

SUNDAY, OCTOBER 6th

09.00-11.00 TEACHING SESSION V: SPECIFIC CASES IN IVF

Chair: **D. Bogdanos, K. Tarassi, P. Drakakis**

Women with autoimmune diseases in IVF programmes

H. Komninou, GR

Case presentation: thyroid autoimmunity and angioedema

J. Gil Herrera, ES

Case presentation: SLE

C. Mitromara, GR

The problem of preeclampsia

G. Chaouat, FR

Egg and sperm donation

I. Athanassakis, GR

11.00-11.30 COFFEE BREAK

11.30-13.30 TEACHING SESSION VI: FOCUSING ON NK CELLS AND THEIR INVOLVEMENT IN EMBRYO IMPLANTATION

Chair: **M. Spyropoulou-Vlachou, G. Sacks**

NK cells and their receptors

T. Keramitsoglou, GR

NK and plasma cells in the endometrium

U. Markert, DE

NK cell testing: results from the experts' workshop/meeting

O. Christiansen, DK

DISCUSSION / INTERACTIVE QUESTIONNAIRE
CLOSING REMARKS - ANNOUNCEMENT
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Secretariat:

VitaCongress V. Vourazeris & Co

4 Papadiamantopoulou str. & Vas. Sofias, 115 28 Athens, Greece

tel.: +30 2107254360-1 fax: +30 2107254363

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SPEAKERS - CHAIRS

ATHANASSAKI IRENE, Professor, Department of Biology. Head of the Immunology Laboratory University of Crete, Herakleion, Crete, Greece

BOGDANOS DIMITRIOS, MD, PhD, Associate Professor Internal Medicine and Autoimmune Diseases Department of Internal Medicine, University of Thessaly, Larissa, Greece

CARP HOWARD, MB, BS, FRCOG Professor of Obstetrics and Gynecology, Tel Aviv University Sheba Medical Center, Tel Hashomer, Israel

CHAOUAT GERARD, French Institute of Health and Medical Research Paris, Unit of Immunology, Dermatology, Oncology Directeur recherches emerite cnrs Hôpital saint Louis, Paris, France

CHRISTIANSEN OLE, Clinical Professor in Obstetrics and Gynaecology, Aalborg University Hospital, Consultant at the Department of Fertility at The Juliane Marie Centre, Rigshospitalet, Copenhagen University Hospital, Denmark

CHRISTOPOULOS GEORGE, MD(Res) MRCOG PGDip DFSRH Accredited RCOG Sub-specialist in Reproductive Medicine Institute of Life Mitera, Athens, Greece

Honorary Senior Lecturer, Imperial College London
DANILIDIS MICHAEL, MD, PhD, Prof. Emeritus, Internal Medicine and Immunology, Aristoteleion University of Thessaloniki, Greece

De CAROLIS CATERINA, MD Past Head Obstetrics and Gynecology Saint Giovanni and Saint Giacomo Hospitals, Professor UniCamillus-Saint Camillus International University of Health and Medical Sciences, Rome (Italy)

DOMALI AIKATERINI, MD, PhD, Associate Professor, University of Athens A' OB/GYN Clinic "Alexandra" Hospital Athens, Greece

DRAKAKIS PETROS, Ass. Professor, University of Athens A' OBGYN Clinic "Alexandra" Hospital Athens, Greece
FRAIDAKIS MATTHEOS, MD PhD OB/GYN, Crete Fertility Centre Herakleion Crete, Greece

GELADAKIS BARBARA, MD, CEO of RODI Pharmaceuticals
GIL HERRERA JUANA, MD, PhD. Clinical Immunology. Hospital General Universitario "Gregorio Marañón" Complutense University School of Medicine. Tambre Fertility Clinic, Madrid, Spain

HAYRABEDYAN SOREN, MD, PhD, DSc Professor in Immunology Institute of Biology and Immunology of Reproduction Bulgarian Academy of Sciences

JESCKE UDO, Prof. Dr. Klinik und Poliklinik für Frauenheilkunde und Geburtshilfe Ludwig-Maximilians-Universität München Campus Innenstadt, München Department of Obstetrics and Gynecology of the Ludwig-Maximilians-University of Munich, Germany

KALANTARIDOU SOFIA, President, Assisted Reproduction Authority Professor and Chair. 3rd Dept of Obstetrics and Gynecology, National and Kapodistrian University of Athens, School of Medicine Director, MSC «High Risk Pregnancy», National and Kapodistrian University of Athens, School of Medicine, Athens, Greece

KERAMITSOGLOU THEODORA, BSc, PhD, ESHI Department of Immunology and Histocompatibility "Helena Venizelou" Hospital, Athens, Greece

KOLIOPOULOS GEORGE, MD, PhD OB/GYN B' Clinic of OB/GYN "Helena Venizelou" Hospital, Athens, Greece

KOMNINOU ELENI, MD, Head of the Autoimmune Rheumatic Diseases and Pregnancy Outpatient Department of IASO general, Athens, Greece

MARKERT UDO, Head of Placenta Labor Department of Obstetrics, Universitätsklinikum, Jena, Germany

MASTROMINAS MINAS, MD, OB/GYN Head of the Embryogenesis Assisted Conception Unit, Athens, Greece

MENTOROU CHRISTINA, Clinical Embryologist, Embryogenesis, Athens, Greece

MPALAMOTI CHRISTINA, MSc, Clinical Dietitian Department of Endocrinology and Metabolic diseases, University Hospital of Larissa, Larissa, Greece

NIKAS YORGOS, MD, OB/GYN Athens Innovative Microscopy, Athens, Greece

PAPARISTIDIS NIKOLAOS, MD, PhD. Head of the IVF Unit "Helena Venizelou" Hospital, Athens, Greece

PARASCHOS THANOS, MD OB/GYN Embio IVF Clinic, Athens, Greece

PICCINNI MARIE-PIERRE, Professor Department of Experimental and Clinical Medicine- University of Florence-Italy

ROUSSEV ROUMEN, MD, MU-Pleven, Biology division, Director at Clinical Institute for Reproductive Medicine, Pleven, Bulgaria

SACKS GAVIN, Clinical Director, IVF Australia Conjoint Associate Professor, UNSW Staff Specialist, St George Hospital & Royal Hospital for Women

SFAKIANOUDIS COSTAS, MD Obstetrician - Gynecologist Specialized in Human Infertility Genesis Athens Clinic, Athens, Greece

SOLANO MARIA EMILIA, PD Dr. PhD Laboratory for Experimental Feto-Maternal Medicine, Department of Obstetrics and Prenatal Medicine, University Medical Center Hamburg-Eppendorf, Hamburg, Germany

SPYROPOULOU-VLACHOU MARIA, MD, PhD, ESHI Head of the Immunology/Histocompatibility Department, "Alexandra" Hospital, Athens, Greece

SZEKERES-BARTHO JULIA, Professor Department of Medical Biology, Medical School, Pecs University. Pecs, Hungary

TARLATZIS BASIL, MD, PhD, FRCOG(hon) Emeritus Professor of OB/GYN & Repr. Med. Past Chairman, 1st Dept of OB/GYN Past Dean, Medical School, Aristotle University of Thessaloniki Past Chairman of ESHRE Past President of IFFS President -Elect of EBCOG

TSILIVAKOS VASILIS, MD Locus Medicus SA, Athens, Greece

VARLA-LEFTHERIOTI MARIGHOULA, MD, PhD, ESHI, Past Head of the Immunology and Histocompatibility Dept of "Helena Venizelou" Hospital, Athens Greece. Chief Scientific Advisor RODI Pharmaceuticals



Immunology in ART

4-6 October 2019

Institut Pasteur Hellenique
Athens, Greece



PROGRAMME

FRIDAY, OCTOBER 4th

PRE-CONGRESS EVENTS

50th Anniversary of the Department of Immunology and Histocompatibility of «Helena Venizelou» Hospital

ESRI Workshop: Experts meeting «NK cell testing»

16.00-17.00 REGISTRATION

17.00-19.00 INTRODUCTORY LECTURES

Chair: **G. Chaouat, U. Markert, S. Kalantaridou**

Uterine immunology

M.-P. Piccinni, IT

Blastocyst-trophoblast interactions

U. Jeschke, DE

Reproduction under immune-hormonal-neural interactions

S. Kalantaridou, GR

Polymorphic immune molecules driving the reproductive process

I. Athanassakis, GR

19.00-22.00 OPENING SESSION

Chair: **J. Szekeres-Bartho, M. Varla-Leftherioti, Th. Keramitsoglou**

The IVF journey:1978-2019

V. Tarlatzis, GR

Reproduction from the immunological point of view

J. Szekeres-Bartho, HU

MUSICAL PROGRAMME

String Demons

RECEPTION

SATURDAY, OCTOBER 5th

09.00-11.00 TEACHING SESSION I: IMMUNE-MEDIATED FACTORS INFLUENCING IMPLANTATION

Chair: **M.-P. Piccinni, M. Daniilidis, Th. Paraschos**

Immunological contribution of the father to successful implantation

S. Hayrabyan, BG

Endometriosis-mediated immunological disturbances

G. Koliopoulos, GR

The effect of infections to embryo implantation

M. Varla-Leftherioti, GR

Stress induced immunological mechanisms affecting implantation

E. Solano, DE

11.00-11.30 COFFEE BREAK

11.30-13.30 TEACHING SESSION II: INVESTIGATION IN COUPLES WITH REPEATED IMPLANTATION FAILURES

Chair: **C. de Carolis, M. Fraidakis**

Changing some old knowledge and understanding for unexplained infertility

R. Roussev, BG

Global investigation of the infertile couples

V. Tsilivakos, GR

Estimation of uterine receptivity

G. Nikas, GR

Improving endometrial receptivity with PRP

C. Sfakianoudis, GR

ESRI GENERAL ASSEMBLY and ELECTIONS

13.30-15.00 LIGHT LUNCH

SATURDAY, OCTOBER 5th

15.00-17.00 TEACHING SESSION III: RIF PREVENTING THERAPIES

Chair: **C. Domali, H. Carp, M. Daniilidis**

Classical immunointervention for RIF

O. Christiansen, DK

Immunotherapy for recurrent pregnancy loss in the light of new developments in genetic diagnosis

H. Carp, IL

Treat to target in reproductive autoimmune failure syndrome (RAFS)

C. de Carolis, IT

Treatments with indirect immunological effect

G. Christopoulos, GR

17.00-17.30 COFFEE BREAK

17.30-19.30 TEACHING SESSION IV: NUTRITIONAL/ NUTRACEUTICAL THERAPIES

Chair: **M. Mastrominas, N. Papanistidis**

Mediterranean diet and IVF success

Ch. Mentorou, GR

Personalized immunotropic diets in subfertile women

C. Mpalamoti, GR

Improving implantation with innovative therapeutic nutraceuticals

B. Geladakis, GR

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