

The 17th

Oxidative Stress · Antioxidant seminar

~The Role of Oxidation-Reduction Balance and Lipidomics in Preemptive Medicine
(Preventive & Predictive Medicine)~



Venue	Akihabara Convention Hall (1-18-13 Sotokanda, Chiyoda-ku, Tokyo JAPAN)
Date	14th July 2019 (SUN) 12:30 to 17:00
Organizer	Wismerll Company Limited / Redox Research Center
Cooperation	International Observatory of Oxidative Stress (Italy)

We are pleased to welcome you to our "17th Oxidative Stress & Antioxidant Seminar", an event hosted annually, since 2003. Over the past 16 years, it has become progressively apparent that oxidative stress has stayed relevant to a wide range of themes, such as the interrelationship between oxidative stress and diseases, health level, predictive and preventative medicine, and athlete's conditioning. Especially in recent years, among several oxidative stress markers, the d-ROMs test has attracted significant attention in its role as a marker for predicting future diseases, exemplified by scientific papers from Japan and overseas countries.

Prof. Minoru Yamakaso has advocated that "Lifestyle diseases are Oxidative Stress diseases". As such, for Japan to lead the world in the realization of a "Healthy and longevity society", it is the utmost importance that "accurate evaluation of oxidation and antioxidant level, and the solution for this," be amassed.

The theme of this seminar is "The Role of Oxidation-Reduction Balance and Lipidomics in Preemptive Medicine (Preventive & Predictive Medicine)".

Our keynote speaker is Prof. IORIO (President of International Observatory of Oxidative Stress, Italy) who has been delivering keynote

lectures ever since the first seminar; and Prof. Scapagnini (Department of Medicine and Health Science, Molise University, Italy) who has a high reputation in the research of antioxidant supplementation and fatty acid; and from Japan, Prof. Yamakado (Dean of Nursing Department, Ashikaga University) who is a special academic advisor of Wismerll. Additionally, six specialists from Japan in various fields will present their latest research.

Through this seminar, we hope you could gain an appreciation of the genuine importance of the regular monitoring and solution of Oxidative stress & Antioxidant level; and the "Lipidomics fatty acid test", a method of comprehensively analyzing the fatty acid state of the body, which is associated significantly to the oxidative stress toward the predictive and preventative medicine called "Preemptive Medical Care".

On top of your busy schedule, we thank you for making this seminar possible and look forward to your attendance.

President of Wismerll Company Limited

Yasubiro Seki



Oxidative Stress · Antioxidant Seminar Speakers & Titles of Lecture



Keynote Lecture 1

President of International Observatory of Oxidative Stress (Italy)

Eugenio Luigi Iorio, MD, PhD.

From Redoxomics to Lipidomics and to Electromics.
What's news in preventative medicine?



Keynote Lecture 2

Department of Medicine and Health Science, University of Molise, Italy

Giovanni Scapagnini, M.D, Ph.D

The impact of supplements in Redoxomics and Lipidomics



Keynote Lecture 3

Dean and Professor, Department of Nursing, Ashikaga University
Special Advisor, Health Screening Center, Mitsui Memorial Hospital

Minoru Yamakado, MD, Ph.D

Progress of Ashikaga Longevity Study



Lecture 1

Department of Molecular Medicine, Graduate School of Pharmaceutical Sciences,
Kumamoto University
Associate Professor

Tsuyoshi Shuto, Ph.D

Oxidative stress in a mouse model of obstructive lung diseases



Lecture 2

Director of TSUBAKI Women's Clinic
Part-time lecturer of Ehime University
Part-time lecturer of Hyogo College of Medicine

Nabeta Motowo, M.D., Ph.D

Oxidative stress & infertility

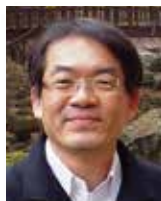


Lecture 3

Department of Physical Education, Nippon Sport Science University,
Professor, Chairperson

Masaaki Sugita, Ph.D

Relationship between oxidative stress, antioxidant power
and conditioning of long distance runners.



Lecture 4

Waseda University, Faculty of Sport Sciences, Professor

Katsubiko Suzuki, M.D., Ph.D.

Involvement of neutrophils in the exercise-induced muscle damage
and the prevention.



Lecture 5

Division of Preventive Medicine, Clinical Research Institute,
NHO Kyoto Medical Center
Division director

Naoki Sakane, M.D., Ph.D

Brown adipose tissue and lipidomics



Lecture 6

First department of Surgery, University of Fukui
Professor

Takanori Goi, M.D. Ph.D

Association of serum markers of oxidative stress with colorectal cancer



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