

Sept 9 (Sat)	
Sept 10 (Sun)	



Sept 11 (Mon)	I had epidemiology class. It's the first vet class in English, so it was really exciting. I made a framework to control Rabies in Thailand with my friends. The group work was really difficult for us, because We have different English skill. Of course, the difficulty was from vet technical terms. Finally, I actually understood the importance to study it before we came here.
Sept 12 (Tue)	It was very tight and hard schedule today, but it was really meaningful for us. I studied scale in Epidemiology. I had more interest in class form than the content of lesson. All of the classes were practical. We can practice every analysis after being taught about the principle and manner. In japan, practical class and classroom lecture are divided. We have to change the style like Thailand.
Sept 13 (Wed)	Same as yesterday, it was hard. We practiced statistics analysis more and more. The practices were continuation from yesterday, and they were deep and complexity. We have to get the skill no matter how difficult it is, because we will use the statistics analysis on site next week.
Sept 14 (Thu)	In the morning, I studied how to make Sample Size. It was really meaningful and useful for me. I studied how to use an application for epidemiology. The principle and calculation is very difficult to understand, but they are already in smartphone application. We only have to understand how to choice calculation system in specific situation. I can use it for my research.
Sept 15 (Fri)	I went to Suvarnabhumi Airport to study custom check by sniffer dogs. I have never been to it in Japan, so it was inspiring for me. Especially, the words from the dog trainer speech resonated with me. It was "We really want to be like Japan." I thought that we have to be developed country about not only disease but English.
Sept 16 (Sat)	



Sept 17 (Sun)	
Sept 18 (Mon)	Today, I made plan for researching ground water pollution from tomorrow with my friends. It was really difficult because I have to set up with evidence and data. So, when I want to set up something, I have to get evidence from papers. A week from now, We have to cooperate to make perfect research.
Sept 19 (Tue)	It was first day for researching monkey and water problems in local Thailand area, and I saw huge landfill around agriculture area. My plan was to research ground water pollution from landfill. It was really complex problems because it was by company, government and residents. I have to get more information to make our research tomorrow.
Sept 20 (Wed)	It was second research day. I went to landfill and resident's house to collect soil and water. It was really sinking in landfill. After finish the collection, I went to monkey town. There are so many monkeys. It was amazing. Residents live with monkeys normally. Some monkeys did mischief for people, but no one cared.
Sept 21 (Thu)	I used the whale day for making presentation. I collected so many data and information from papers and resarch. I made this epidemiological research with theoretical data and real situation. To make one plan for research was really difficult. It has to be theoretical, important and meaningful. Tomorrow is presentation day. I will do my best.
Sept 22 (Fri)	I presented our epidemiological plan for detecting ground water pollution. I studied basic epidemiology system and real situation in local Thailand in these 2 weeks. All these class were for this presentation. I did my best for it with my friends, but Dr. Suporn said "It doesn't enough." I regretted that a little bit. The last submission is 2 weeks later. We will make it perfectly.



Sept 23 (Sat)	
Sept 24 (Sun)	
Sept 25 (Mon)	It was an amazing clinical day. I couldn't understand clinical English very much. Last 2 weeks, I managed to understand classes. But, All they said to me were clinical terms. I regretted it. I saw GI obstruction case. It was really difficult case, because they have to remove so long intestine. From tomorrow, I have to be more positive.
Sept 26 (Tue)	Today, I joined maxillofacial team. They had a big surgery. It was for 11 years golden retriever. He had 6 procedures, cast, cryptorchidism, upper jaw swelling, dorsal tumor and so on. It was so long surgery. They have some different procedure in some case. Especially, suture is different. They sutured very loosely in skin. I will see so many differences, I`m looking forward to see new and different knowledge.
Sept 27 (Wed)	I had 4 cases today. I was with Dr. Nuttawan. Every 4 cases were interesting for me. Especially internal testes tumor was amazing. The size was 3 times than normal one, and the cross section was homogeneous. After remove it, she send the tumor to pathology lab. I want to know the result.
Sept 28 (Thu)	It was emergency day for me. Every students have emergency day once a week. My friend had 12 cases in 1 day, so I was scary it. In my case, only 2 cases came to emergency. The case I assisted was front leg amputation. It was really strange case. The dog had an open fracture at toe, but amputation point was proximal humerus. The reason why that, there is no artificial leg in Thai, so if we amputate near the open fracture, the dog hurt his leg by himself.



Sept 29 (Fri)	It was the last surgery day. I was with Dr. Wijit, And he had only one operation. So, I decided to study it as assistant. His operation was really fast and aggressive. When he separated tumor from body, he torn off it. I was surprised that the differences between Japan and Thai.
Sept 30 (Sat)	
Oct 1 (Sun)	
Oct 2 (Mon)	I discussed a case study in pathology class. Dr. Golf is really clever. His class was easy to understand and interesting very much. He taught us it in order and theoretically. After the class, I stained dog blood sample and have microscopy. I couldn't find out abnormal cell. I understood the difficulty.
Oct 3 (Tue)	I had a necropsy today. It was the first experience in my life and super interesting. I cut organ, muscle, skin and bone to separate. After cutting, I checked everything that I can see in my eyes. Dr. Golf gave me some information of the dog, so I discussed with my friends and Dr. Golf. Necropsy was very profound.
Oct 4 (Wed)	I studied neuropathology in whole day. I already studied neurology in my university, so it was understandable for me. In many class, I often felt difference between Japan and Thailand. But in neuropathology, they are almost same.,
Oct 5 (Thu)	I had an Exotic animal class and swine class. I got too tired today. Exotic class teacher was Dr. Ponchai. He is really clever. We tried case study in this class. Whenever we choose something, he ask us Why, How, What. He knew every information to detect the problem. I have to be like him.



Oct 6 (Fri)	I studied Equine case study. It was really exciting for me, because I went to USA before to study Animal Handling Class. It was especially horse. Today, it was same as yesterday. I collected some clue, and I keep my brain working conforming PMOR to detect. Finally, we got the disease. The way to detect is really difficult, but we have to do so. I have to keep it in my mind,
Oct 7 (Sat)	
Oct 8 (Sun)	
Oct 9 (Mon)	It was first micro biology class. In the first, teacher told us how to solve case study. It was interesting for me. We can use the flow for real situation in clinic. After the introduction, we have pig farm case study. I had some words what the meaning is. But in this class, when we get new information, we talked about term. We could finish every points with same knowledge level as everyone's.
Oct 10 (Tue)	In the morning, I made conclusion about pig disease. After that, I hade PCR for PCV2. The experiment was really different from Japan. Everyone include assistant teacher talked everywhere. I thought it contaminated with talking. Finally, most of PCR samples were contaminated. Teacher didn't make them silently. It was Thai culture.
Oct 11 (Wed)	I had second case study. It was feline case. Same as last two days, We made problem list and hypothesis. It looks simple and easy, but it was really difficult for me. I have to think about every diseases which has possibility. I knew the usefulness of DAMNIT-V. I already knew DAMNIT-V in Japan, but it was first time to use in real case.



Oct 12 (Thu)	In the morning, we made conclusion same as last time. After that, I had RT-PCR. It was first time for me. In whole Micro biology class, Teacher didn't teach us about knowledge. We had to decide everything by our selves, and if we want to ask, teacher answer and give us some clue. The class style was really good to think myself. We must have this type of class in Japan.
Oct 13 (Fri)	No training.
Oct 14 (Sat)	
Oct 15 (Sun)	
Oct 16 (Mon)	It was the first day of internal medicine unit. I joined neurology unit. Dr. Nirut taught us the background and history of animal. So, I could understand deeply and clearly. He answered my questions whenever I asked. In neurology unit, I saw 2 or 3 cases od IVDD. It is common disease of neuron in Thai. It is same as Japan.
Oct 17 (Tue)	It was OPD day. I followed Dr. Noppasin. He had 9 cases today, but 5 patients didn't come to hospital. I couldn't believe that. In actually, it is normal in Thailand. Today, some case came from nutrition disease. Dr. Noppasin taught me that this type of case is sensitive problem. In actually, when Dr. deny the feed, owner gets angry sometime.



Oct 18 (Wed)	It was radiology day. Dr.Wuttiwong didn't come to radiology unit. He had his class. But, chief of radiology unit introduced us to all facility. They have big radiotherapy machine on underground floor. I have never seen such a big radiotherapy machine. Dr let me to control the machine. I was really excited. The machine included super pc.
Oct 19 (Thu)	It was OPD day. I followed Dr.Gunn. He taught patient history and background. In the morning, I had 3 cases. And then, I discussed and searched first case with my friends. In the afternoon, we showed our information and opinion to Dr. Gunn. He taught a lot of theory and way of thinking.
Oct 20 (Fri)	Same as yesterday, I followed Dr.Gunn. I had just 2 cases. In one case, it was nutrition problem. Dr.Gunn said that so many owners don't know the correct feeding. Now, Thai people are changing the life style. It is similar with developed country. People come to capital city, and earn much more money. At the same time, people want to have pets. But they don't have enough knowledge. It is problem.
Oct 21 (Sat)	
Oct 22 (Sun)	
Oct 23 (Mon) Chulalongkorn Memorial Day	No training
Oct 24 (Tue)	No training (Chang Island)



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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.

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Oct 25 (Wed)	No training (Chang Island)
Oct 26 (Thu)	No training (Chang Island)
Oct 27 (Fri)	No training (Chang Island)
Oct 28 (Sat)	
Oct 29 (Sun)	
Oct 30 (Mon)	Long holiday for mourning king was finished. It was the first day of horse class. It is not fun very much for me because I went to Findlay University to study horse, but I found much differences between Thai and America course my experiences. Horse is for pets, show, racing or military. There are few racing horse, but horse racing is not famous in Thailand, so I saw show and pet horse today.
Oct 31 (Tue)	I went to military hospital to study real case. The hospital is for retired horses and injured horse all over Thailand. There were so many horses. I saw laminitis, tooth care, physical examination. And them, I took care and have a physical examination for one case. I check laminitis and other diseases. I detected laminitis in one case.



Nov 1 (Wed)	<ul> <li>I saw infection case that we can't see in Japan. It was seaweed infection.</li> <li>It looked like tumor or fungal infection. We studied about this infection in</li> <li>Pathology class in Bangkok. In other case, I take care of lymphangitis case.</li> <li>I make his hoof cool everyday, and medicate NSAIDS, antibiotics, mucosa</li> <li>protective agent and anticoagulant. It doesn't get better. I think that we</li> <li>should have more treatment like massage, walking, diuretics.</li> </ul>
Nov 2 (Thu)	I studied about ultra sounds and reproductive organ. It was really difficult to understand ultrasounds. And then, I studied about reproductive system with ultrasounds picture. It was easily to understand the system. Same as yesterday, I took care of lymphangitis horse. It was same condition as yesterday. I think that how should we do every night.
Nov 3 (Fri)	It was last day of the first horse week. I made presentation about apical infection. It was our case that we have to take care of everyday. The name of this is Cinderella. Cinderella had apical infection and root abscess. It is getting better than before surgery.
Nov 4 (Sat)	
Nov 5 (Sun)	
Nov 6 (Mon)	It was sad day for me. Lymphangitis horse had severe laminitis today, so owner decided to get her euthanasia. I know the difficulty of the treatment for hoof problem. I thought that we should had other treatments like diuretics, massage or walking. I know that hindsight is always 20-20. We don't know that what way is the best, but we have to think again and again not to regret own decision. After euthanasia, we study equine anatomy and disease with the horse. It was really sad for us but meaningful that I have never had experience. I have taken care of her everyday from last week, so It was more seriously than other cases. I have to express my appreciation for Ladyluther. I hope that she rest in peace.



Nov 7 (Tue)	I didn't have any OPD case, so I went to off campus farm with Dr. Ally. It was really far from our campus. I was in car about 9 hours. I visited 2 farms. First one is for racing horse. I saw 2 horses that was laminitis. They were better than before. Another horse was blind. It was coursed by parasite. After this farm, I went to another farm, and I saw 2 castration surgeries.
Nov 8 (Wed)	Today, I saw castration surgery, but it was different from yesterday case. Dr. Ally made the horse keep standing in surgery yesterday, but she didn't do like that today. In this case, she made the horse lay down with general anesthesia and keep him upside down. Racing horse castration is rare case in japan because they can be breeding horse if they are strong.
Nov 9 (Thu)	We spent the all time to make presentation. Our presentation is Cinderella case. It was apical infection. In this 2 week, I took care of her everyday. I will present signalment, examination and diagnosis. I read many thesis and textbooks to get theoretical information. It was really hard to get equine thesis.
Nov 10 (Fri)	This is presentation and examination day. The presentation was done. Teachers asked us a lot. And We answered everything. After the presentation, we discussed 3 cases as examination. It was really different from Japanese exam. We discussed Trypanosoma case, Emergency case and patella luxation case. Teacher evaluated us the attitude, way to thinking and knowledge.
Nov 11 (Sat)	
Nov 12 (Sun)	



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Nov 13 (Mon)	It was first day in bovine unit. I chose the topic that we research and present in. After lunch, I went to demonstration farm. There were about 40 cows, and I collected basic data about this farm. I found many differences from Japanese farm. I have never seen like this farm. There were so many improvements, like feeding, sanitation, animal welfare.
Nov 14 (Tue)	In the morning, I studied about reproductive system about cow. And then, I palpated rectum and searched ovary. I was really difficult for me, because this was second time for me. Finally, I found ovary, but it took 3 or 4 minutes. I evaluated the reproductive stage by palpated. After the evaluation, I saw the ultrasound picture and check the ovary. My evaluation was different from ultrasound picture.
Nov 15 (Wed)	Today, I didn't have any class. I made presentation for Friday recital. My duty was suggestion section. Our presentation is about environmental mastitis, so I suggest much type of solutions. And then, I showed the suggestion to teacher. He said that it cost too much, solution have to be easy and less money in Thailand. It is really difficult order. If we want the farm to make better basically, the stall have to be made free-stall.
Nov 16 (Thu)	Same as yesterday, I made presentation and collected references from paper. I went to the demonstration farm to collect some data and see milking again. I measured the length of girth and predict the body weight. Surprisingly, Thai students don't know how to treat cows, so I could help them. I was able to give back to them.
Nov 17 (Fri)	It was presentation day. I showed short-term suggestion. After the presentation, teachers asked us a lot. When we made presentation, we collected a lot of information from paper or textbooks. But, teachers asked us and it was not enough references. It is difficult to make perfect presentation.
Nov 18 (Sat)	



Nov 19 (Sun)	
Nov 20 (Mon)	Japanese students were assigned to 3 groups, 2 groups went out for farm visit and 1 group stayed university bovine unit. I stayed in the university, and had many cases about 10. I found an interesting case. I had never seen sheep case. Pregnancy toxemia sheep came to our unit. She had depression, anorexia and abnormal and loud lung sound. They were non- specific symptom, but Dr. said that sheep and goat often has this type of problems in later pregnancy period. Finally, Dr. medicated PGF2 $\alpha$ and dexamethasone. It means that she will have abortion. In this situation, ewes have priority.
Nov 21 (Tue)	Thai students went to Bangkok to attend a graduation ceremony. We have a special class for Japanese students. I had necropsy of rumen impaction sheep case. There was much pus in right thorax area, instead of right lung. She didn't have right lung. In the rumen, it was filled with much forage. All of that smelled bad. After that, we had a surgery for pregnancy toxemia ewe. Doctors didn't have enough aseptic manipulation. it is normal in Thailand, but they have to change.
Nov 22 (Wed)	Doctors delayed our presentations and discussions. So we had bovine unit. It was completely different from normal bovine unit. Elephant came to take some treatment. This was the first time for me to see elephant treatment. She has really big hoof, but she had much training to keep her leg up. If they have no training, it is difficult to trimming hoof. Doctors said that every elephant have the training like that. It was really good experience for me.
Nov 23 (Thu)	We had conference in Bangkok. It was named ICVS. I saw many researches that presented researchers from ASEAN. IT was from companion animal to exotic animal. I went to ruminant room, wild life room, student's room. The most interesting presentation was cat fish research. It was that antibiotics from cat fish mucous kill MRSA. I had never think like the researcher. It was super interesting idea. There are so many researchers, and knowledge. They shared many information that they have. And then they discussed again. They are from different country, but They have same one purpose. IT IS ONE HEALTH.



Nov 24 (Fri)	No Training
Nov 25 (Sat)	
Nov 26 (Sun)	
Nov 27 (Mon)	This is the first day of wild life unit. We were waiting for this unit because there are many cases that we cannot see in Japan. We had a class in the morning. It was really interesting for me. I clearly knew the ecosystem in the world. We know that ecosystem is important, but we didn't know why. After lunch, we had elephant case that we saw last week. We cleaned the wound area and take antibiotic ointment.
Nov 28 (Tue)	It was the exotic animal clinic day. We waked up at 5 a.m. And, we had the class until 4p.m. It was really hard day for me. We had no exotic class and handling in Japan. So, I didn't know what I should do and How I should do. There were so many type of animal like rabbit, parakeet and hamster. Every case had different and strange symptom. Dr. Pornchai had so deep and wide knowledge. He asked me "Why, How" everytime. I actually knew we have to think theoretically.
Nov 29 (Wed)	It was second day in exotic animal unit. Same as yesterday, I saw many amazing cases like rabbit, momonga, hedgehog, parakeet. I made 4 turtles walking outside and wash them. They had really severe wound over the back shell. It was made by car. After the class, we went back to Kamphaeng Saen. And then we made presentation about clonic abscess and tilt rabbit. It was really difficult to make because we didn't get exactly result from laboratory exam.



Nov 30 (Thu)	It was exotic presentation day. In this 2 days, we made presentation until midnight. It was too short to make presentation. Dr. Pornchai is really strict teacher, so he asked so many questions for every slide in presentation. He think theoretically about every case. The way to conclude the disease was really meaningful for us because we can use every case that we will see as veterinarian.
Dec 1 (Fri)	No training
Dec 2 (Sat)	
Dec 3 (Sun)	
Dec 4 (Mon)	
Dec 5 (Tue)	No trainig
Dec 6 (Wed)	