall have the following responsibilities:
   a) Carry out the work that are assigned by the Chairman of the Veterinary Council;
   b) Participate in the activities of the Veterinary Council;
   c) Present opinions on the consultancy contents.

3. The standing body of the VSB respond for preparing the documents, facilities and equipment for the meetings of the VSB and can use its organizational apparatus and seals to carry out the tasks assigned by the Chairman.
VETERINARY EDUCATION IN VIETNAM

Number of Veterinary Schools in Vietnam
- 7 Public Schools (Government support)
1. Vietnam National University of Agriculture
2. Nong Lam University in HCM city
3. Can Tho University
4. Hue Agri-Forestry University
5. Thainguyen Agri-Forestry University
6. Tay Nguyen University
7. Bac Giang Agri – Forstry University
• Some others Universities have Training DVM (belong to Province level)
  – Tra Vinh university
  – Vinh Long Education and Technology University
  – Hong Duc University
  – Vinh Economic – Technical University
  – Hung Vuong University
Vet Schools

Vietnam National University of Agriculture

Hue University:
- College of Medicine and Pharmacy
- College of Agriculture and Forestry

Dak Lak: Tay Nguyen University
- Faculty of Animal Science and Veterinary Medicine

Hochiminh City:
- HCMC University of Agriculture & Forestry

Tra Vinh University (faculty of veterinary medicine)
Vinh Long University of Technology & Education

Thai Nguyen University:
College of Agriculture & Forestry

Can Tho
- Can Tho University / Faculty of Agriculture and Applied Biology
FACULTY OF VETERINARY MEDICINE
Established : 1956
Total staff : 95
(14 Professors/Associate ;
31 Ph.D, 30 M.sc)

• DVM, M.Sc, Ph.D Program.

• Curriculum training of DVM
160 - 180 Credits.
Established: 1967
Total Staff: 69 (13 Professors, Associate, 29 Ph.D, 17 MSc)
- DVM Program, M.Sc Program
Bacgiang Agriculture and Forestry University (BAFU)

Established:
- University’s lecturers: 146
- Veterinary lecturers: 24
FACULTY OF ANIMAL SCIENCES & VETERINARY MEDICINCCE

• Staffs: 55
  – Teaching staffs: 44
  – Technicians & supporting staffs: 11

• Training programs in Veterinary Medicine
  – DVM (5 years)
  – Master degree (2 years)
  – PhD degree (3 – 4 years):
Can Tho University
(Veterinary and Animal Science Dept)

**Staffs:** 27
+ Associate Prof.: 8
+ PhD: 9
+ Master: 11

**Training Program**
- Undergraduate (DVM)
- Master Degree
- PhD Degree
Training Program: Veterinary Medicine

- DVM Program
- M.Sc

• Total Lectures: 23
TRA VINH UNIVERSITY
School of Agriculture and Aquaculture

• Total of Staffs in veterinary medicine: 20 staffs (2 professor, 13 P.h.D, 5 other)
• Training Program : DVM
• Nong Lam University, Ho Chi Minh city
• Tay Nguyen Agri – Forestry University
Curriculum for DVM Training in Vietnam

- Curriculum for DVM training in Vietnam base on:
  - 1 Day Core Competencies of OIE (11 Core Competencies, - 8 Advantages Core Competencies).
  - Requirement for AVVS, SEAVSA
  - Recommendation of FAVA and Companies, Private sectors, etc.

- **Total credits**: 160 – 180 Credits (at Present nearly 1/3 time for Practice and Field trip)
- **Time study**: 5 years
- **Annual Enrollment**: around 900 - 1000 students /Whole country
- **Annual Graduate**: around 800 - 900 students
Curriculum for DVM Training in Vietnam

• Curriculum includes:
  - General Courses
  - Basic Courses
  - Professional (Major) Courses (includes Practice and Fieldtrip)
  - Thesis

(Total credits for 10 semesters)
Vet. Students Practice
Veterinary Student Practice
Veterinary Student Practice
Practice in Diagnosis Subject
Veterinary Teaching Hospital
RESEARCH ACTIVITIES OF UNIVERSITY
LABORATORIES FOR RESEARCH
Research on PRRS and diagnostic KIT

1. Sample well
2. Window show
3. Absorbant

Test
Control

Mẫu (-)  Mẫu (+)

Isolation of PRRSV

KIT chẩn đoán PRRS

Produce antibody
Research on Canine Distemper

Pathological findings

RT-PCR/Sequence

Immunohistochemistry
THANK FOR YOUR ATTENTION