

Department of Asian Dietetics 2016

Activities (2016.4.1 - 2017.3.31)

1. Export of whole education program to nutrition course at Hanoi Medical University. In June, senior students will graduate.
2. Improvement of food culture in Southeast Asian countries: The diet in this region is surprisingly high in oil and meat and low in vegetables and fish. The obesity rate is also higher than in Japan. We have international students learn about Japanese eating habits and culture, and work to develop those who introduce it in their own countries (Vietnam, Cambodia, Indonesia, Taiwan, Malaysia, Thailand, Philippines, Myanmar)
3. Completion of sugar composition tables for Southeast Asian countries (Japan, Taiwan, Vietnam, Cambodia, Thailand) and survey of children's intake (Japan, Taiwan, Vietnam, Cambodia, Thailand)
4. Research on diabetes prevention in Vietnam (promotion of use of vegetables, germinated brown rice and okara)
5. Research on how to increase vegetable intake in Vietnam / Formulation of school lunch intake standards
6. Amendment of the law prohibiting puffer fish in Vietnam and development of puffer fish food culture
7. Established a nutrition teacher food education study group and a journal.
8. Survey of nutritional conditions in Indonesia, preparation for establishment of school lunch, examination of blood glucose control method by improving diet
9. Establishment of Umami Research Institute at Thai Mahidol University (5th year)
10. Campaign to promote the use of soybeans by the Thai Dietetic Association (4th year)
11. Public Lecture: The function of soybeans in Tokyo in the nutrition and health of children-

Publications in 2016 academic year (April 2016-March 2017)

1. Lin PY, Lin FY, Chen TC, Chen WL, Doong JY, Shikanai S, Sarukura N, Yamamoto S. Relationship between Sugar Intake and Obesity among School-Age Children in Kaohsiung, Taiwan. *J Nutr Sci Vitaminol* 2016;62(5):310-316.
2. Nhung BT, Tuyen LD, Linh VA, Anh ND, Nga TT, Thuc VT, Yui K, Ito Y, Nakashima Y, Yamamoto S. Rice Bran Extract Reduces the Risk of Atherosclerosis in Post-Menopausal Vietnamese Women. *J Nutr Sci Vitaminol (Tokyo)*. 2016;62(5):295-302.
4. Shigeru Yamamoto, Full Export of Nutrition Education to Vietnam, *The Japan Dietetic Association Magazine* 59,6-10, 2016
5. NHK International Broadcasting Vietnam Obesity, Diabetes Broadcast on January 25, 2016 You can see it at the following URL <http://www.jumonji-u.ac.jp/asian-food-culture/asian-english/contents/index.html>
6. Tuyen LD, Hien VTT, Yamamoto S.: Calcium and Vitamin D Deficiency in Vietnamese: Recommendations for an Intervention Strategy *J Nutr Sci Vitaminol* 2016: 62, 1-5
7. Application of Diet-derived Taste Active Components for Clinical Nutrition: Perspectives from Ancient Ayurvedic Medical Science, Space Medicine, and Modern Clinical Nutrition A D Kulkarni, A Sundaresan, M J Rashid, S Yamamoto, F Karkow. *Current pharmaceutical design* 20 (16), 2791-2796
8. Sugar intake and body weight in Cambodian and Japanese children S Shikanai, L Koung Ry, H Takeichi, S Emiko, P San, N Sarukura, ... *The Journal of Medical Investigation* 61 (1.2), 72-78
9. The function of soybeans in Tokyo-Through the nutrition and health of children-Thursdays, October 13, 2016, 2:00 pm to 4:30 pm, Nikkei Conference Room, about 500 participants, sponsored by Agriculture, Forestry and Fisheries Provincial Tokyo, Nutrition Improvement Promotion Association (public corporation) National School Nutritionist Council Japan Breeding Society (public corporation) Japan Nutrition and Food Society (NPO) Japan Dietetic Association, Japan Dietetic Association (one company) Japan Home Economics Society, Japan Food Science Engineer Society (Ichi Japan Plant Protein Food Association, Japan Cooking Science Society, Japan Agricultural Chemistry Society, Japan Clinical Nutrition Society, Tokyo Dietetic Association