

Weekly Report Rakuno Gakuen University Name<u>Hayashi Fumiya</u>

Sept 9 (Sat)	
Sept 10 (Sun)	



Sept 11 (Mon)	Today is the first day of class at Kasetsart University. I studied about Theoretical Framework. I ate lunch at cafeteria. Thai students tell me how to order a menu. Thai students were very kind to us.
Sept 12 (Tue)	I learned the beginning of statistics. We studied data management and data analysis. We studied about qualitative and quantitative data.
Sept 13 (Wed)	I learned more about statistical processing. It was difficult to learn English, but Dr.Suwicha taught us carefully. And it was difficult for me to read Thai words in computer programs.
Sept 14 (Thu)	I studied sample size. I knew how to calculate sampling. In the afternoon, I planned how I should ask when going mountain. Unfortunately, I got diarrhea, so I ate some foods which I bought at convenience store.
Sept 15 (Fri)	I went to Bangkok Suvarnabhumi Airport to see how to quarantine. This airport has 4 veterinary staff and 10 sniffer dogs. I don't know how about in Japan, so I am interested in Japanese case.
Sept 16 (Sat)	No training.
Sept 17 (Sun)	No training.



Sept 18 (Mon)	We made final adjustments to the plan for epidemiological investigation tomorrow. There were many problems such as question content and sample number setting. Since I have to get up early tomorrow, I will sleep soon and think that I will prepare my physical condition today.
Sept 19 (Tue)	From today I will be taking classes at Lop Buri for two days. I experienced an epidemiological survey about monkeys at Erawan Mountain.
Sept 20 (Wed)	I saw macaques in non-hunting area and urban area. The big difference is the length of the tail. Also, because monkeys in the urban area eat human foods, nutrition is biased and many unhealthy monkeys were seen. Also, it was an environment where it was easy for contaminated manure to stuff on food stalls.
Sept 21 (Thu)	I prepared for the presentation tomorrow. My condition is getting worse, so I want to do a physical condition management firmly
Sept 22 (Fri)	I made an announcement of proposal of epidemiological survey. There were many inappropriate places such as how to survey the number of monkeys inhabited. It was my first time to systematically investigate the plan and I learned a lot.
Sept 23 (Sat)	No training.
Sept 24 (Sun)	No training.



Sept 25 (Mon)	A small animal clinical in Hua Hin began one week from today. The teacher taught me very carefully. In dogs infected with larvae, we could see rare cases in Japan.
Sept 26 (Tue)	I treated a pregnant dog. I examined the number of days after seeing the fetus by echo examination. We also confirmed that protozoa are moving by fecal examination. I was able to see directly what I knew only in textbooks.
Sept 27 (Wed)	I saw a surgical unit. I saw surgery such as dog surgery shot with a gun, dog of disc herniation, dog of perianal adenoma. It was a very exciting day.
Sept 28 (Thu)	No training.
Sept 29 (Fri)	Many fracture repair surgery was done. I had learned how to choose the appliances before, but I actually learned by experiencing it. I took him to the café next to the beach after the practical training. Hua Hin was a very nice place.
Sept 30 (Sat)	No training.
Oct 1 (Sun)	No training.



Oct 2 (Mon)	Pathology began. I learned the flow of finding the cause from clinical findings and blood properties. I also made practices to make blood smears.
Oct 3 (Tue)	I did Pathological dissection of a dog who died a few days ago. I examined the entire body finely and found a part of abnormality. It was very practical and I learned a lot. I wanted more knowledge of this.
Oct 4 (Wed)	I learned about neurology. It was necessary to find an approximate cause by interview and physical examination. A terrible symptom was seen when there was abnormality in the nervous system.
Oct 5 (Thu)	I learned about wildlife, but I could hardly understand. I learned about the flow of swine breeding and the diagnosis of swine diseases. There were differences in prevention methods in Thailand and Japan.
Oct 6 (Fri)	I learned about horses. It was content that I had hardly to learn at my university. It was a case not occurring in Japan. Practice to diagnose from photos and past records has become a very good study.
Oct 7 (Sat)	No training.
Oct 8 (Sun)	No training.



Oct 9 (Mon)	Microbiology began. This was the first time to study with Thai students. They were very friendly and kind. When I was confused how to express my idea, they listened carefully and help me a lot.
Oct 10 (Tue)	This day was serial case of yesterday. We diagnosed the cause and tested PCR. The environment was not good because this test is very sensitive. Our result was not detected.
Oct 11 (Wed)	We started second case. Next case was cat, so I concentrated than first case. I thought the cat might got FIP but I could not prove that systemically.
Oct 12 (Thu)	This is the last day I studied in Bangkok. We demonstrated the diagnosis of FIP. We also did RT-PCR, the result wasn't detected. RNA is more unstable than DNA, it is difficult to get result.
Oct 13 (Fri)	No training.
Oct 14 (Sat)	No training.
Oct 15 (Sun)	No training.



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Note: Student must submit this report to the teaching staff at your university each week via e-mail and CC CVE office. Not necessary to report on holidays and weekends unless the training was being held.

Oct 16 (Mon)	I backed to Hua Hin again. I like this. Today I followed Dr. Pun. She give me to treat dogs. I took them deworming. It was good opportunity for me that I learned how to deal with pets which have owners.
Oct 17 (Tue)	I followed ophthalmology doctors. They examined many dogs and cats. Pets have various disease, I could look many case. Most of them got glaucoma and cataract. I realized oculopathy was difficult to cure perfectly.
Oct 18 (Wed)	I saw a cat infected by FPV. This virus is infectious, we needed to be careful not to spread. When FPV infect a kitten, most cats die. I thought if I work in a hospital I will have to see such case, so I became very sad. I wanted to heal them.
Oct 19 (Thu)	I participated in surgery alternately from today. I saw surgery such as dogs with uterine empyema. I also saw Cherry Eye that they examined on Tuesday. I got an explanation during surgery and it was very easy to understand.
Oct 20 (Fri)	Today was my last practice in Hua Hin. I was appointed assistant for surgery. Finally, I got a skin suture done. In the evening, they took me to a beach and ate dinner. I thought that Hua Hin was the best place to study in Thailand. In addition to learning knowledge, I got the opportunity to think about my future by seeing the activities of teachers.
Oct 21 (Sat)	No training.
Oct 22 (Sun)	No training.



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Oct 23 (Sun) Chulalongkorn Memorial Day	No training.
Oct 24 (Tue)	No training.
Oct 25 (Wed)	No training.
Oct 26 (Thu)	No training.
Oct 27 (Fri)	No training.
Oct 28 (Sat)	No training.
Oct 29 (Sun)	No training.



Oct 30 (Mon)	I got diarrhea since last night. I had to admit.
Oct 31 (Tue)	I stayed in hospital.
Nov 1 (Wed)	I stayed in hospital.
Nov 2 (Thu)	I could leave hospital. Then I attended the practice at Nonpoh. I saw bovines which have laminitis. Bovines which are in japan also have laminitis, and they were treated similarly at Nonpoh.
Nov 3 (Fri)	We had presentations about 2 case. First case is chronic diarrhea and second case is ovarian cyst. I was interested in second case. The treatment of anestrus is different from cattle to cattle. We have to change the medication.
Nov 4 (Sat)	
Nov 5 (Sun)	



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Nov 6 (Mon)	I returned to the hospital in Bangkok to see the exotic animal treatment. There were a lot of animals I have never studied at the hospital. However, I felt that the work of the veterinarian was the same for both dogs and fish.
Nov 7 (Tue)	I went to a hospital in Bangkok as yesterday. Today I examined a friend's bird in the same group. I took an X - ray and performed a fecal examination to pinpoint the etiology.
Nov 8 (Wed)	I went to Mahidol University and asked a professor's lecture. He talked about the significance of investigating wild animals. According to him, there was a need for an optimal network to gather as much information as possible and transmit accurately.
Nov 9 (Thu)	Today I made a presentation on case studies given. I evaluated The risk of returning wild animals to the wild .
Nov 10 (Fri)	No training.
Nov 11 (Sat)	
Nov 12 (Sun)	



Nov 13 (Mon)	I learned about horse. Horses are sensitive, we have to be more careful than cows. the patient I saw got ataxia and lameness. I didn't know what is cause. we reviewed technical terms and studied.
Nov 14 (Tue)	We examined the horse again, but it seemed same as yesterday. We will do acupuncture for him this week.
Nov 15 (Wed)	I examined next patient. The horse I have never seen breed was big and she had high temperature. We diagnosed heatstroke and treated fluid many times. This night she got better.
Nov 16 (Thu)	I saw euthanasia of horse. The horse had rectum rapture and abdominal fluid. It was good for her not to suffer from pain. I went for a dinner with other groups. They were also very kind to me and cheerful.
Nov 17 (Fri)	We learned about ultrasonography for pregnant. Horses are different from small animals which are small body, we have to do ultrasonography with rectal pulpation. It is needed a lot of knowledge and experiences.
Nov 18 (Sat)	
Nov 19 (Sun)	



Nov 20 (Mon)	The condition of the horse I saw last week was getting worse from the morning. She could not get up. We pulled the horse and moved it to a cool place and I was watching for a while, but I decided to euthanize in consideration of the condition of the horse. However, the horse had died before euthanasia. I was made to think very much whether I could not really save that horse.
Nov 21 (Tue)	I saw the convention of the equestrian that was held in Bangkok. It was done with the horse owned by the military. I was able to speak with the Japanese delegates and it was a very good experience.
Nov 22 (Wed)	Today I was preparing a case presentation presentation.
Nov 23 (Thu)	I went to Bangkok and attended a lecture on acupuncture. I saw about cases of horses and dogs, but the symptoms of animals that did not react with western medicine were also improved. I thought this was an important technique to expand the options to treat patients.
Nov 24 (Fri)	There was a horse test. I looked at the photograph and actually thought along the flow of diagnosis and treatment.
Nov 25 (Sat)	
Nov 26 (Sun)	



Nov 27 (Mon)	Bovine class started. This week I participated in bovine hospital and followed doctors. When I tried rectal palpation, I found ovarian cyst. It seemed bigger and harder than normal ovary.re I couldn't judge follicular or luteal cyst. I have to practice more times.
Nov 28 (Tue)	I followed doctors and went to farms. I saw a cattle infected by blood parasite. Environment of farms were not good, I wondered why farmers don't solve problems.
Nov 29 (Wed)	I saw a cow whose nipple was swelling. A doctor suspected that the cow was bitten by insects. She took a needle to discharged milk. I also saw AI. This is important for farmers because managing reproductive plan associate with their profit
Nov 30 (Thu)	Today I stayed at hospital. A sheep came, she had rectal prolapse and was suspected brucellosis. Unlike in Japan, animals which get brucellosis can be treated in Thailand. A doctor did surgery and succeeded.
Dec 1 (Fri)	No training.
Dec 2 (Sat)	No training.
Dec 3 (Sun)	No training.



Dec 4 (Mon)	I went to demonstration farm in university. This week we will investigate this farm and we will focus specific problem using previous data. My group focused on laminitis. We suspect that cows which are in this farm have lame disease.
Dec 5 (Tue)	No training. Prepared for presentation.
Dec 6 (Wed)	I learned about pregnancy test. I did the test using rectal palpation and ultrasonography. In japan I practiced rectal palpation only few times and had never practiced ultrasonography, they were good opportunity to understand.
Dec 7 (Thu)	My group had presentation about hoof problems. We had to investigate statistically, our presentation was something wrong points. But teachers told us briefly and I remembered my epidemiology class. In that class I learned about statistics, I could associate two topics.
Dec 8 (Fri)	Today was the last training day in Thailand. We had a bovine test, I explained what I learned in the class. I will not forget things that I learned in this program.
Dec 9 (Sat)	No training.
Dec 10 (Sun)	No training.



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Dec 11 (Mon)	No training.
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