

The 2nd Infertility Treatment and Oxidative Stress-Antioxidant Seminar

~The Potential of Infertility Treatment based on Oxidative Stress Evaluation~

- Venue** STATION CONFERENCE TOKYO 6F (100-0005 Marunouchi 1-7-12, Chiyoda-ku, Tokyo JAPAN)
- Date** November 12th 2017 (Sun) 13:00 ~ 16:30
- Organizer** Wismerll Company Limited/ REDOX Research Center, Tokyo JAPAN
- Cooperation** International Observatory of Oxidative Stress (Italy) / Diacron Japan Company Limited

This seminar sets out to explore the relationship between infertility and oxidative stress and the possibility of introducing oxidative stress reduction as a potential in infertility treatment with the intent to promote healthy childbirths.

In Japan, one in every six couples is diagnosed with infertility and one in every twenty-one infants is born through Assisted Reproductive Technology (ART) such as insemination and In-Vitro Fertilization, which indicates the inclination of a rapid increase.

As Japan faces a demographic situation with infertility rate at 1.8 times of the world standard, this seminar gives us all the more reasons to study the reaction of oxidation and reduction balance, since one of the most important biogenic processes is profoundly related to ovulation, fertilization and, delivery.

In this second seminar, we have invited 6 doctors from Japan and overseas to share their latest studies on this topic. We welcome Prof. Yoshiharu Morimoto, Chairman of HORAC Grand Front Osaka Clinic, and Prof. Eugenio Luigi Iorio, Chairman of Observatory of Oxidative stress (Italy), to speak in our key note lectures.

A healthy pregnancy and delivery is a very important theme in creating a future for Japan and the world. We warmly invite you to attend this seminar. Hope to see you soon.

President of Wismerll Company Limited **Mr. Yasuhiro Seki**



Special lecture 1



President of International Observatory of Oxidative Stress (Italy)
Dr. Eugenio Luigi Iorio, MD, PhD
Towards Positive Pregnancy: Approach by Redoxomics and Lipidomics

Special lecture 2



Chairman, HORAC Grand Front Osaka Clinic
IVF JAPAN CEO
Dr. Yoshiharu Morimoto M.D., Ph.D.
Trial of mitochondrial enhancement using Integrated Medicine

Lecture 1



Department of Obstetrics and Gynecology The University of Tokyo
Dr. Osamu Hiraike, M.D., Ph.D
A clinical study of intrafollicular oxidative stress

Lecture 2



Associate Professor and Vice Director
Department of Obstetrics and Gynecology
International University of Health and Welfare Hospital
Dr. Toshiyuki Kakinuma, M.D., Ph.D.
Oxidative Stress and Antioxidant Capacity in The Premature Ovarian Insufficiency
~d-ROMs and BAP as Biomarker for The Premature Ovarian Insufficiency~

Lecture 3



Director of TSUBAKI Women's Clinic
Dr. Motowo Nabeta, M.D., Ph.D
Oxidative stress in the gynecologic practice

Lecture 4



Kiba Park Clinic President
Dr. Atsumi Yoshida M.D., Ph.D, MBA
Oxidative stress and infertility