Seminar No.

12:10-12:15

Seminar

Introduction



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Taste and health



Chair: Assoc. Prof. Fumihiko YOKOTA (Research Promotion Coordinator of Q-AOS)



Key Words

Taste

Taste receptor

Taste disorder

Hypertension

Obesity

Diabetes

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Research on taste perception and transmission is developing dynamically in line with recent developments in molecular biology, and many mysteries on taste are rapidly being unraveled. In this presentation, I will outline the general characteristics of taste (molecular mechanisms of the reception and transmission) and its physiological role, and also present the causes of "taste disorders" affecting the quality of life and disrupt the nutritional balance along with our research to date.