

KOS INTERNATIONAL CONVENTION CENTER (KICC)

KOS Island, Greece

9-12 October 2013

European Society for Reproductive Immunology SUMMER SCHOOL

www.er4ri.com



ESRI SUMMER SCHOOL SCIENTIFIC PROGRAMME

TUESDAY OCTOBER 8 2013

17:00-19:30 Registration

19:30-21:30 Welcome Reception

WEDNESDAY OCTOBER 9 2013

08:00-08:00 Registration

09:00-10:30 Introduction to Immunology

J. Szekeres-Bartho (Hungary)

10:30-11:00 Coffee Brake

11:00- 12:00 Fundamentals of Reproduction-gametes production-uterine cycle

M. Kurpisz (Poland)

12:00- 13:00 Fundamentals of Reproduction-fertilization-implantation-placentation

G. Nikas (Greece)

13:00-16:00 Lunch time

16:00-17:00 Testis and uterus as immunologically privileged sites

M. Kurpisz (Poland)

17:00-17:30 Coffee Brake

17:30-18:30 Immune Cells and Cytokines in Implantation

Ir. Athanassakis (Greece)

18:30:19:30 Discussion-Test

THURSDAY OCTOBER 10 2013

09:00-10:30 Immunological Paradox of Pregnancy

J. Szekeres-Bartho (Hungary)

10:30-11:00 Coffee Brake

11:00- 12:00 Immune-mediated sub-fertility (gonad autoimmune diseases-endometriosis)

S. Kourletakis (Greece)

12:00- 13:00 Immune-mediated pregnancy complications (RIF, RSA, Preeclampsia)

M. Varla-Leftherioti, S. Kourletakis (Greece)

13:00-16:00 Lunch time

16:00-17:00 Immunogenetics in Reproduction

M. Daniilidis (Greece)

17:00:18:00 Discussion-Test

19:00-22:30 Visit to the City of Kos, Lunch by Hippocrates Plane Tree (Optional)

FRIDAY OCTOBER 11 2013

09:00-10:00 Reproduction process: Differences between mice and human.

Ir. Athanassakis (Greece)

10:00-10:30 Coffee Brake

10:30- 11:30 Cytometry: principle and pitfalls

P. Sedlmayr (Austria)

11:30-12:30 Immunohistochemistry: standards and pitfalls

A. Blaschitz (Austria)

12:30-15:30 Lunch time

15:30-16:30 Mucosal immunity and sexual transmitted infections

V. Tsilivakos (Greece)

16:30-17:00 Coffee Brake

17:00-18:00 Detection of co-localised molecules in human trophoblast derived cell lines N. Fernandez (UK)

18:00-19:00 Placental MicroRNA

U. Markert (Germany)

19:0:20:00 Discussion-Test

SATURDAY OCTOBER 12 2013

09:00-13:00

Visit to Asclepieion Healing Temple – Hippocratic Oath Ceremony organized by the Mayor of Kos

Visit to the International Hippocratic Foundation of Kos: Hippocratic Museum on Hippocratic Medicine – Hippocratic Garden with 220 different pharmaceutical plants mentioned by Hippocrates in the Hippocratic Collection)

13:00-14:30 Lunch time

14:30-15:00 Diagnosis of immune-mediated subfertility (basic principles)

M. Spyropoulou-Vlachou (Greece)

15:00-15:30 Diagnosis of Thrombophilia in RSA and RIF

P. Drakakis (Greece)

15:30- 16:30 Immunological diagnosis in RSA and RIF

M. Varla-Leftherioti (Greece)

16:30-17:00 Coffee Brake

17:00- 17:30 Histology/immunohistochemistry in immune-mediated abortions

Ch. Tzannatos (Greece)

17:30-18:30 How successful we are in treating auto- and allo-immune RSA and RIF

O. Christiansen (Denmark)

18:30-19:30 Discussion-Test - Closure

11th CONGRESS OF THE EUROPEAN SOCIETY FOR REPRODUCTIVE IMMUNOLOGY MARCH 30th -APRIL 1st, 2014. BUDAPEST VENUE: BUDAPEST NEW CITY HALL

