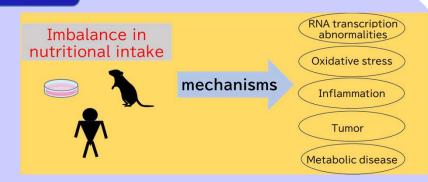
## Three-dimensional nutritional research for the shaping the future of health promotion in next-generation

(Associate Prof. Masaki MORISHIMA, mmoris@nara.kindai.ac.jp)

## Research Area

- 1. Proof of the physiological effects of functional nutrients :Experiments using animals and cells
- 2. Research aimed at solving nutrition-related health and food issues: Research for human subjects



## ~Our Goals~

- Provide recommended nutrient intake levels based on scientific evidence.
- Expanding the third function (health function) of foods
- Development of new functional foods for the primary prevention of lifestyle-related diseases.

## **Recent Activities**

- J Physiol Sci 75(1): 100014, 2025., Int J Mol Sci 25 (14): 7570, 2024., PLOS ONE 18(2): e0280656, 2023., Hear and Vessels 36(10): 1597-1606, 2021., Sci Rep 11(1): 11273, 2021.
- Nature Commun 15(1): 455, 2024., Nucleic Acids Res 50(15): 8779-8806, 2022., Biosci Biotechnol Biochem 86(7): 875-883, 2022., J Nutr Sci Vitaminol (Tokyo) 68(4): 331-341, 2022.