

## Department of Asian Dietetics 2021

### Activities (2021.4.1-2021.11.8)

- 1. School lunch: Four graduate students from the Nutrition Program, Hanoi Medical University, are studying the school lunch system in Japan.**
- 2. Soy-based meat substitute: Research studies on the formation of food culture in Vietnam and Indonesia. Meat substitutes help to reduce the use of animal foods, which prevents global warming. We studied tasty cooking methods and the effect of meat substitutes on obese and diabetic patients. This was the first such studies in the world.**
- 3. Lectures by zoom for Dietetic Programs at Hanoi Medical University, Nam Dinh Nursing University and Ho Chi Minh Medical and Pharmaceutical University.**
- 4. Research on nutrition for the elderly: We are conducting research on a sudden reduction in salt intake in inpatients reduces appetite and how to correct/mitigate malnutrition.**
- 5. Research on puffer fish food culture in Vietnam: We are conducting research on the safety of puffer fish in Vietnam in order to create a new puffer fish food culture in Vietnam, which has many varieties of puffer fish.**
- 6. Study of obesity control in Vietnamese children**
- 7. Development of hospital lunch management software in Vietnam**
- 8. Support for nutrition education in Vietnam: Since there was no nutrition education in Vietnam, we supported the establishment of a dietetics program at Ha Noi Medical University eight years ago.**



**Photo: Graduate students from Hanoi Medical University on our university campus during cherry blossom season**

**Publications in 2021 academic year (April 2021-March 2022)**

- 1. Effectiveness of soybean-based meat on blood biochemistry in Vietnamese type 2 diabetes mellitus patients. Ngoc Thi Ta, Hien Thi Thu Ngo, Phuong Mai Nguyen, Thu Thi Truong, Giang Huong Nguyen, Hang Thi Dieu Dinh, Linh Thuy Nguyen, Huong Thi Le, Khan Cong Nguyen, Shigeru Yamamoto. J Nutr Sci Vitaminology, 68, 32-38, 2022**
- 2. History of Japanese School Lunch: A Perspective from Vietnamese Dietitians. Giang Nguyen Huong, Phuong Nguyen Mai, Diep Nguyen Van. Asian Journal of Dietetics 3: 29-32, 2021**
- 3. Cultural Flavors Spice Up Japanese School Meals: A Perspective from Vietnamese Dietitians. Giang Nguyen Huong, Noriko Sumida, Hitomi Takeichi, Phuong Nguyen Mai, Diep Nguyen Van, Yoko Ozaki, Tamami Kawakami, Mayu Funahashi, Hitoshi Iizuka. Asian Journal of Dietetics 3: 63-66, 2021**
- 4. Energy and Nutrient Intakes and Recommendations from a Survey of Children in a Coastal City in Central Japan. Nguyen Huong Giang, Nguyen Mai Phuong, Nguyen Van Diep, Nobuko Sarukura, Hitomi Takeichi, Ayami Sano, Sumiko Kamoshita, Yoko Ozaki, Saori Okushima, Hitoshi Iizuka, Masayo Kaneda, Shigeru Yamamoto. Asian Journal of Dietetics 3: 95-103, 2021**
- 5. The Employment Status and the Need for Issuing Practising Certificates to Bachelors of Nutrition in Vietnam in 2021 Yen Ngoc Ma, Ninh Thi Khanh Tran, Thao Phuong Tran, Huong Thi Le, Linh Thuy Nguyen Asian Journal of Dietetics 3: 105-110, 2021**
- 6. Nutritional Status and Nutritional Practice of Cirrhotic Patients at Hanoi Medical University Hospital, 2020. Trang Thu Nguyen, An Tuong Bui, Linh Thuy Nguyen, Chinh Tuyet Thi Pham, Oanh Hoang Vu, Shigeru Yamamoto. Asian Journal of Dietetics 3: 7-12, 2021**
- 7. Acceptability of Vietnamese Rice Noodle by Japanese. Sumiko Kamoshita, Yuki Wada, Vu Thuy Linh, Shigeru Yamamoto. Asian Journal of Dietetics 3: 59-61, 2021**
- 8. Decreasing salt in hospital meals reduced energy intake in elderly Japanese inpatients. Keiko Hirose, Thao Phuong Tran\*, Shigeru Yamamoto. J. Nutr. Sci. Vitaminol. 67: 106-111. 2021.**
- 9. Tissue distribution of tetrodotoxin and its analogs in Lagocephalus pufferfish collected in Vietnam. Linh Vu Thuy, Shigeru Yamamoto, Rika Kawaura, Naoki Takemura, Kohei Yamaki, Ko Yasumoto, Kentaro Takada, Shugo Watabe, Shigeru Sato. Fish Science, 86: 1101-1110, 2020.**

The following are news announcements in the media.

*NHK World* <https://www3.nhk.or.jp/nhkworld/vi/radio/listener/202108290600/>

<https://english.kyodonews.net/news/2021/06/b8f160f26da0-feature-vietnamese->

[https://news.biglobe.ne.jp/economy/0510/prp\\_210510\\_3612454903.html](https://news.biglobe.ne.jp/economy/0510/prp_210510_3612454903.html)

<https://digitalpr.jp/r/47357>

<https://dantri.com.vn/nhip-song-tre/nu-dau-bep-nguoi-viet-dau-tien-voi-mon-an-thach-thuc-tu-than-tm>

<https://vnexpress.net/co-gai-viet-nhan-chung-chi-che-bien-ca-noc-nhat-ban-4295206.html>

<https://link.springer.com/article/10.1007/s12562-020-01460-yhttp://jnl>