**Preface** 

## The 42nd Annual Meeting of the Japanese Society for Biomedical Mass Spectrometry

Makoto Arita, Kiyofumi Asai, Toshimitsu Niwa

The 42nd Annual Meeting of the Japanese Society for Biomedical Mass Spectrometry (JSBMS) was held on September 14 and 15 2017, at the Hitotsubashi-Hall, Tokyo, Japan.

The program comprised 1 special lecture, 6 symposia with 18 presentations, 70 poster presentations, technology forum with 11 presentations, and 4 luncheon seminars. This meeting covered a variety of biomedical applications of mass spectrometry.

We had a special lecture entitled "Development of novel laboratory testing from the viewpoint of LipoQuality" by Professor Yutaka Yatomi from the University of Tokyo. Symposia were focused on (1) Metabolic Disorders, (2) Cancer Metabolism, (3) Lipidomics, (4) Gut Microbiota, (5) Therapeutic Drug Monitoring, and (6) New Technology. The international session with 3 foreign speakers was organized for the first time. Poster presentations covered many subjects in the area of biomedical mass spectrometry.

This 2nd issue of Medical Mass Spectrometry is based on the presentations at the 42nd Annual Meeting of JSBMS.

The 43rd Annual Meeting of JSBMS will be held on September 6 and 7, 2018, organized by Professor Hitoshi Chiba, Hokkaido University. You are all welcome to participate and make scientific contributions to the field of medical mass spectrometry.

Makoto Arita

Professor, Division of Physiological Chemistry and Metabolism, Keio University Faculty of Pharmacy, Minato-ku, Tokyo, Japan Team Leader, Laboratory for Metabolomics, RIKEN Center for Integrative Medical Sciences, Yokohama, Kanagawa, Japan E-mail: makoto.arita@riken.jp

Epub April 20, 2018.

DOI: 10.24508/mms.2018.06.004