

CIVIS health domain: Endocrinology, urology, reproductive and sexual health

Summer school in reproductive and sexual health

27 June - 01 July 2022

DAY 1

08:30 - 09:00 *Welcome*

09:00 - 11:30

Physiology and clinical assessment of female reproductive function, **Stavroula Paschou**

Polycystic ovary syndrome, **Melpomeni Peppa**

Hyperprolactinemia, **Thierry Brue**

Reproduction and feminity issues in women with craniopharyngiomas, **Frederic Castinetti**

Premature ovarian insufficiency, **Irene Lambrinoudaki**

11:30 - 12:00 *Coffee Break*

12:00 - 13:30

Congenital adrenal hyperplasia, **Cecile Brachet**

The gonadotropic axis from prenatal life to puberty in females, **Cecile Brachet**

Female reproductive health after cancer, **Jose Luis Bartha**

Transgenders male to female, **Irene Lambrinoudaki (Neoklis Georgopoulos)**

Fertility and pregnancy in Cushing's syndrome, **Frederic Castinetti**

Reproductive health after organ transplantation, **Romain Boissier**

13:30 - 15:00 *Lunch Break*

15:00 - 17:00

Workshop in Groups – Clinical case scenarios: Students will learn the work-up, management and follow-up of the major diseases of the female reproductive system taught during the day. **Irene**

Lambrinouadaki, Melpomeni Peppa, Nikolaos Vlahos, Panagiotis Vakas, Konstantinos Stravodimos, Stavroula Paschou

DAY 2

09:00 - 11:30

Physiology and assessment of male reproductive function, **Andrea Isidori**

Erectile dysfunction, **Kostas Stravodimos**

Primary male hypogonadism, **Lucio Gnessi**

Secondary male hypogonadism, **Lucio Gnessi**

The gonadotropic axis from prenatal life to puberty in males, **Cecile Brachet**

11:30 - 12:00 Coffee Break

12:00 - 13:30

Male reproductive health after cancer, **Antonio Carbone**

Testicular tumors, **Andrea Isidori**

In utero predictors of disease in later life (for both male and female), **Jose Luis Bartha**

Reproductive health after organ transplantation, **Romain Boissier**

13:30 - 15:00 Lunch Break

15:00 - 17:00

Workshop in Groups - Clinical case scenarios: Students will learn the work-up, management and follow-up of the major diseases of the male reproductive system taught during the day. **Irene Lambrinouadaki, Melpomeni Peppa, Nikolaos Vlahos, Konstantinos Stravodimos, Stavroula Paschou**

DAY 3

09:00 - 11:30

Causes of female infertility, **Melpomeni Peppa**

Causes of male infertility, **Andrea Isidori**

Work up of the infertile couple, **Nikolaos Vlahos**

11:30 - 12:00 Coffee Break

12:00 - 13:30

Methods in basic research to address sex differences in metabolism and cardiovascular disease, **Sara Cogliati**

Fertility preservation in women with cancer, **Nikolaos Vlahos**

Social freezing, **Charalampos Siristatidis**

13:30 - 15:00 Lunch Break

15:00 - 17:00

Workshop in Groups – work-up and management of the infertile couple: real scenarios with patients, **Irene Lambrinouadaki, Melpomeni Peppas, Nikolaos Vlahos, Panagiotis Vakas, Konstantinos Stravodimos, Stavroula Paschou**

DAY 4

09:00 - 13:00

Observership of urological, gynaecological surgeries and endocrine clinics in Groups, **Irene Lambrinouadaki, Melpomeni Peppas, Nikolaos Vlahos, Panagiotis Vakas, Konstantinos Stravodimos, Stavroula Paschou**

13:00 - 16:00 Break

16:00 - 19:00

Tour visit in Athens

Meeting with government departments and civil society

20:00 Traditional Greek Dinner with Faculty and Students

DAY 5

09:00 - 11:30

Contraception, **Theodor Kalampokas**

Sexually transmitted diseases: prevalence and prevention, **Nikos Vlahos**

Sexual health around the world. Barriers and needs: **Theodor Kalampokas**

11:30 - 12:00 Coffee Break

12:00 - 13:30

Case presentations by students in Groups

13:30 - 15:00 Lunch and End of the School

Title of the activity	Summer school in reproductive and sexual health
Type of activity (webinar, workshop, summer school, course, miniprogramme, multiple and joint degree (Bachelor's, Master's or PhD involving at least 3 CIVIS partner universities)	Summer School
Health domain (s) of reference	Endocrinology, urology, reproductive and sexual health
CIVIS partner universities involved (at least 3)	<ol style="list-style-type: none">1. National and Kapodistrian University of Athens2. University of Marseille3. University of Bruxelles4. University Autonoma of Madrid5. Sapienza University of Rome
Timeline of the initiative	Preparation: October 2021 - dates of School Implementation of mobility activities: 27 June - 01 July 2022 Follow-up: end of School to 6 months after
Name, affiliation and contacts of the proponent (s)	<ol style="list-style-type: none">1. Irene Lambrinouadaki, National and Kapodistrian University of Athens,

	ilambrinouadaki@med.uoa.gr
Name and affiliation of all academics involved in the initiative	<ol style="list-style-type: none"> 1. Irene Lambrinouadaki, National and Kapodistrian University of Athens 2. Melpomeni Peppas, National and Kapodistrian University of Athens 3. Nikolaos Vlahos, National and Kapodistrian University of Athens 4. Konstantinos Stravodimos, National and Kapodistrian University of Athens 5. Stavroula Paschou, National and Kapodistrian University of Athens 6. Thierry Brue, University of Marseille 7. Frederic Castinetti, University of Marseille 8. Romain Boissier, University of Marseille 9. Cecile Brachet, University of Bruxelles 10. Jose Luis Bartha, University Autonoma of Madrid 11. Sara Cogliati, University Autonoma of Madrid 12. Andrea Isidori, Sapienza University of Rome 13. Lucio Gnessi, Sapienza University of Rome 14. Antonio Carbone, Sapienza University of Rome
Name and affiliation of all administrative officers involved in the initiative	National and Kapodistrian University of Athens
Estimated number of participants who will be benefit from this activity (please specify if they will be academics and/or administrative staff members and/or students and/or PhD candidates. In case of students	44 participants in total

<p>please specify the workload in ECTS credits¹ in view of the possible recognition of the activity by the home institution</p>	<p>More specifically:</p> <p>Students: 10 local and 20 international undergraduate students from Medical Schools of CIVIS Universities (5th and 6th year) - all physical (30 in total)</p> <p>Speakers: Professors from the host University (5), visiting professors from the CIVIS partners - physical (5) and virtual (4) (14 in total)</p> <p>1-2 ECTS will be provided</p>
<p>Short description of the initiative (max 200 word)</p>	<p>The objective of this School is to familiarize students with the clinical manifestations, diagnosis, medical and surgical management and prevention of the most common diseases of the female and male reproductive system, with a focus to infertility, contraception and sexual health. Students will have the opportunity to attend clinically oriented lessons at the first half of the day and then implement their knowledge on case solving based on clinical case scenarios in workshops of small numbers of students. At the end of the school, students will present the full work up and management of their cases, so that they are accredited for the school.</p> <p>Class Instruction: 18 hours</p> <p>Practice Lab/Clinics: 10 hours</p> <p>Surgeries: 4 hours</p> <p>Theory: Amphitheatres at Aretaieio</p>

¹ 1 ECTS = 25 hr https://ec.europa.eu/education/resources-and-tools/european-credit-transfer-and-accumulation-system-ects_en

	<p>and Attiko Hospital, School of Medicine, National and Kapodistrian University of Athens</p> <p>Practical Training: Aretaieio Hospital, Laiko Hospital, Attiko Hospital, Alexandra Hospital</p>
Full description of the initiative (please attach a Word file)	File attached
Estimated total cost of the initiative (a detailed budget will be requested upon approval of the proposal)	€ 25,000