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UNIVERSITY OF CRETE  
SCHOOL OF MEDICINE



ΕΛΛΗΝΙΚΗ  
ΜΑΘΗΤΙΚΗ ΚΑΙ  
ΓΥΝΑΙΚΟΛΟΓΙΚΗ  
ΕΤΑΙΡΕΙΑ



ΙΑΤΡΙΚΟΣ  
ΣΥΛΛΟΓΟΣ  
ΗΡΑΚΛΕΙΟΥ

# Hot topics in Reproductive Medicine



# PRELIMINARY PROGRAM

## PRELIMINARY PROGRAM

### INTERNATIONAL MEETING

Aquila Atlantis Hotel

**Heraklion  
Crete**

**NEW**

**Abstract Submission  
Deadline**

**October 10<sup>th</sup>, 2017**

**November 03  
05  
2017**

ORGANIZER: SSRHR

**President Antonis Makrigiannakis MD, PhD**  
*Professor and Chairman of Ob/Gyn Department,  
University of Crete*



MEETING SECRETARIAT: ERA Ltd



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## SCIENTIFIC COMMITTEE

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I. Messinis  
Th. Vrekoussis

# Invited Speakers/Chairmen

## FOREIGN

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Tavmergen Erol *Turkey*  
Tavmergen Erol Nazan *Turkey*  
Toth Bettina *Austria*  
Veiga Anna *Spain*  
Watrelet Antoine *France*

## GREEKS

Adonakis Georgios  
Asmarianaki Maria  
Balas Constantinos  
Christoforidis Nikolaos  
Dafopoulos Konstantinos  
Daponte Alexandros  
De Bree Eelco  
Drakakis Petros  
Grimbizis Grigorios  
Giakoumakis Ioannis  
Kalantaridou Sophia  
Karatzis Panagiotis  
Kolibianakis Stratis  
Lainas Georgios

Limperis Vasilios  
Loutradis Dimitrios  
Makrakis Evangelos  
Makrigiannakis Antonios  
Messinis Ioannis  
Pontikaki Artemis  
Sfakianoudis Konstantinos  
Sifakis Stavros  
Siristatidis Charalambos  
Tarlantzis Basil C.  
Vlachos Nikolaos  
Vrekoussis Thomas  
Zikopoulos Konstantinos

# Invitation

Dear Colleagues and Friends,

On behalf of the SSRHR Organizing Committee, we are honoured to invite you all at the **International Meeting of the Scientific Society of Research in Human Reproduction (SSRHR)** which will be held in Crete, Greece from **03 to the 05 November 2017**, at the **Aquila Atlantis Hotel in Heraklion, Crete**.

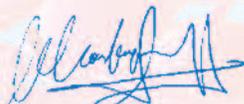
This year at the **SSRHR Meeting** we hope that we will provide the opportunity for professionals, practitioners and specialists alike from across the globe, to gather for meaningful discussions, exchange ideas and opinions and learning throughout plenary sessions, invited lectures, symposia and panel sessions.

The theme of the Meeting is **“Hot topics in Reproductive Medicine”** and its main topics, will be:

ANDROLOGY  
ENDOMETRIOSIS  
ENDOMETRIUM  
FERTILITY PRESERVATION  
HPV AND INFERTILITY  
HYSTEROSCOPY  
IMMUNOLOGY OF IMPLANTATION  
IMPLANTATION  
MENOPAUSE  
ORAL CONTRACEPTIVES  
OVARIAN STIMULATION  
P.O.F  
REPEATED IMPLANTATION FAILURE  
REPRODUCTIVE ENDOCRINOLOGY  
REPRODUCTIVE SURGERY IMAGING IN GYNECOLOGY  
STEMM CELLS  
ULTRASOUND IN GYNECOLOGY

The Meeting will have Oral Presentations and we invite all authors to submit abstracts related to the above topics.

We are looking forward to welcome you all and wishing and hoping to share with you this scientific and cultural experience.



**President Antonis Makrigiannakis MD, PhD**  
**Professor and Chairman of Ob/Gyn Department,**  
**University of Crete**

# SCIENTIFIC PROGRAM

**FRIDAY 03 November**

**15:30-17:00 SESSION I: Gynecologic - Endocrinology I**

Chairmen: **Kalantaridou S., Zikopoulos K.**

- Natural menstrual cycle. Feedback mechanisms  
**Messinis I.**
- Dysfunctional bleeding of puberty  
**Dafopoulos K.**
- Obesity and disturbances of the menstrual cycle  
**Adonakis G.**
- Polycystic ovary syndrome ( PCOS)  
**Kalantaridou S.**

**17:00-18:30 SESSION II: Gynecologic - Endocrinology II**

Chairmen: **Messinis I., Limperis V.**

- Hormonal Contraception  
**Drakakis P.**
- Amenorrhea. Diagnosis and treatment  
**Makrigiannakis A.**
- Menopause and cancer risk  
**Daponte A.**

**18:30-19:00 COFFEE BREAK**

**19:00-19:30 KEY NOTE LECTURE**

Chairmen: **Makrigiannakis A., Veiga A.**

- From Egg to embryo. A peripatetic journey  
**Ebner T.**

**20:00-20:30 Opening Ceremony**

**Vasiliki St. Marcus**

**20:30 WELCOME RECEPTION**

**08:00-09:00 Oral Presentations**  
Adonakis G., Pontikaki A.

**09:00-10:15 SESSION III: Embryology**  
Chairmen: Veiga A., Balaban B., Ebner T.

- New biomarkers of objective embryo selection, do they improve the implantation potential?  
**Balaban B.**
- Blastocyst Stage Cryopreservation: Toward Single Embryo Transfer Policy  
**Kovasic B.**
- Treatment of mitochondrial disease by nuclear transfer.  
A role in Infertility?  
**Veiga A.**

**10:15-11:30 SESSION IV: Endometrium - Embryo Dialogue. How to achieve implantation Success**  
Chairmen: Messinis I., Motrenko T.

- Increasing Endometrial receptivity: the impact of uterine microbiome  
**Jesche U.**
- Preimplantation genetic screening: A valid approach for repeated implantation failure  
**Gianarolli L.**
- The role of immune modulating agents during implantation and pregnancy  
**Makrigiannakis A.**
- The impact of thyroid function and autoimmunity on treatment success in ART  
**Gurgan T.**

11:30-12:00 COFFEE BREAK

**12:00-13:00 FERRING LECTURE: Personalization of the ovarian stimulation: Challenging the myths, crafting the future**  
Chairmen: Makrigiannakis A., Dafopoulos K.

- The natural cycle concept: Beneficial or detrimental  
**Lainas G.**
- Individualization in practice: The evidence for follitropin delta  
**Christophoridis N.**
- The significance of the right oocyte yield  
**Sfakianoudis K.**



## 13:00-13:30 MERCK SERONO LECTURE

Chairmen: Makrigiannakis A., Karatzis P.

- Ovarian response and personalised efficacy  
**Dafopoulos K.**

## 13:30-14:00 FERTILAND LECTURE

Chairmen: Loutradis D., Giakoumakis I.

Evidence Based management of poor ovarian response  
**Kolibianakis S.**

Expert Panel: Kitseli M., Kondylis P., Peristeris I., Riga A., Vamvakaris I.

## 14:00-15:00 LUNCH BREAK

## 15:00-16:30 SESSION V: Diagnosis and treatment of PCOS

Chairmen: Loutradis D., Zikopoulos K.

- Endocrine Status and Ultrasound Markers of PCOS  
**Motrenko T.**
- Updates in Ovulation Induction in patients with PCOS  
**Tavmergen E.**
- Practical approach to PCOS women wishing to conceive  
**Tarlatzis B.**
- Fresh versus Frozen embryo transfer in PCOS patients?  
**Tavmergen E.N.**

## 16:30-17:00 SESSION VI: FARAN S.A

Chairman: Nikolettos N.

- Mitochondrial dysfunction in human reproduction, the role of micronutrients  
**Datillo M.**

Expert Panel: Stefanaki A., Bathrellos N., Kargakou M.

## 17:00-17:30 COFFEE BREAK



# SATURDAY 04 November

## 17:30-19:00 **SESSION VII: Controversial Issues**

Chairmen: **Watrelot A., Gurgan T., Vlachos N.**

- Epidemiology of tubal infertility and how to diagnose.  
HyCoSy still a need for endoscopy  
**Zikopoulos K.**
- Best option for ectopic pregnancy to operate or not?  
Management of interstitial pregnancy  
**Vlachos N.**
- Prognostic factors and evaluation scores for hydrosalpinges.  
When to operate?  
**Watrelot A.**
- Complications of tubal surgery  
**Grimbizis G.**

## 19:00-19:30 **MSD LECTURE**

Chairman: **Kolibianakis S.**

Corifollitropin alfa: Update on Ovarian Stimulation  
**Makrakis E.**

21.00

FACULTY DINNER

## 08:00-09:00 Oral Presentations

Chairmen: **Vrekoussis T., Asmarianaki M.**

## 09:00-10:15 SESSION VIII: What is new in ART?

Chairmen: **Loutradis D., Messinis I.**

- Adenomyosis and endometriosis: impact on Art  
**Sefrioui O.**
- How can thrombophilia cause implantation failure or miscarriages  
**Siristratidis S.**
- New guidelines on Recurrent Miscarriages what we have to think about  
**Toth B.**

## 10:15-10:45 Angelini Pharma Hellas SA LECTURE

Chairman: **Makrigiannakis A.**

Meriofert. How the placental origin of LH activity in the new hMG compound can offer possible advantages in Controlled Ovarian Stimulation  
**Ziegler D.**

Expert Panel: **Stefanis P., Karastefanou K.**

## 10:45-11:15 COFFEE BREAK

## 11:15-12:15 KEY NOTE LECTURES

Chairmen: **Tarlatzis B., Zikopoulos K.**

- Novel aspects in the endocrinology of the menstrual cycle  
**Messinis I.**
- Genetic Predictors of ovulation induction regimes: where we are today?  
**Loutradis D.**

## 12:15-13:15 SESSION IX: Cancer and Fertility

Chairmen: **De Bree E., Drakakis P., Sifakis St.**

- Cervical screening from PAP test to HPV typing.  
**Vrekoussis T.**
- Dynamic Reflectance Imaging and modeling of Cervix Enables the mapping of CIN related functional and microstructural Alteration  
**Balas C.**
- Treatment of cancerous cervical lesions. How do they affect the next pregnancy? The role of biomarkers  
**TBA**

**13:15 CLOSING REMARKS Makrigiannakis A.**

# Call For Abstracts

## INFORMATION FOR AUTHORS

The Scientific Committee invites authors to submit abstracts related to the below mentioned topics and to be considered for inclusion in the Scientific Program as Oral or Poster Presentations.

Participants wishing to contribute to the Scientific Program of the Meeting are kindly requested to submit their abstracts till October 10<sup>th</sup>, 2017 together with the registration form and the registration fee of at least one author (Presenting).

**All abstracts must be submitted by e-mail: [info@era.gr](mailto:info@era.gr), and must be original and have not been published or presented at any previous conferences / meetings.**

The Scientific Committee will endeavour to schedule abstracts according to authors' preferences but reserves the right to decide on the final form of presentation.

## TOPICS

ANDROLOGY

ENDOMETRIOSIS

ENDOMETRIUM

FERTILITY PRESERVATION

HPV AND INFERTILITY

HYSTEROSCOPY

IMMUNOLOGY OF IMPLANTATION

IMPLANTATION

MENOPAUSE

ORAL CONTRACEPTIVES

OVARIAN STIMULATION

P.O.F

REPEATED IMPLANTATION FAILURE

REPRODUCTIVE ENDOCRINOLOGY

REPRODUCTIVE SURGERY IMAGING

IN GYNECOLOGY

STEMM CELLS

ULTRASOUND IN GYNECOLOGY

## ABSTRACT FORMAT

1. Size: The abstract should not exceed **250 words**.
2. Style: We recommend structuring the abstract into paragraphs, like **Background, Aims, Methods, Results, Summary / Conclusions**. The abstract must be typed in **English in Times New Roman 11pt** and will be adjusted in size for printing.
3. Please enter your information as follows:
  - a) Title: The title must be in capitals and should not exceed 20 words.
  - b) Authors' names: The name of the Presenting Author should be mentioned first underlined. Separate multiple authors with commas.
  - c) Institution(s): Abbreviate if necessary; full postal addresses are not required.
  - d) Background: A short introduction is needed to the background of the study. Limit information to the essentials. If you are referring to published work please cite it.
  - e) Aim: Please mention the aim of the study.
  - f) Methods: Give enough details for the reader to understand what techniques were used; include details of statistical methods.
  - g) Results: Results must be stated. If the method should ordinarily produce numerical data, then numbers must be presented with appropriate statistical results.
  - h) Summary/Conclusions.
  - i) References (up to three): Surname(s), initials, title of paper, volume, pages, and year.

For more detailed instructions please contact the Meeting Secretariat by e-mail [info@era.gr](mailto:info@era.gr) or by telephone + 30 210 3634944.

# General Information

## VENUE

The Meeting will be held in Heraklion, Crete at Aquila Atlantis Hotel.  
2, Iqias Street, Heraklion, 71 202 Crete, Greece  
Tel: +30 2810 229 103 • Fax: +30 2810 226 265 • Web site: [www.aquilahotels.com](http://www.aquilahotels.com)

## DATES

The Meeting will be held on 03-05 November 2017.

## LANGUAGE

ENGLISH is the official language of the Meeting.

## TRADE EXHIBITION

An exhibition of scientific products, pharmaceuticals, instruments, equipment and relevant materials will be organized at the Meeting Venue.

## REGISTRATION FEES

Those wishing to attend the Meeting should complete the enclosed registration form.

## REGISTRATION (VAT INCLUDED)

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<b>General Participation</b>	€ 246
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The registration fees for participants cover:

- Access to the scientific sessions and exhibition
- Meeting material
- Certificate of attendance

## ACCOMMODATION PACKAGE

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<b>For All Participants</b>	€ 100
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*Rate includes: 1 night accommodation bed & breakfast in single room, at the Aquila Atlantis Hotel*

## SCIENTIFIC PROGRAM

The Scientific program consists basically of State of the Art Presentations, Round Tables, Lectures, Case Studies, Oral and Poster Presentations

## CONTINUING MEDICAL EDUCATION

The meeting will be granted with 19 CME Credits by the Hellenic Medical Association

## SCIENTIFIC PRESENTATIONS

The Meeting Hall will be equipped with slide projectors for single or double projections 50 x 50 mm slides (24 x 36 mm transparencies), overhead projector, Screen, Data display projector for Power Point presentation, laser pointers etc.

## SLIDE AND PC RECEPTION

A slide and PC reception desk for acceptance and checking of slides and PC disks will be located nearby the Meeting Hall. All slides and PC disks should be clearly labeled with the author's name and session's name. Speakers are kindly requested to hand out their slides or their PC disks at least 2 hours prior to their respective presentation.

## CERTIFICATE OF ATTENDANCE

A certificate of attendance will be given to each registered participant, at the end of the Meeting.

## SECRETARIAT AND HOSPITALITY DESK

The Meeting Secretariat desk will be located nearby the Meeting Hall and will operate throughout the Meeting hours.

# General Information

## CANCELLATION AND PAYMENT CONDITIONS FOR REGISTRATION AND ACCOMMODATION PACKAGE

### CANCELLATION CONDITIONS

Cancellation requests must be made to the Meeting Secretariat in writing.

- For cancellation of registration, received by September 18<sup>th</sup>, 2017, a refund of the total fee, less 25% as administration charge, will be made. After that date refunds for registration will not be possible.
- For cancellation of accommodation package, received by September 25<sup>th</sup>, 2017, a refund of the total fee, less 50% will be made.
- From September 26<sup>th</sup>, 2017 refunds will not be possible.

### PAYMENT CONDITIONS

- For registrations to be valid, full payment is required 50% of the accommodation package, payable to **ERA Ltd**, is required in order to confirm your Hotel Reservation
- Full payment for accommodation package should reach the Meeting Secretariat, not later than October 1<sup>st</sup>, 2017.

### METHOD OF PAYMENT FOR REGISTRATION / ACCOMMODATION PACKAGE

Payment can be effected either:

#### **a) By bank remittance stating the meeting's title, as well as the name of the participant:**

- To Alpha Bank to the order of ERA Ltd Account No: **101.00.2002044307**,  
IBAN Code: GR 660140 1010101002002044307  
**Charges to be paid by sender**  
Please enclose a copy of transfer receipt with the form.

#### **b) By major credit cards. Please complete the relevant information as described below.**

Written confirmation will be sent by **ERA Ltd**, upon receiving your Reservation form.

### WEB SITE

For the registration form and the most up-to-date information about the Meeting please visit the official website:

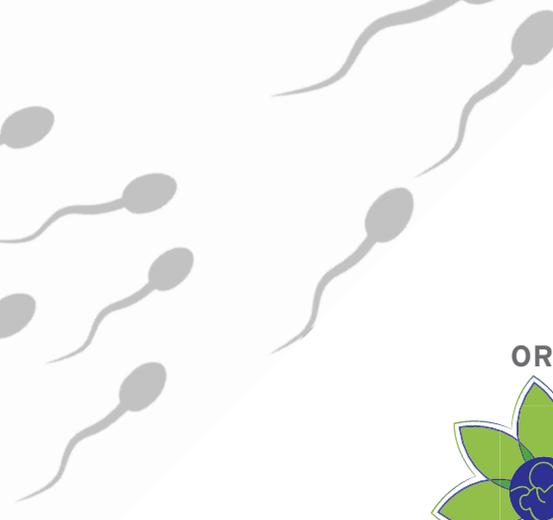
[www.ssrhrmeetings.com](http://www.ssrhrmeetings.com)

### SECRETARIAT AND TRAVEL AGENCY

*For all inquiries regarding:* Meeting Activities and functions, Registration, Letter of invitation, Accommodation and Travel Reservations, Technical Services, Exhibition, Sponsoring, please contact:

 **ERA Ltd.**

17, Asklipiou Str., 106 80 Athens - Greece • Tel.: +30 210 3634944 • Fax: +30 210 3631690  
E-mail: [info@era.gr](mailto:info@era.gr) • Web site: [www.era.gr](http://www.era.gr)



**ORGANIZER**



**PRESIDENT**

**Antonis Makrigiannakis MD, PhD**  
*Professor of Ob/Gyn, University of Crete*



For more detailed instructions please visit the  
[www.ssrhrmeetings.com](http://www.ssrhrmeetings.com)