## バーモント大学からの交換留学報告 (期間: 2014年10月1日~ 2014年10月31日)

2014年10月1日(水)から1カ月間、姉妹校のバーモント大学医学部4年生のレイモンド・アダンテ君が、バーモント大学医学部単位認定プログラムとして本学にて研修を行った。 (国際交流センター長 赤井卓也記)

## My Phenomenal Experience at KMU

Raymond Addante (University of Vermont College of Medicine)

First, thank you on behalf of myself and the University of Vermont College of Medicine for helping me to complete observational studies of medicine at Kanazawa Medical University (KMU). The experience has been phenomenal and one I will never forget. It has added a depth to my understanding of how medicine can be practiced in an entirely different system than in the U.S.

I was excited to experience a nationalized healthcare system and eager to compare this system with that of the U.S. As an aspiring gastroenterologist, it was also helpful for me to observe endoscopy procedures, which are advanced and well developed here compared to other nations.

In Vermont, the state government is currently attempting to initiate a "single payer" healthcare system that will function similar to that of most nationalized healthcare states. So I am motivated to see what the end result of this system may hold for Vermont. I observed how the Japanese healthcare system can provide quality care to its patients at a much lower cost than is permitted in America.

At KMU, I requested to observe fields in gastroenterology and pathology. I also expanded my scope of study to neurosurgery, nephrology and respiratory medicine. The program had an excellent diversification of medicine but offered focus in the fields I was interested in. The core of my studies revolved around two days in endoscopy per week, which I spent observing various procedures including screening endoscopies/colonoscopies, endoscopic submucosal dissections, all with helpful teaching from Dr. Toru Ito, residents and fellow students.

Dr. Yoshimichi Ueda and Dr. Katsuaki Sato helped me with one-on-one educational sessions in the field of histology. It was an incredible experience having two skilled pathologists take me step-by-step through complex pathological diagnosis and some rare histology. On hepatology, nephrology and neurosurgery service days, I started with morning rounds, usually featuring case presentations and discussions on patient management. Dr. Mikihiro Tsutsumi in hepatology and Dr. Hitoshi Yokoyama in nephrology kept my educational goals in mind and provided me an excellent learning experience. In neurosurgery, I attended clinic with Dr. Takuya Akai, who is an inspiring mentor, strong clinician and asset to the field of medical education.



訪問診療研修(穴水総合病院にて)

I was able to complete a trip to Anamizu General Hospital – one of the most memorable aspects of my rotation at KMU. With help of Dr. Takeshi Nakahashi I was able to understand the consequences of an aging population. Dr. Nakahashi allowed me to accompany him on home healthcare visits so I was able to view daily stressors of elderly life in Japan.

Doctors in Japan have a much wider array of responsibilities than those required of American physicians. American support staff fulfills many roles taken on by the Japanese physician. I was impressed with how this workload was managed by doctors while still assuring patient satisfaction. During my time I could understand some pros and cons of a nationalized healthcare system. Finally, I expanded my understanding of gastroenterology, pathology, nephrology and neurosurgery. I especially gained insight about how endoscopy will eventually advance in the U.S., because Japanese endoscopy certainly seems to be the future of the field.

I would like to thank all the doctors who dedicated their time to ensure my stay in Japan was comfortable and educational. This program made me determine to increase my involvement in our exchange program in the U.S. and ensure that students from Japan receive the same caliber of education and generosity I was provided. Finally, I would like to thank President Shogo Katsuda for promoting such a rewarding collaboration between the University of Vermont and KMU.