ESUR course 2018

ESUR Scrotal and Penile Imaging Working Group
Multimodality Imaging Approach to Scrotal and Penile Pathologies

2nd ESUR teaching course
4-6 October 2018
Aegli Zappion, Athens, Greece

European Society of Urogenital Radiology

FIRST ANNOUNCEMENT
Welcome Address,

Dear colleagues and friends,

The evaluation of patients with scrotal and penile diseases is one of the commonest situations in the daily clinical practice. Although clinical examination represents the primary method for the evaluation of scrotal and penile pathology, imaging has an important role in the investigation of scrotal and penile diseases.

Imaging of the scrotum and penis has experienced significant advancements in the last decade. The drive behind adoption of the new technologies has been to improve patient care and reduce the number of unnecessary surgical explorations. For the 2nd ESUR teaching course on Multimodality Imaging Approach to Scrotal and Penile Pathologies we will bring together internationally renowned experts to lecture on basic principles of scrotal and penile imaging. In addition, interactive discussions will focus on recent and potential future developments.

The selection of Greece as the host country for the 2nd ESUR teaching course on Multimodality Imaging Approach to Scrotal and Penile Pathologies may be considered symbolic. Greek mythology placed much emphasis on male genitalia. In an ancient myth recorded by Hesiod's Theogony, Cronus, the leader and youngest of the first generation of Titans castrated his father Uranos and threw his testes into the sea. The testes produced a white foam from which Aphrodite, the goddess of love and beauty was born, indicating the magic powers attributed to the testes in ancient time.

Athens, the host city for the course is one of the oldest cities in the world. Named after Athena, the goddess of wisdom, Athens is generally considered to be the cradle of Western civilization and the birthplace of democracy and at the same time is a modern, vibrant metropolis, full of energy, day and night. The meeting venue, the Aegli Zappiou could be ideal for the visitor of Athens. Located in the heart of the city, in the Zappio Gardens, is adjacent to the vibrant center also facing many historic landmarks of Athens.

This course is intended for both radiologists and urologists, those who are interested in acquiring basic knowledge of scrotal and penile imaging, as well as those who are already experienced and looking for advanced input from experts and critical discussions.

The course is part of the continuous medical education of ESUR for preparation of the level III examination in urogenital radiology. In order to encourage young radiologists/urologists to attend and present scientific papers, the three best scientific papers will be awarded.

Looking forward to welcome you all in Athens.

Athina C. Tsili and Michele Bertolotto

Organizing Secretaries

Athina C. Tsili, Michele Bertolotto

Scientific Committee

Michele Bertolotto, Athina C. Tsili, Jonathan Richenberg, Maria I. Argyropoulou

Faculty

Maria I. Argyropoulou, Ioannina, GR
Loukas Astrakas, Ioannina, GR
Dimitrios Baltogiannis, Ioannina, GR
Jane Belfield, Liverpool, UK
Michele Bertolotto, Trieste, IT
Lorenzo E. Derchi, Genova, IT
Vikram Dogra, Rochester, NY, U.S.
Vasilios Koutoulidis, Athens, GR
Vasilios Maliakas, Ioannina, GR
Lia-Angela Moulopoulos, Athens, GR
Alexandra Ntorkou, Paris, FR
Piero Pavlica, Bologna, IT
Subramaniyan Ramanathan, Doha, Q
Parvati Ramchandani, Philadelphia, PA, U.S.
Jonathan Richenberg, Brighton, UK
Laurence Rocher, Le Kremlin Bicetre, FR
Mustafa Secil, Izmir, TR
Paul Sidhu, London, UK
Petros Sountoulidis, Manchester, UK
Michal Studniarek, Gdansk, PL
Anastasios Sylakos, Ioannina, GR
Athina C. Tsili, Ioannina, GR
Ahmet Tuncay Turgut, Ankara, TR
Scientific programme

Thursday, October 4th 2018

13.30-14.00 Registration
14:00-14:15 Welcome and Introduction
A.C. Tsili and M. Bertolotto
14:15-14.30 Presentation of the Scrotal and Penile Imaging Working Group activities
M. Bertolotto
14.30-14.45 Session I-Normal anatomy of the scrotum-Imaging appearance
14.30-14.45 Normal anatomy
14.45-15.00 Normal appearance: multiparametric US
15.00-15.15 Normal appearance: multiparametric MRI
15.15-17.00 Session II-Scrotal emergencies
15:15-15:30 Clinical questions that can be addressed with imaging
15:30-15.50 Infectious scrotal conditions
15.50-16.10 Torsion and other vascular conditions
16.10-16.30 Scrotal trauma
16.30-16.50 Other causes of acute scrotal pain
16:50-17.00 Discussion
17.00-17.20 Coffee Break
17.20-19.05 Session III-Scrotal masses
17.20-17:35 Clinical questions that can be addressed with imaging
17:35-17.55 Multiparametric US of testicular lumps
17:55-18.15 Multiparametric MRI of testicular lumps
18.15-18.35 Staging and follow-up strategies
18.35-18.55 Paratesticular masses
18.55-19.05 Discussion
19.05-19.35 Interactive case discussion-Meet the Experts. Scrotal emergencies/Scrotal masses

Friday, October 5th 2018

08.30-10:45 Session IV-Male infertility
08.30-08.45 Clinical needs that can be addressed with imaging
08.45-09.00 What the radiologist needs to know
09.00-09.20 Undescended testis-Imaging approach
09.20-09.40 Multimodality imaging of varicocele
09.40-10.00 Multimodality imaging of azoospermia
10.00-10.15 Non-invasive imaging of spermatogenesis: Could it be possible?
10.15-10.45 Interactive case discussion - Infertility cases
10:45-11.15 Guest lecture: When functional MRI of the brain meets the testsis
11.15-11.35 Coffee Break
11.35-12.45 Session V-Emerging techniques
11.35-11.55 Scrotal elastography
11.55-12.15 Contrast-enhanced Ultrasonography
12.15-12.35 Functional MRI
12.35-12.45 Discussion
12.45-13.45 Standing lunch
13.45-14.00 Session VI-Imaging of the scrotum-How we do it
13.45-14.00 Ultrasoundography
14.00-14.15 Contrast-enhanced Ultrasonography
14.15-14.30 Elastography
14.30-14.45 MRI
14.45-15.00 Functional MRI
15.00-15.15 Discussion
15.15-17.30 Session VII-Recommendations/guidelines issued by the working group
15.15-15.35 Testicular microlithiasis
15.35-15.55 Incidentally detected non-palpable testicular nodule
15.55-16.15 MRI of the scrotum
16.15-16.35 Varicocele
16.35-16.55 Scrotal trauma
16.55-17.15 Penile implants
17.15-17.30 Discussion
17.30-17.50 Coffee Break
17.50-18.20 Interactive case discussion - Meet the Experts. Scrotal Pathology
18.20-20.00 Scientific paper presentation and award

Saturday, October 6th 2018

08.30-09.15 Session VIII-Normal anatomy of the penis-Imaging evaluation
08.30-08.45 Normal anatomy
08.45-09.00 Sonographic evaluation of the penis-How we do it/Imaging appearance
09.00-09.15 MRI evaluation of the penis-How we do it/Imaging appearance
09.15-11.15 Session IX-Multimodality Imaging of Penile Pathology
09.15-09.30 Urologist’s perspective
09.30-09.50 Multimodality imaging of patients with erectile dysfunction and Peyronie disease
09.50-10.10 Multimodality imaging of penile emergencies
10.10-10.30 Multimodality imaging of penile lumps
10.30-10.45 Postoperative penis
10.45-11.00 Imaging complications in penile implants
11.00-11.15 Discussion
11.15-11.45 Interactive case discussion - Meet the Experts. Penile pathology
11.45-12.00 Best communications award and Closing remarks
12.00-14.00 Guided tour of the Acropolis museum

The course is part of the continuous medical education of ESUR for preparation of the level III examination in urogenital radiology.
GENERAL INFORMATION

DATES
4-6 October 2018

COURSE VENUE
The course venue is Aegli Zappiou, which is located at the centre of Athens city.
Kipos Zappiou, Athens 105 57, Tel: +30 210 3369300, Fax: +30 210 3252952

COURSE SECRETARIAT
PRC Congress & Travel
105 Michalakopoulou str., 11527 Athens -GR
Tel: +30 210 7711673, Fax: +30 210 7711289
Email: esurcourse2018@prctravel.gr; Website: www.prctravel.gr

OFFICIAL LANGUAGE
The official language of the Congress is English.

REGISTRATION FEES

<table>
<thead>
<tr>
<th>Categories</th>
<th>EARLY REGISTRATION UNTIL MAY 31, 2018</th>
<th>LATE REGISTRATION FROM JUNE 1, 2018</th>
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<tbody>
<tr>
<td>ESUR Members</td>
<td>220 EURO</td>
<td>250 EURO</td>
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<tr>
<td>HRS/HUA Member</td>
<td>240 EURO</td>
<td>270 EURO</td>
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<tr>
<td>ESR and EAU Institutional and Associate Member Societies</td>
<td>250 EURO</td>
<td>280 EURO</td>
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<tr>
<td>Non Member</td>
<td>330 EURO</td>
<td>370 EURO</td>
</tr>
</tbody>
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*Vat included

Bank account details (EUR account):
Bank: ALPHA BANK
Beneficiary Name: IORDANIS CHALIVIDIS & SIA E.E
Account Number: 130 00 2320001056
IBAN: GR 6001 4013 0013 0002 3200 01056
Swift Code: CRBAGRAAXXX

Registration fee includes:
• Admission to all scientific sessions
• WiFi use
• Badge and congress documents
• Congress bag
• Certificate of Attendance
• Coffee/tea in breaks during symposium days
• Lunch symposium Friday, October 5th 2017
• Guided tour of the Acropolis

Above Fees are quoted in Euros and include 24% VAT

JOIN US IN ATHENS/GREECE ON THE OCCASION OF

ESUR Scrotal and Penile Imaging Working Group
Multimodality Imaging Approach to Scrotal and Penile Pathologies
2nd ESUR teaching course

Athens is one of the most beautiful destinations in the world. A modern cultural center and attractive tourist destination.

Even though influenced by many cultures and various conquerors, the city has never lost its unique identity. A city full of stories, pictures and experiences that are presented in a modern and dynamic way.

There is plenty to see from the glorious past of the city and also much to enjoy in the lively capital of Greece with a Mediterranean flavour.

Experience the history and beauty of a city that offers countless options.

For more information on available organized tours, please contact the Course Secretariat PRC Congress & Travel.

ACCOMMODATION

The Course Organizers have secured special rates for the participants of the Course at central hotels in the city of Athens.

Participants are highly encouraged to book their accommodation through the Organizers, who offer lower or equal rates to those they would find through other channels, thus contributing to the organizational and financial success of the Meeting.

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