# Veterinary Licensing Examination in Korea

### Legal Basis for Licensing Examination

- Korean Veterinarians Act (1956)
  - The Act is to contribute to promotion of animal health, development of the livestock industry and improvement of public health by regulating necessary matters concerning roles of veterinarians and veterinary services.
  - Article No. 8: <u>The Minister of Agriculture</u>, <u>Food and Rural</u>
    <u>Affairs shall conduct a veterinary licensing examination</u>
    <u>each year</u>.



#### History of Licensing Examination

- 1957: 1<sup>st</sup> licensing examination
  - 7 subjects including internal medicine, surgery, obstetrics & theriogenology, pharmacology, infectious diseases, public health, legislation
- 1976: 20<sup>th</sup> licensing examination
  - 3 additional subjects (anatomy, physiology, pathology)
- 2011: 55<sup>th</sup> licensing examination (current format)
  - 4 integrated subjects (basic, preventive, clinical subjects, legislation)
  - Questions are set for problem-solving types to evaluate candidates' competency rather than evaluating knowledge

#### **Examiner Panels**

- National Veterinary Licensing Examination Board calls examiner panels
- Examiner panels
  - About 50 members (professors, government officials and veterinarians) over 22 subjects
  - Set examination questions in their major areas for 4 days



## Candidate Eligibility

- A graduate from Korean veterinary schools (10 schools)
- A person who hold a certified veterinary medical license from foreign countries that are recognized by Korean government
  - Recent successful applicants from Australia, Brazil, China, Germany, Japan, Paraguay, Philippine (From 2011)

#### **Examination Format**

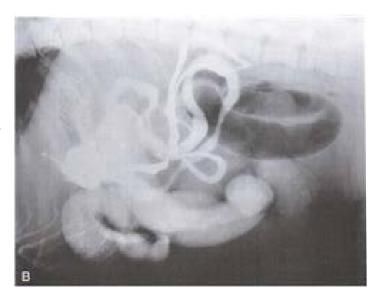
- Multiple choice questions on paper copy
- Tests on 4 categories, total of 350 questions

Period	Categories	No. of questions
09:00-10:40 (100 mins)	Basic veterinary subjects	100
11:00-12:40 (100 mins)	Preventive veterinary subjects	100
13:40-14:55 (75 mins)	Clinical veterinary subjects 1	75
15:15-16:30 (75 mins)	Clinical veterinary subjects 2	55
	Veterinary legislation, ethics, animal welfare & husbandry	20

### Sample Question

Q. A cat showing vomiting and anorexia. Provide diagnosis based on a barium contrast radiographic image of the gastrointestinal tract.

- ① Linear foreign body
- ② Megacolon
- 3 Feline infectious peritonitis
- 4 Intestinal lymphoma
- **5** Normal finding



### Passing Criteria & Recent Passing Rate

 Total score of 60% or above <u>and</u> minimum 40% or above for each subject

Year	No of applicants	No. of successful candidate	Ratio (%)
2017	592	569	96.1
2016	606	589	97.2
2015	544	463	85.1
2014	610	583	95.6
2013	570	496	87.0
Total	2,922	2,700	92.4
Average	588	540	

#### Necessary Changes in the Future

- Securing a specialized examination agency for better management
  - Maintain test reliability, objectivity & content validity
  - Adopting clinical skill tests
- Link eligibility for licensing examination and accreditation status of the applicant's school of origin

감사합니다 Thank you **ありがとうございます** 谢谢 Баярлалаа Terima kasih

