



XVII Balkan Congress of Radiology



ESOR Visiting Professorship Programme



October 17th-19th, 2019

Heraklion | Crete | Greece

Aquila Atlantis Hotel

www.bcr2019.gr

UNDER THE AUSPICES



FINAL PROGRAMME



WELCOME MESSAGE

We are very pleased to welcome you to the **17th - XVII Balkan Congress of Radiology**, which will take place in Heraklion, Greece, from **October 17th - 19th, 2019**.

The Congress is organized by the Balkan Society of Radiology (BSR) in collaboration with the European School of Radiology (ESOR) and the Hellenic College of Radiology.

This event will give a unique opportunity to all participants to update knowledge on important Radiological topics. Radiologists, Medical doctors of different specialties and professionals of other Sciences including Radiologists technologists, and others, can all take part in this Congress and offer their experience and expertise, sharing difficulties and exchanging knowledge. Experts will discuss the key topics in plenary sessions, lectures and workshops. Also, sessions of oral and e-poster presentations will be included. Renowned radiologists not only from the Balkan area, but from the rest of Europe as well, will honor the congress.

We hope that you will enjoy the event and that your interaction with your colleagues from many different countries will stimulate a creative exchange of ideas and will be personally rewarding.

Heraklion is a vibrant city, the hometown and resting place of Nikos Kazantzakis and the largest town of Crete. It distinguishes for its impressive Castle, the Venetian port and the fish taverns along the waterfront. Apart from the town, the entire region is also beautiful and unexplored.

We warmly welcome you to stunning Heraklion !!!!



Prof. Dimitrios Tsetis

President of BCR 2019

Professor of Radiology - Medical School of Crete



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Official Congress Organizer & Travel Agency:



...helping to distribute knowledge

105 Michalakopoulou str., 11527 Athens - GR
Tel.: +30 210 7711673, Fax: +30 210 7711289
Email: bcr2019@prctravel.gr
Web Site: www.prctravel.gr

Acknowledgements

The Organizing Committee of the 17th Balkan Congress of Radiology (BCR 2019) wishes to acknowledge the contribution of the following companies for their financial support:



General Information

The birthplace of El Greco

A vibrant small metropolis, a Port city, the Capital city of Crete, the 5th largest city in Greece.

Heraklion is the largest urban centre in Crete with approximately 200,000 people, the capital of the region and the economic centre of the island. The town enjoys of a dynamic and imaginative combination of natural beauty climate, strategic position, cultural heritage and scientific background what has created an appropriate environment to support a particular mechanism with which to in add value to the broader entrepreneurial activity in the region and stimulate the local economy.

Today Heraklion is the top choice for tourist destinations in the Mediterranean thanks to strategic geopolitical position connecting three continents and many different cultures; furthermore the city is also the commercial and scientific centre of the island.

The sea, the historical sites, the excellent food and the welcoming friendly people make this place a delightful place to visit. Coming to Heraklion for the first time, the visitor nowadays may be somewhat surprised by the changes that are taking place in Crete's capital city; Heraklion is celebrating its rich history and moving onwards to a future full of potential.

If you begin a walk around Heraklion, starting at the fishing harbor close to the Rocca al Mare, but is now known by its Turkish name, Koules. It has a mixed history; for centuries it was used as protection against invaders, as were the great city walls and ditches. These are among the longest city walls in Europe.

With its huge dark hallways and cells, the fortress was also a prison to many Cretan rebels and those who broke the rules imposed by successive occupiers of Crete. Koules is built on two tiers and offers a commanding view of Heraklion from the battlements. Nowadays, the harbor itself is home to brightly colored fishing boats and busy tavernas selling fresh fish.

Looking back towards the city you will see the strong arches which housed boats under repair and were used as an arsenal for storing guns and gunpowder. The greatest threat to the Venetian stronghold of Heraklion, or Candia, as it was named, was thought to come from the seaward side of the city, and indeed, many naval skirmishes were fought off this coast. The view northward takes in the uninhabited island of Dia, where evidence of ancient Minoan settlement (approx 2700-1450 BC) was found by the diver, Jacques Cousteau.

Genuine hospitality that is truly unforgettable

Cretan hospitality shares the characteristics of its famous landscape; grand, generous and infinitely welcoming. Families are only too happy to share the island's many specialties – a dakos salad, free-flowing raki or the experience of the mantinades, poems often accompanied by a Cretan lyre or lute. Wise old men are only too happy to recount memories of the island's rich, and often troubled, past or tales of the vendettas between feuding families. There are also stories of the great loves and friendships that characterise a proud and family-orientated people. You, too, can become part of this unique island: Cretan hospitality will be unforgettable!

Dates

17-19 October, 2019 - Heraklion Crete, Greece

Congress Venue

1Aquila Atlantis Hotel / 2, Ygias Str. / 71 202 – Heraklion, Crete

T. +30 2810 229103 / F. +30 2810 226265

6 Email: info.at@aquilahotels.com / Web Site: <https://theatlantishotel.gr>



Registration Fees

BCR 2019 & ESOR Course	
Registration categories	Late Registration from July 6th , 2019 onwards
Specialists	290 €
Residents-in-training*	225 €
Technologists Radiologists*	125 €
Company Representatives	290 €
Medical Students**	50 €
Accompanying Persons	75 €

BCR 2019 (only)	
Registration categories	Late Registration from July 6th , 2019 onwards
Specialists	225 €
Residents-in-training*	140 €
Technologists Radiologists*	100 €
Company Representatives	215 €
Medical Students**	40 €
Accompanying Persons	75 €

ESOR Course (only)	
Registration categories	Late Registration from July 6th , 2019 onwards
Specialists	150 €
Residents-in-training*	125 €
Technologists Radiologists*	115 €

Registration fees include VAT. 24%

** Residents-in-training and Technologists must submit a certificate of employer, upon registration.*

*** Medical Students must submit a copy of student identity card, upon registration.*

Registration Fee for **BCR 2019 & ESOR Course and BCR 2019 (only)** include:

- Admittance Opening Ceremony & Welcome Cocktail
- Admittance to all Congress Sessions
- Admittance to the Exhibition area
- Coffee during official breaks
- Full Congress related material

Registration Fee for **Accompanying Persons** include:

- Opening Ceremony & welcome cocktail
- Access to the Exhibition Area



General Information

Registration Fees

Registration Fee for **ESOR Course (only)** include:

- Admittance to the Course only, on October 17th, 2019
- Admittance to the Exhibition area, only on October 17th, 2019
- Coffee during official breaks, Light lunch only on October 17th, 2019
- Course related material

Social Events

Opening Ceremony

The Opening Ceremony, followed by the Welcome Reception will take place on Thursday, October 17th 2019 at MINOS Hall of Aquila Atlantis Hotel at 18.30h.

Official Language

The official language of the Congress is English. No simultaneous translation will be provided.

Scientific and Commercial Exhibition

A comprehensive Exhibition will run during the Congress. The Exhibition will be at the Congress venue.

Congress Bag

Upon registration, participants will receive a badge with their names written on. Delegates are requested to wear their badge during all sessions. Entrance to the Congress halls, e-posters and exhibition areas will not be permitted to any persons without a congress badge, which will be scanned with a barcode system.

Badges

For identification purposes and admission to session halls, participants are requested to wear their badges, which will be given to them upon registration, at all times. Admission to the Congress areas (meeting halls, e-poster and exhibition areas) will not be allowed without badge identification.

Certificate of Attendance- ESOR Course

The certificate will be handed out to all registered participants on Thursday, October 17th 2019 by the end of the Course at 18.00hs

Certificate of Attendance-BCR 2019

The certificate will be handed out to all registered participants on Saturday, October 19th 2019 from 10:00am until 19.30pm, **after completing the evaluation form** provided by the Congress Secretariat.

Accreditation

The 17th Balkan Congress of Radiology has been granted 15 European CME credits (ECMEC) by the European Accreditation Council for Continuing Medical Education EACCME

Congress Secretariat Opening Hours

Thursday, October 17th 2019 08.00 - 18.00

Friday, October 18th 2019 08.00 - 19.30

8 Saturday, October 19th 2019 08.00 - 19.30



Speakers Ready Desk

A Speakers Ready Desk will be available for presenters, every day during Congress. Please note that you need to bring your presentation (PPT or PDF format) on a CD (not a ZIP disk!) or on a USB stick. Personal laptops are not allowed. We advise you to do this the day before your presentation or, if not possible, early in the morning of the day of your presentation.

Wireless Access

The wireless network will be freely available by all the congress venue public areas.

Smoking

Smoking is not allowed within the Congress Venue. You can smoke though outside the building.

Travelling - Passport and Visas

Visas are required from citizens of some foreign countries. Participants should check with their travel agents, Greek consulate offices or diplomatic missions in their own countries whether or not visas are required.

Liability and Insurance

The organizers cannot be held responsible for accidents which may occur to participants or accompanying persons, or for any damage, loss of personal property or cancellation expenses. Participants are kindly advised to carry out their own insurance arrangements during their stay in Greece.

Useful Information

Time

GMT+2 (GMT +3 between last Sunday in March and last Sunday in October).

Climate

The climate in Greece is typically Mediterranean with warm and dry summers and mild winters. Heraklion has a typically Mediterranean climate. Situated by the sea, the city's climate is directly affected by it.

For more information please visit:

www.freemeteo.com or www.bbc.co.uk/weather/.

Electric Current

Electricity in Greece, as in the rest of Europe, comes out of the wall socket at 220volts alternating at a 50cycles per second. The sockets are for plugs with two or three round pins in a row (CEI 23-16/VII and CEE 7/4 German style Schuko). Appliances from North America require a transformer and British ones an adaptor.

Currency

Euro is the official currency in Greece. Money exchange is available in most of banks. There are plenty of cash dispensers in Heraklion. Major international credit cards are widely but not always accepted in Greece (check in advance in small restaurants), and are not commonly used for small amounts. Banks are open from Monday to Thursday 08:00-14:30 and on Friday 08:00 – 14:00.



Credit Cards

All major credit cards are accepted in almost all hotels, shops and restaurants. Stickers in the front windows will advise you as to which cards are accepted.

Banks and ATMs

Banks are open from Monday to Thursday, 8:00-14:30 hrs and on Friday, 8:00-14:00 hrs; on Saturdays and Sundays they are closed. ATMs are widely available all over the country. For further details while in Greece please consult your hotel concierge.

International Calls

Dial 00 + country code + area code + phone number. The international code number from abroad is + 30 followed by the number code of the person you are calling, comprehensive of the '2810' of Heraklion region.

Transfer from Heraklion Airport to the city centre

The airport is situated about 5km east of Heraklion city. You can use the public bus (rate varies upon 1.20€ - 2€ depending on purchase) or take a taxi (20-22€ approximately).

The website of Nikos Kazantzakis International Airport, Heraklion airport is:

www.heraklion-airport.info

Public Transportation

Public buses serve the whole island of Crete, even the villages. The buses (called KTEL) are not expensive and the routes are rather frequent. Most of the times you can by a ticket on the bus.

City Buses (blue) serving the city of Heraklion from early morning until late evening. Starting from the port city services operated in the archaeological site of Knossos. Information: 2810-226065 and 220795. Detailed information on ticket options, bus routes and timetables is available at: <http://astiko-irakleiou.gr>.

Intercity Buses (green) connecting Heraklion with all the cities of Crete for easy movement of residents and visitors. Web: <http://www.ktelherlas.gr>.

Standard bus fares:

1.20€ (from/to Heraklion Airport and/or Heraklion Port) - Valid for a single trip (purchased at a point of sale, i.e., Kiosk) or 2,20€ (when issued by ticket vending machines on the bus)

1.70€ (from/to Knossos Palace) (purchased at a point of sale) - Valid for a single trip

TAXI

Taxis from Heraklion can take you at any place on the island, as everything can be accessed within a day's round trip. The cost is reasonable, especially if you share the taxi with one or two other people. You can ask for the price of your journey when getting on the taxi since most routes have a flat rate. Please take into consideration that the route between Heraklion Airport and Aquila Atlantis hotel costs around 16€. Between 00:00 and 05:00 a double fare will be applicable.

Useful Telephone Numbers

Tourist Police: 171

Police Emergency Line: 100

Fire Emergency: 199

Ambulance Service: 166

SOS Doctors: 116

Emergency Hospitals/Pharmacies: 14944

European Emergency Service: 112

Telecommunications info: 11888

Weather: 14944

10 **Time:** 14844

Heraklion Airport:

+30 2810-397129, 397136 (info 24hrs)

Tourist Police in Heraklion:

+30 2810-283190

Service of Lost or Stolen Credit Cards

American Express: (+30) 210 3397250

MasterCard: 00800118870303

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Visa: 00800116380304

Eurocard: (+30) 210 9503673





BCR 2019

SCIENTIFIC PROGRAMME

ESOR Visiting Professorship Programme
within the ESR Support Initiative

“Breast Imaging”

Thursday, October 17th 2019

08:00-08:45	Registration
08:45-09:00	Welcome and introduction
09:00-09:30	Tomosynthesis and contrast-enhanced spectral mammography <i>E. Fallenberg, Munich (DE)</i>
09:30-10:00	Ultrasound, elastography and more <i>F. Kilburn-Toppin, Cambridge (UK)</i>
10:00-10:30	Ultrafast and non-contrast breast MRI <i>R. Mann, Nijmegen (NL)</i>
10:30-10:50	Coffee Break
10:50-13:00	Workshops <i>E. Fallenberg, F. Kilburn-Toppin, R. Mann</i>
13:00-14:00	Lunch Break
14:00-14:30	Screening: who, when and how? <i>F. Kilburn-Toppin, Cambridge (UK)</i>
14:30-15:00	Preoperative staging and tumour localisation <i>E. Fallenberg, Munich (DE)</i>
15:00-15:30	Neoadjuvant chemotherapy monitoring <i>R. Mann, Nijmegen (NL)</i>
15:30-15:50	Coffee Break
15:50-18:00	Workshops <i>F. Kilburn-Toppin, E. Fallenberg, R. Mann</i>
18:00-18:15	Certificate of attendance





Balkan Congress of Radiology (BCR 2019)

Hall A (Minos II)

18:30 - 20:05 Opening Ceremony

Addresses:

18:30 - 18:35 Prof. D. Tsetis (GR)
President of BCR 2019

18:35 - 18:40 Dr. J. Tsitouridis (GR)
President of Hellenic Radiological Society

18:40 - 18:45 Prof. A. Karantanas (GR)
On behalf of Hellenic College of Radiology

18:45 - 18:50 Prof. G. M. Kontakis (GR)
Dean of Medical School University of Crete

18:50 - 18:55 Prof. O.I Zoras (GR)
Rector of University of Crete

18:55 - 19:05 "The Leading Role of ESR"
Prof. D. Akata (TR)
On behalf of ESR

19:05 - 19:25 Honorary Lecture
Cardiovascular magnetic resonance imaging: at the heart
of cardiac function?
Prof. R. Maksimovic (RS)
President of Balkan Society of Radiology

19:25 - 19:45 Keynote Lecture
Mentorship in Radiology in the era of AI
Prof. N. Gourtsoyiannis (GR)
Honorary President of Balkan Society of Radiology

Cultural Program

Welcome Reception



Friday, October 18

Hall A (Minos II)

Friday, October 18th 2019

08:00-09:00 Registration

09:00-10:30 Gastrointestinal Radiology I

Moderators: **S. Gourtsoyianni (GR)**, **M. Daskalogiannaki (GR)**

Imaging protocols in Dysphagia Management
L. Dagdilelis (GR)

GIST tumors: imaging characteristics
E. Chartampilas (GR)

MR imaging of perianal disease
E. Mainta (UK)

MR Enterography - how I do it
S. Gourtsoyianni (GR)

10:30-11:00 Coffee Break

11:00-12:30 Chest Imaging I

Moderators: **D. Filippiadis (GR)**, **V. Sarajlic (BIH)**

Imaging of the pulmonary nodules
S. Bayraktaroglu (TR)

Lung biopsy: indications, technique, common and rare complications
V. Sarajlic (BIH)

Percutaneous ablation of lung lesions
D. Filippiadis (GR)

Imaging of interstitial lung disease: Where are we now?
A. Tunaci (TR)

12:30-13:00 Honorary Lecture

Moderator: **N. Gourtsoyiannis (GR)**

Medical Imaging: from radiography to radiomics an interesting journey
S. Efremidis (GR)

13:00-13:45 PHILIPS SATELLITE LECTURE

Interventional Radiology, Vascular studies and cases
Moderator: **E. Broutzos (GR)**

The Image Guided Therapy journey to "Zero" Patient dose
S. Slijderink (NL)

13:45-14:30 Break



Friday, October 18

Hall A (Minos II)

14:30-16:00 Oncologic Imaging

Moderators: **S. Stojanovic (RS)** - **J. Tsitouridis (GR)**

Imaging in pharyngeal cancer: key points

N. Traykova (BG)

Diagnostic - CT and MRI criteria for monitoring biologic therapy response of colorectal metastatic liver lesions

V. Vucaj Cirilovic (RS)

Staging ovarian carcinoma, keys and pitfalls

S. Stojanovic (RS)

Hybrid Imaging in Oncology

S. Lucic (RS)

16:00-16:30 Coffee Break

16:30-18:00 Head And Neck I

Moderators: **D. Kozic (RS)** - **M. Mantatzis (GR)**

Imaging of laryngeal cancer

I. Celebi (TR)

Imaging of oral cavity and oropharyngeal tumors

M. Nass Duce (TR)

Imaging of orbital pathologies

D. Kozic (RS)

Endovascular treatment of wide neck aneurisms on anterior circulation

M. Lazareska (MK)

18:00-19:00 Breast Imaging

Moderators: **V. Beslagic (BIH)** - **N. Dimitropoulos (GR)**

Breast cancer screening in Japan

Y. Nakahima (JP)

Imaging of male breast

S. Antevska

What is new in radiology of breast cancer?

D. Djilas (RS)

19:00 EC Meeting & General Assembly



Friday, October 18

Hall B (Pasiphae I)

Friday, October 18th 2019

09:00-10:30 Musculoskeletal Radiology I

Moderators: **A. Karantanas (GR)** - **V. Vasilevska - Nikodinovska (MK)**

Spondyloarthropathies-imaging spectrum

R. Georgiev (BG)

Postoperative knee - MRI after ACL reconstruction

V. Njagulj (RS)

MR imaging of the ankle

C. Cevikol (TR)

Imaging of the diabetic foot

N. Sabir (TR)

10:30-11:00 Coffee Break

11:00-12:30 Upogenital Radiology I

Moderators: **D. Akata (TR)** – **M. Spirovski (RS)**

Diffusion weighted imaging of female pelvis

D. Akata (TR)

A paradigm shift in prostate MRI

M. Spirovski (RS)

PIRADS v 2 and Gleason score - side by side or miles apart

S. Dineva (BG)

Imaging of testicular tumors

E. Stojovska Jovanovska (MK)

13:00-14:30 Break

14:30-16:00 Junior Forum Session

Moderators: **D. Akata (TR)** - **K. Chlapoutakis (GR)**

Pearls and pitfalls in the imaging of female pelvis: indicators for diagnosis

D. Akata (TR)

Characterization of liver lesions: Benign or malignant?

I. Blazic (RS)

Acute Abdomen: decision making in diagnostic imaging step by step

M. R. Onur (TR)

16:00-16:30 Coffee Break



Friday, October 18

Hall B (Pasiphae I)

16:30-18:00 Interventional Radiology I

Moderators: **E. Brountzos (GR)** – **D. Karnabatidis (GR)**

Fibroid embolisation

V. Berczi (HU)

Endovascular treatment of portal hypertension

E. Brountzos (GR)

Endovascular Treatment of Hemodialysis Fistulas

D. Karnabatidis (GR)

Percutaneous Urological Interventions

E. Kehagias (GR)

18:00-19:00 Image Interpretation session

Moderator: **M. Vlychou (GR)**

Speaker: **D. Cokkinos (GR)**

Hall C (Minos I)

09:00-10:30 Neuroradiology I

Moderators: **D. Zlatareva (BG)** – **E. Papadaki (GR)**

Cerebellar imaging - variety of surprises and challenges

D. Zlatareva (BG)

Gadolinium deposition in the brain

E. Papadaki (GR)

Imaging challenges of the Brain Death

S. Jeftic (BIH)

Mechanical thrombectomy in acute stroke-our initial experience

A. Vjolca (MK)

10:30-11:00 Coffee Break

11:00-12:30 Hepatobiliary Radiology I

Moderators: **O. Akhan (TR)** – **F. Mihai (RO)**

HCC in chronic liver diseases

E. Alexiou (GR)

HCC: the role of local ablation

O. Akhan (TR)

Diffuse liver diseases

S.M. Erturk (TR)

IFN free treatment of the cirrhotic patients

F. Mihai (RO)

13:00-14:30 BREAK



14:30-16:00 Oral Presentations Session I Interventional Radiology

Moderators: **M. Krokidis (UK), D. Filippiadis (GR)**

- OP 022 BILIARY ANASTOMIC LEAKAGE FOLLOWING ELECTIVE LAPAROSCOPIC CHOLECISTECTOMY: NON - INVASIVE DETECTION USING GD - EOB - DTPA ENHANCED MR CHOLANGIOGRAPHY**
Kemal Murat Haberal¹, Mehmet Coskun¹
1. School of Medicine, Department of Radiology, Baskent University, Ankara, Turkey
- OP 023 PERCUTANEOUS US-GUIDED MWA OF SMALL LIVER HCC: PREDICTORS OF OUTCOME AND RISK FACTORS FOR COMPLICATIONS FROM A SINGLE CENTER EXPERIENCE**
Pierpaolo Biondetti¹, Anna Maria Ierardi¹, Enrico Maria Fumarola¹, Gianpaolo Carrafiello¹
1. Diagnostic and Interventional Radiology Department, ASST Santi Paolo e Carlo, San Paolo Hospital, University of Milan, Italy
- OP 024 PERCUTANEOUS MICROWAVE ABLATION OF RENAL ANGIOMYOLIPOMAS IN TUBEROUS SCLEROSIS COMPLEX TO IMPROVE THE QUALITY OF LIFE**
Mario Petrillo¹, Pierpaolo Biondetti¹, Anna Maria Ierardi¹, Salvatore Alessio Angileri¹, Gianpaolo Carrafiello¹
1. Diagnostic and Interventional Radiology Department, ASST Santi Paolo e Carlo, San Paolo Hospital, University of Milan, Via A di Rudinì 8, 20142, Milan, Italy
- OP 025 PERCUTANEOUS MICROWAVE ABLATION OF UTERINE FIBROIDS: CORRELATION BETWEEN SHRINKAGE OF THE LESION AND SYMPTOMS**
Anna Maria Ierardi¹, Pierpaolo Biondetti¹, Mario Petrillo¹, Giuseppe Granata¹, Gianpaolo Carrafiello¹
1. Diagnostic and Interventional Radiology Department, ASST Santi Paolo e Carlo, San Paolo Hospital, University of Milan, Via A di Rudinì 8, 20142, Milan, Italy
- OP 026 PERCUTANEOUS COMPUTED TOMOGRAPHY GUIDED RADIOFREQUENCY ABLATION FOR TREATING METASTATIC LYMPH NODES: A SINGLE CENTER'S EXPERIENCE**
Efthymiou E., Filippiadis D., Theodosios A., Reppas L., Palialexis K., Spiliopoulos S., Kelekis A., Brountzos E., Kelekis N.,
2nd Department of Radiology, University General Hospital "Attikon", Medical School, National and Kapodistrian University, Athens Greece
- OP 027 SINGLE CENTER PROSPECTIVE STUDY EVALUATING PAIN TOLERABILITY DURING LIVER MICROWAVE ABLATION WITH CONTINUOUS OR PULSED ENERGY DELIVERY MODE**
Efthymiou E., Filippiadis D., Mazioti A., Velonakis G., Kelekis A., Brountzos E., Kelekis N.
2nd Department of Radiology, University General Hospital "Attikon", Medical School, National and Kapodistrian University, Athens Greece



Friday, October 18

Hall C (Minos I)

- OP 028** **TRANSCATHETER RENAL INTERVENTIONS :
A REVIEW OF EMERGENCY PROCEDURES AND SCHEDULED ONES**
D. Stefanou, E. Antonakou, A. Tsokas, P. Ioannidi, D. Tomais,
I. Kalogeropoulos, T. Kratimenos
*Radiology Department Interventional Radiology Department ,
"Evangelismos" Hospital*
- OP 029** **CROSS-SECTIONAL IMAGING OF IATROGENIC COMPLICATIONS
AFTER PERCUTANEOUS NEPHROLITHOTOMY (PCNL)
AND URETEROSCOPY (URS)**
Kaitartzis C., Arvaniti M., Ouroumidou K., Delianidou A., Panagasidou
I., Daniil G., Torounidis I.
*Radiology Department of General Hospital of Thessaloniki "G. Gen-
nimatas", Greece*
*1. Department for diagnostic and interventional radiology,
City General Hospital "8th September", Skopje,
Republic of North Macedonia*
- OP 030** **ENDOVENOUS RADIOFREQUENCY ABLATION OF THE ABOVE - KNEE
SAPHENOUS VEIN AND SEQUENTIAL FOAM SCLEROTHERAPY
OF THE BELOW - KNEE SAPHENOUS VEIN IN VENOUS REFLUX:
A SINGLE CENTER EXPERIENCE**
Colakoglu Bulent
Vkv Amerikan Hospital Radiology - Nisantasi, Istanbul Turkey
- OP 031** **SINGLE CENTER EXPERIENCE IN MALIGNANT SVCS STENTING USING
DIFFERENT NITINOL STENT TYPES**
Nikolas Matthaïou¹, Nikolaos Galanakis¹, Elias Kehagias¹,
Nelly Kcholcheva¹, Dimitrios Tsetis¹.
*1. Department of Medical Imaging, Unit of Angiography and Interven-
tional Radiology, University Hospital of Heraklion, Iraklion, Greece*
- OP 032** **USE OF NEW GENERATION DUAL LAYER MICROMESH STENTS
FOR CAROTID ARTERY STENTING - OUR EXPERIENCE"**
Aleksandar Gjoreski¹, Filip Risteski¹, Ivona Jovanoska¹,
Petar Atanasovski¹, Sanja Zikova Dzambazovska¹
*1. Department for Diagnostic and Interventional Radiology,
City General Hospital "8th September", Skopje,
Republic of North Macedonia*

16:00-16:30 **Coffee Break**

Friday, October 18

Hall C (Minos I)

Friday, October 18th 2019

16:30-18:00 Emergency Radiology - Trauma

Moderators: **A. Palko (HU)** - **M. Krokidis (UK)**

MDCT technique in the diagnosis of polytrauma
A. Palko (HU)

Pelvic trauma - the role of interventional radiology
M. Krokidis (UK)

Imaging of orbital trauma
A. Cengic (BIH)

18:00-19:00 Radiomics/ Deep learning/ Artificial intelligence

Moderators: **N. Papanikolaou (PG)** - **S.M. Erturk (TR)**

Machine learning
N. Papanikolaou (PG)

Deep learning
K. Marias (GR)

Modern applications of DWI in oncologic imaging
M. Hatakenaka (JP)

Hall Pasiphae II

09:00-10:30 Oral Presentations ULTRASONOGRAPHY

Moderators: **S. Yarmenitis (GR)**, **D. Cokkinos (GR)**

OP 001 RADIOLOGICAL-PATHOLOGICAL CORRELATION OF THYROID NODULE ULTRASOUND AND CYTOLOGY USING THE TIRADS AND BETHESDA CLASSIFICATIONS

Serdar Aslan¹, Suleyman Ozdemir²

1. Turhal State Hospital, Radiology Clinic, Turhal, Tokat, Turkey

2. Turhal State Hospital, Pathology Clinic, Turhal, Tokat, Turkey

OP 002 ACOUSTIC RADIATION FORCE IMPULSE ULTRASOUND IMAGING IN DIAGNOSING CERVICAL CARCINOMA

Kemal Murat Haberal¹.

1. Department of Radiology, Ankara Hospital, School of Medicine,
Baskent University, Ankara, Turkey



Friday, October 18

Hall Pasiphae II

- OP 003** **ULTRASOUND ELASTOGRAPHY OF BREAST LESIONS: CORRELATION OF STRAIN AND SHEAR WAVE ELASTOGRAPHY WITH HISTOPATHOLOGICAL FINDINGS**
Valentin Ivanov¹, Gavril Nakov¹, Magdalena Peneva¹.
1. Department of Radiology, Acibadem City Clinic Tokuda Hospital, Sofia, Bulgaria
- OP 004** **THE PREDICTION OF INFRAVESICAL OBSTRUCTION WITH SONOGRAPHIC ESTIMATION OF BLADDER WEIGHT**
Kulali Fatma, Kulali Safak Firat
Radiology Department, University of Health Sciences Umraniye Training and Research Hospital, Itsnabul, Turkey
- OP 005** **THE VALUE OF SHEAR WAVE ULTRASONOGRAPHY IN CALCULATING ELASTOGRAPHIC VALUES IN LIVER PATHOLOGIES**
Nalbant Mustafa Orhan, Ercan Inci
Dr. Sadi Konuk Research and Training Hospital
- OP 006** **SONOGRAPHIC EVALUATION OF PEDIATRIC LOWER ABDOMINAL PAIN**
Kaitartzis C., Nalmpantidou C., Arvaniti M., Daniil G., Vekiou R., Panagasidou I., Eleftheriadou M.
Radiology Department of General Hospital of Thessaloniki "G. Gennimatas", Greece
- OP 007** **CONTRAST ENHANCED ULTRASOUND IS USEFUL FOR IMAGING EMERGENCY SCROTAL PATHOLOGY**
Pavlos Ampatzis, Demosthenes Cokkinos, Anastasia Anagnostopoulou, Alexandros Letsos, Christina Aslanidi, Sofia Tsolaki, Panagiotis Tserotas, Ekaterini Tavernaraki, Ioannis Kalogeropoulos
Radiology Department, Evangelismos Hospital. Athens, Greece
- OP 008** **ARE WE OVER-PERFORMING FAST ULTRASOUND OF THE ABDOMEN IN PATIENTS WITH NO INDICATION?**
Christina Aslanidi, Demosthenes Cokkinos, Sofia Athanasiou, Pavlos Ampatzis, Panagiotis Petaloudis, Sarantis Georgakopoulos, Sofia Tsolaki, Eleni G Antypa, Ioannis Kalogeropoulos
Radiology Department, Evangelismos Hospital. Athens, Greece
- OP 009** **CONTRAST ENHANCED ULTRASOUND IS USEFUL FOR IMAGING INFECTION, RUPTURE AND ABSCESES OF THE GALLBLADDER AND BILIARY TREE**
Sofia Athanasiou, Demosthenes Cokkinos, Anastasia Anagnostopoulou, Alexandros Letsos, Panagiotis Petaloudis, Sarantis Georgakopoulos, Eleni G Antypa, Grigoris Skoufogiannis, Ioannis Kalogeropoulos
Radiology Department, Evangelismos Hospital. Athens, Greece

Friday, October 18

Hall Pasiphae II

Friday, October 18th 2019

- OP 010** **CONTRAST ENHANCED ULTRASOUND MAY GIVE A SOLUTION FOR BOSNIAK CLASSIFICATION OF RENAL CYSTS WHEN CT OR MR CANNOT**
Panagiotis Petaloudis, Demosthenes Cokkinos, Pavlos Ampatzis, Sofia Athanasiou, Christina Aslanidi, Eleni G Antypa, Sofia Tsolaki, Stylianos Benakis, Ioannis Kalogeropoulos
Radiology Department, Evangelismos Hospital. Athens, Greece
- 10:30-11:00** **Coffee Break**
- 11:00-12:30** **Oral Presentations**
ABDOMEN - PELVIS
- Moderators: **A. Tsili (GR), S.Stojanovic(RS)**
- OP 011** **POSSIBILITIES OF MR DTI FOR THE PLANNING OF NEURO - SAVING OPERATIONS IN LOCAL PROSTATE CANCER.**
V. I. Kuplevatskiy, D. I. Kuplevatskaya, M. A. Cherkashin, N. A. Berezina
Diagnostic Treatment Centre of the International Institute Named after dr. Sergey Berezin, Russia
- OP 012** **INVESTIGATION OF PROSTATE CANCER DETECTION RATES OF UP-GRADED PIRADS SCORE 4 ON PERIPHERAL ZONE AND COMPARISON OF PIRADSV2 AND PIRADSV2.1 CANCER DETECTION RATE**
Ince Zuhal, Duvek Esin, Kartal Merve, Gulbiz Bakir, Baris Tunaci Atadan
Istanbul University Istanbul Medical Faculty Department of Radiology, Istanbul, Turkey
- OP 013** **COMPARISON OF MULTIPARAMETRIC PROSTATE MRI AND PSMA GALLIUM PET - CT LYMPH NODE INVOLVEMENT AND EXTRAPROSTATIC EXTENSION RESULTS IN CASES WITH RADICAL PROSTATECTOMY, FUSION PSMA PET - MRI CONTRIBUTION TO DIAGNOSIS RESEARCH**
Guner a. Levent Saglican Yesim, Tuna Mustafa Bilal, Ozisik Ozan, Kural Ali Riza, Karaarslan Ercan
Acibadem Mehmet Ali Aydinlar University, Istanbul Turkey
- OP 014** **ROLE OF INTRAVOXEL INCOHORENT MOTION MAGNETIC RESONANCE IMAGING IN DIFFERENTIAL DIAGNOSIS OF CHRONIC PROSTATITIS AND PROSTATE CANCER**
Kulali Fatma, Huseyinkahyaoglu Merve, Kulali Safak Firat, Kucuk Eyup Veli, Semiz - Oysu Aslihan, Bukte Yasar
Radiology Department, University of Health Sciences Umraniye Training and Research Hospital, Istanbul Turkey
- OP 015** **VESICOVAGINAL REFLUX MIMICKING OBSTRUCTIVE HYDROCOLPOS: A FORGOTTEN CAUSE OF DIURNAL INCONTINENCE IN PREPUBERTAL GIRLS**
Daniil G., Arvaniti M., Katsimba D., Ouroumidou K., Delianidou A., Kaitartzis C.
Radiology Department of General Hospital of Thessaloniki "G. Gennimatas", Greece



Friday, October 18

Hall Pasiphae II

- OP 016** **PROGNOSTIC SIGNIFICANCE OF CT DETERMINED SARCOPENIA IN PATIENTS WITH METASTATIC PROSTATE CANCER**
Gulpinar Basak
*Ankara University School of Medicine, Sina Hospital,
Department of Radiology, Ankara Turkey*
- OP 017** **MAGNETIC RESONANCE PROSTATE TRACTOGRAPHY FOR THE PLANNING NEURO - SAVING SURGERY**
Vladimir Kuplevatsky, Daria Kuplevatskaya, Mikhail Cherkashin,
Natalia Berezina
Medical Institute n.a. Berezin Sergey, Russia
- OP 018** **TWO - STAGE, UTERUS SPARING SURGERY IN THE MANAGEMENT OF FIBROID EXPULSION AFTER UTERINE ARTERY EMBOLIZATION (UAE)**
Ambrus Tóth¹, Zoltán Tömösváry², Ildikó Kalina¹, Dóra Kozics¹,
Nándor Ács², Viktor Bérczi¹
*1. Department of Radiology, Semmelweis University, Budapest, Hungary
2. 2nd Department of Obstetrics and Gynaecology,
Semmelweis University, Budapest, Hungary*
- OP 019** **DOES WHOLE - BODY PET / MR IMAGING OF ABDOMINAL CACERS OFFER ADDITIONAL FINDINGS COMPARED TO CONTRAST - ENHANCED CT**
Gur Seray Gizem¹, MD, Sokmen Bedriye Koyuncu¹, MD
*1. Demiroglu Bilim University Florance Nightingale Hospital,
Radiology Department, Istanbul, Turkey*
- OP 020** **THE APPROPRIATE USE OF CONVENTIONAL ABDOMINAL RADIOGRAPHS AND ITS USEFULNESS IN NON - TRAUMATIC ACUTE ABDOMEN PATIENTS**
Sornsupha Limchareon, M.D.¹, Alisara Wongsuttitert, M.D.¹, Chuen-rutai Yeekian, Ph.D.², Lalitphan Nimmankiatkul, M.D.²
*1. Division of Radiology and Nuclear Medicine, Faculty of Medicine,
Burapha University, Chonburi, Thailand
2. Somdej Memorial Hospital, Chonburi, Thailand*
- OP 021** **COMPARISON OF HETEROGENEITY INDEX AND SUVMAX FOR LIVER METASTASES IN PET - MRI**
Sever İbrahim Halil, Ozkul Bahattin
*Sisli Florence Nightingale Hospital Radiology Unit, Demiroglu Bilim
University, Istanbul, Turkey*

12:30-14:30 **Break**

14:30-16:00

Oral Presentations ABDOMEN - GASTROINTESTINAL

Moderators: *L. Daglileleis (GR) - E. Mainta (UK)*

OP 033

MRI - BASED TREATMENT RESPONSE ASSESSMENT FOR LIVER OLIGOMETASTASIS AFTER SBRT

Kuplevatskaya D.I.¹, Vorobyov N.A.², Martinova N.I.³,
Kuplevatskiy V.I.⁴, Cherkashin M.A.⁵, Berezina N.A.⁶

1. MD, PhD, Chief of Radiology Department, Medical Institute n.a. Dr. Berezin Sergey, Saint - Petersburg, Russia.
2. MD, PhD, Chief of Radiotherapy Department, Medical Institute n.a. Dr. Berezin Sergey, Saint - Petersburg, Russia.
3. MD radiotherapy, Radiotherapy Department, Medical Institute n.a. Dr. Berezin Sergey, Saint - Petersburg, Russia.
4. MD radiology, Medical Institute n.a. Dr. Berezin Sergey, Saint - Petersburg, Russia.
5. MD, Associate Chief Medical Officer, Medical Institute n.a. Dr. Berezin Sergey, Saint - Petersburg, Russia.
6. MD, PhD, Chief Medical Officer, Medical Institute n.a. Dr. Berezin Sergey, Saint - Petersburg, Russia.

OP 034

IMAGING FEATURES OF MULTICENTRIC PANCREATIC TUMORS: A SINGLE CENTRE EXPERIENCE

Mitrovic Milica, Djuric - Stefanovic Aleksandra, Jankovic Aleksandra, Djikic Rom Aleksandra, Lazic Ljubica, Grubor Nikica, Knezevic Djordje, Radenkovic Dejan, Ninic Aleksandar, Ceranic Miljan, Kovac Jelena
First Surgical Clinic , Clinical Centre of Serbia

OP 035

INVESTIGATION OF THE DIAGNOSTIC PERFORMANCE OF LIRADS (THE LIVER IMAGING REPORTING AND DATA SYSTEM) IN LIVER PATHOLOGIES

Guvenir Deniz, Tasar Mustafa, Bozlar Ugur, Arda Kemal Niyazi, Sanal Hatice Tuba, Ercin Cemal Nuri, Gunal Armagan
Gulhane Egitim Ve Arastirma Hastanesi. Istanbul, Turkey

OP 036

HEPATOBIILIARY CONTRAST AGENTS: CHARACTERIZATION OF FOCAL LIVER LESIONS

Papaioannou S, Sotiriadou A, Rigkas A, Giataganas
G. General Hospital Papageorgiou, Thessaloniki, Greece

OP 037

PARTIAL INTERCOSTAL HERNIATION OF THE LIVER, A CASE REPORT

Antonio Gligorievski, Ivan Nevcev
University Clinic for Surgical Diseases "St. Naum Ohridski" Skopje, North Macedonia



Friday, October 18

Hall Pasiphae II

- OP 038** **EVALUATION OF POSSIBLE SUBCLINIC KIDNEY DYSFUNCTION WITH T1 MAPPING MRI SEQUENCE IN CHRONIC VIRAL HEPATITIS**
Ozkok Sercin
Istanbul Medeniyet University Goztepe Training and Research Hospital
- OP 039** **COLORECTAL CANCER - MDCT COLONOGRAPHY - VIRTUAL COLONOSCOPY 10 YEARS EXPERIENCES**
Daskalov Blagoja, Daskalov D., C- Radulovska J., Petanovska N.
Skopje, R. North Macedonia
- OP 040** **COMPARING PLAIN FILMS AND ABDOMINAL CTs IN THE DETERMINATION OF INTESTINAL OBSTRUCTION LEVELS**
Erturk Sukru Mehmet, Uysal Ibrahim
Devlet Hastanesi Ultrason 1 Numaralu Oda, Istanbul Turkey
- OP 041** **RADIOLOGICAL MANAGEMENT OF APPENDICITIS TREATMENT**
Tuney Davut, Yegen Cumhur Demirbas Baha Tolga Ilgin Can
Marmara University Research and Application Hospital, Istanbul Turkey
- OP 042** **CHRONIC DIVERTICULITIS AS AN INCIDENTAL FINDING IN CT COLONOSCOPY**
Papaioannou Sofia, Rigkas Athanasios, Theodorakopoulos Antonios
General Hospital Papageorgiou Thessaloniki, Greece
- OP 043** **LOCATION OF COLONIC DIVERTICULAS**
Papaioannou Sofia, Sotiriadou Amalia, Theodorakopoulos Antonios
General Hospital Papageorgiou Thessaloniki, Greece
- OP 044** **USE OF DIFFUSION WEIGHTED IMAGING AND APPARENT DIFFUSION COEFFICIENT IN GASTRIC CANCER**
Soydan Levent, Demir Ali Aslan, Torun Mehmet, Arar Cikrikcioglu Makbule
Haydarpasa Training and Research Hospital, Department of Radiology

16:00-16:30 **Coffee Break**

16:30-18:00

Oral Presentations THORAX - CARDIAC - BREAST

Moderators: *T. Hazirolan (TR) - E. Detorakis (GR)*

- OP 045** **EFFECTIVENESS OF ADC VALUES IN PREDICTING PATHOLOGIC GRADE IN NON SMALL CELL LUNG CANCER**
Fatihoglu Erdem - Aydin Sonay
Sami Uus Training and Research Hospital, Department of Radiology, Ankara Turkey
- OP 046** **THE ASSOCIATION BETWEEN THE EXTENT OF LGE ON CMR WITH MYOCARDIAL AND INFLAMMATORY BIOMARKERS IN ACUTE MYOCARDITIS**
Alis Deniz, Asmakutlu Ozan
Istanbul Mehmet Akif Ersoy Thoracic and Cardiovascular Surgery Training and Research Hospital, Istanbul Turkey
- OP 047** **FINDINGS OF THE LUNG PERFUSION BLOOD VOLUME WITH DUAL - ENERGY COMPUTED TOMOGRAPHY**
Turnaoglu Hale
Baskent University, Faculty of Medicine, Department of Radiology, Ankara Turkey
- OP 048** **ABERRANT VESSELS IN THE LEFT MEDIASTINUM - UNDERSTANDING THE THORACICVENOUS ANOMALIES**
Mihaylova Evgeniya ,Eneva Maria, Groudeva Violeta, Belyanova Magdalena, Nedevska Maria
Department of Radiology, St Ekaterina University Hospital Sofia, Medical University Sofia
- OP 049** **EFFECTS OF PULMONARY END - DIASTOLIC FORWARD FLOW ON RIGHT VENTRICULAR VOLUME AND FUNCTION IN TETRALOGY OF FALLOT**
Ozkok Sercin
Istanbul Medeniyet University Goztepe Training and Research Hospital, Istanbul, Turkey
- OP 050** **COMPARISON OF CORONARY CT ANGIOGRAPHY AND CATHETER ANGIOGRAPHY FINDINGS IN PATIENTS WITH HIGH CALCIUM SCORE**
Ali Mahir Gündüz
Yüzüncü Yıl University Faculty of Medicine, Department of Radiology, Van/TURKEY



Friday, October 18

Hall Pasiphae II

- OP 051** **ASSOCIATION BETWEEN STRAIN INDEX VALUES AND HISTOPATHOLOGIC GRADE IN EVALUATING NO - SPECIAL TYPE BREAST CARCINOMAS**
Gulten SEZGIN¹
1. Izmir Katip Celebi University Atatürk Training and Research Hospital, Department of Radiology
- OP 052** **ENCAPSULATED PAPILLARY CARCINOMA OF THE BREAST- RETRO-SPECTIVE STUDY**
Delic Una, Durmic Ajla, Slender Tarik
KCUS SARAJEVO, Bosnia Hercegovina
- OP 053** **DIAGNOSTIC VALUE OF AXILLARY LYMPH NODE SHORT AXIS - LONG AXIS RATIO AND DETERMINING A CUT - OFF VALUE OBTAINED WITH USG AND MRI IN BREAST CANCER PATIENTS**
Duran Ozel, Deniz Ozel
Saglik bilimleri unv. Sisli Etfal Hospital Radiology Department, Istanbul, Turkey
- OP 054** **EVALUATING THE CONTRIBUTION OF ADC VALUES AND CONTRAST ENHANCEMENT KINETIC MR DATA TO MORPHOLOGICAL MRI FINDINGS IN THE EVALUATION OF BREAST MASSES**
Duran Ozel Betul
Okmeydanı Education and Research Hospital, Kaptanp, Saglik bilimleri unv. Sisli Etfal Hospital Radiology, Istanbul Turkey
- OP 055** **OUTCOMES OF PATIENTS WITH COMPLEX CYSTIC BREAST LESIONS**
Kulali Fatma, Guner Gulbanu, Semiz - Oysu Aslihan, Ezberci Fikret, Bukte Yasar
Radiology Department, University of Health Sciences Umranıye Training and Research Hospital, Istanbul Turkey
- OP 056** **PATIENT REPORTED COSMETIC OUTCOME AFTER VACUUM ASSISTED EXCISION OF BENIGN BREAST LESIONS: A CROSS - SECTIONAL STUDY**
Van de Voort EMF¹, Klem TMAL², Struik GM², Birnie E^{3,4}, Sinke RHJA⁵, Ghandi A⁶
*1. Department of Surgery, Franciscus Gasthuis & Vlietland, PO Box 10900, 3004 BA, Rotterdam, The Netherlands.
2. Department of Surgery, Franciscus Gasthuis & Vlietland, PO Box 10900, 3004 BA, Rotterdam, The Netherlands.
3. Department of Statistics and Education, Franciscus Gasthuis & Vlietland, PO Box 10900, 3004 BA, Rotterdam, The Netherlands.
4. Department of Genetics, UMC Groningen, University of Groningen, PO Box 30001, 9700 RB, Groningen, the Netherlands.
5. Department of Pathology, Franciscus Gasthuis & Vlietland, PO Box 10900, 3004 BA, Rotterdam, The Netherlands.
6. Entrepreneur, RadCo, Rotterdam, The Netherlands.*



18:00-19:00

Oral Presentations NEUROIMAGING

Moderators: **V. Xydis (GR)** - **K. Karaali (TR)**

- OP 057** **ADDITIONAL VALUE OF SUSCEPTIBILITY WEIGHTED IMAGING IN THE EVALUATION OF ACUTE ISCHEMIC STROKE PATIENTS**
*Ahmet Mesrur Halefoglu M.D., Professor, Alper Demirci M.D. ,
 Betul Duran Ozel M.D.
 Sisli Hamidiye Etfal training and research Hospital Radiology
 Department, Istanbul Turkey*
- OP 058** **NORMAL MEASUREMENTS OF OPTIC NEVRE IN PEDIATRIC POPULATION**
*Fatihoglu Erdem - Aydin Sonay
 Sami Ulus Training and Research Hospital, Department of Radiology,
 Ankara Turkey*
- OP 059** **CORPUS CALLOSUM MORPHOMETRIC MEASUREMENTS AND AGE / GENDER CHARACTERISTICS: A COMPREHENSIVE MR IMAGING STUDY**
*Arda Kemal Niyazi, Akay Sinan
 University of Health Sciences, Gulhane Training and Research
 Hospital, Radiology Clinic, Merkez, Turkey*
- OP 060** **MOTOR TRACT EVALUATION ON 3T MAGNETIC RESONANCE IMAGING**
*N. Fileva, D. Zlatareva, V. Hadjidekov
 Department of Diagnostic imaging, UMHAT Aleksandrovska,
 Mediacal university Sofia, Bulgaria*
- OP 061** **DETERMINATION OF MAGNETIZATION TRANSFER VALUES IN NORMAL ADULT BRAIN IN 3 - TESLA MAGNETIC RESONANCE IMAGING**
*Kaya Eyup, Hocaoglu Elif
 Okmeydani Training and Research Hospital, ISTANBUL, Turkey*
- OP 062** **AGE-RELATED DEEP WHITE MATTER CHANGES IN MYELIN AND WATER CONTENT: A T2 RELAXOMETRY STUDY**
*Kavroulakis Eleftherios, Kalaitzakis Georgios, Karageorgou Dimitra,
 Makrakis Dimitris, Maris Thomas, Simos Panagiotis, Papadaki Efrosini
 Radiology Department and Medical Physics Department University
 of Crete, Greece*
- OP 063** **REGIONAL CEREBRAL PERFUSION CORRELATES WITH ANXIETY IN NEUROPSYCHIATRIC SYSTEMIC LUPUS ERYTHEMATOSUS**
*Kavroulakis Eleftherios, Bertsias George, Fanouriakis Antonis,
 Karagiorgou Dimitra, Papastefanakis Emmanouil, Simos Panagiotis,
 Papadaki Efrosini
 Radiology Department University of Crete, Crete Greece*



Friday, October 18

Hall Pasiphae II

- OP 064** **ENDOVASCULAR TREATMENT OF INTRACRANIAL ANEURYSM WITH FLOW DIVERTER STENTS**
 Igus Behlul
*Radiology Department Baskent University Istanbul Hospital
 Istanbul Turkey*
- OP 065** **EPIDURAL VEIN THROMBOSIS - an impossible diagnosis to prove.**
 Roger Smith Neuroradiologist, Assistant Professor University Health Network
Uhn Toronto Western Hospital, University of Toronto, Canada
- OP 066** **ENDOVASCULAR TREATMENT OF CAROTID ARTERY DISEASE - EXPERIENCE FROM CLINICAL CENTER OF SERBIA**
 Vladimir Cvetic^{1,2,*}, Borivoje Lukic², Oliver Radmili², Momcilo Colic², Dragan Masulovic^{1,2}
*1. School of Medicine, Belgrade University, Belgrade, Serbia
 2. Center for Radiology and MRI, Clinical Center of Serbia, Belgrade, Serbia*
- OP 067** **BILATERAL CATHETERIZATION AND SAMPLING OF THE INFERIOR PETROSAL SINUSES IN PATIENTS WITH CONFIRMED ACTH DEPENDENT CUSHING SYNDROME (BIPSS)**
 Pavlos Ampatzis, Danai Stefanou, Christina Sierrou, Anastasios Tsoukas, Panagiotis Petaloudis, Dimitrios Tomais, Ioannis Kalogeropoulos, Theodoros Kratimenos
Radiology Department Interventional Radiology Unit, Athens General Hospital "EVAGGELISMOS"



Saturday, October 19

Hall A (Minos II)

Saturday, October 19th 2019

09:00-10:30 Gastrointestinal II

Moderators: **P. Prassopoulos (GR)** - **N. Courcoutsakis (GR)**

Abdominal wall hernias

N. Courcoutsakis (GR)

Neoplasms of the peritoneal Cavity

P. Prassopoulos (GR)

CEUS in diagnosis and treatment of inflammatory bowel disease

S. Yarmenitis (GR)

Transcatheter arterial embolization in acute upper gastrointestinal bleeding

T. Kratimenos (GR)

10:30-11:00 Coffee Break

11:00-12:30 Chest Imaging II

Moderators: **M. Nedevska (BG)** – **M. Karlovic Vidakovic (BIH)**

Chest HRCT findings in smokers and ex - smokers

E. Detorakis (GR)

Chronic pulmonary thromboembolic disease - radiology perspective in multidisciplinary team

M. Nedevska (BG)

Imaging of acute dyspnoea

K. Tavernaraki (GR)

MRI of the brachial plexus: Traumatic and nontraumatic causes of brachial plexopathy

M. Karlovic Vidakovic (BIH)

12:30-13:00 Honorary Lecture

Moderator: **E. Brountzos (GR)**

Embolization Techniques for vascular malformations

N. Hayashi (JP)

13:00-13:30 SIEMENS SATELLITE LECTURE

Moderators: **D. Karnabatidis (GR)** - **M. Krokidis (UK)**

How Augmented Reality helps making Interventions better

Dr. Christof Sommer, Heidelberg University (DE)

13:30-14:30 BREAK



Saturday, October 19

Hall A (Minos II)

14:30-16:00 Cardiac Imaging

Moderators: **R. Maksimovic (RS)** - **V. Groudeva (BG)**

MRI in myocarditis

R. Maksimovic (RS)

CT imaging in congenital heart disease in adults - expected and unexpected findings

V. Groudeva (BG)

CT coronography: an update

K. Michailidis (GR)

Imaging of non - ischemic cardiac pathologies

T. Hazirolan (TR)

16:00-16:30 Coffee Break

16:30-18:00 Head and Neck II

Moderators: **N. Traykova (BG)** - **Z. Merhemic (BIH)**

Advance imaging in vertigo

Z. Merhemic (BIH)

Paranasal sinuses on CT imaging

S. Sotirovic - Senicar (RS)

Parapharyngeal space and its specific pathologies

C. Karaman (TR)

Up - to - date imaging of the cervical trauma

N. Bulakbasi (TR)

18:00-19:00 Closing Ceremony

Best Oral and e - Poster Presentation Awards

BCR 2020



Saturday, October 19

Hall B (Pasiphae I)

Saturday, October 19th 2019

09:00-10:30 Musculoskeletal Radiology II

Moderators: **S. Orguc (TR)** - **D. Filippiadis (GR)**

Enchondroma versus low-grade chondrosarcoma: MR imaging
R. Arkun (TR)

Interventional treatment of spine lesions
D. Filippiadis (GR)

Benign and malignant adipocytic tumors
S. Orguc (TR)

Postoperative spine
K. Spanakis (GR)

10:30-11:00 Coffee Break

11:00-12:30 Urogenital Radiology II

Moderators: **M. Ozmen (TR)** – **I. Peteinarakis (GR)**

Congenital uterine anomalies according to the ESHRE / ESGE classification - MRI pictorial review
G. Hadjidekov (BG)

Imaging of the urothelial tumors
M. Ozmen (TR)

Renal lesions characterization with MRI
M. Secil (TR)

Imaging of the adrenals
F. Obuz (TR)

13:00-14:30 BREAK

14:30-16:00 Oral Presentations INTERVENTIONAL RADIOLOGY - VASCULAR

Moderators: **E. Kehagias (GR)**-**Th. Kratimenos (GR)**

OP 068 MR-VENOGRAPHY IN THE DIAGNOSIS OF POST-THROMBOTIC ILIAC VEIN OBSTRUCTION AND EXTRAVASCULAR COMPRESSION

V. Shebryakov^{1,2}, O. Karpov¹, Yu. Stoyko¹, O. Bronov, M. Yashkin¹, D. Lutarevich²

1. Pirogov National Medical & Surgical Center, Moscow, Russia

2. Ramsay Diagnostics, Moscow, Russia



- OP 069** **UNDERSTANDING THE EFFECT OF THE NUMBER OF WIRE ON STAGNATION FLOW ZONES INSIDE A GIANT ANEURYSM USING A COMPUTATIONAL FLUID DYNAMICS TECHNIQUE**
Onur Mutlu¹, Ali Bahadır Olcay^{1,*}, Cem Bilgin², Bahattin Hakyemez²
1. Yeditepe University, Faculty of Engineering, Department of Mechanical Engineering, Kayisdagi Cad., 34755, Istanbul, Turkey
2. Uludag University School of Medicine, Department of Radiology, Gorukle, Bursa 16059, Turkey
- OP 070** **AORTIC REMODELING AFTER ANTHRACYCLINE THERAPY**
Thiago Ferreira de Souza¹, Thiago Quinaglia A. C.Silva¹, Ravi Shah², Tomas G. Neilan², Fabrício P. Brenelli¹, Lício Velloso¹, Wilson Nadruz¹, José Roberto Mattos¹, Michael Jerosch - Herold³, Otávio R. Coelho - Filho¹
1. School of Medical Sciences, State University of Campinas, UNICAMP, Campinas - Brazil
2. Massachusetts Genral Hospital, Harvard Medical School, Boston - USA
3. Department of Radiology, Harvard Medical School, Boston - USA
- OP 071** **EVALUATION OF PTA OUTCOME IN PATIENTS WITH CRITICAL LIMB ISCHEMIA USING DYNAMIC CONTRAST-ENHANCED MRI (DCE-MRI)**
Nikolaos Galanakis¹, Thomas G. Maris³, Nikolaos Kontopodis², Nikolas Matthaïou¹, Christos V. Ioannou², Apostolos Karantanas¹, Dimitrios Tsetis¹
1. Department of Medical Imaging, University Hospital Heraklion, University of Crete Medical School, Heraklion, Greece
2. Vascular Surgery Unit, Department of Cardiothoracic and Vascular Surgery, University Hospital Heraklion, University of Crete Medical School, Heraklion, Greece
3. Department of Medical Physics, University Hospital Heraklion, University of Crete Medical School, Heraklion, Greece
- OP 072** **INTIMA MEDIA THICKNESS IN PATIENTS WITH NON - DIPPER HYPERTENSION**
Altin Cihan, Agildere Muhtesem
Baskent University, Radiology Department, Izmir, Turkey
- OP 073** **CTA IN THE FOLLOW-UP OF PATIENTS AFTER ENDOVASCULAR ABDOMINAL AORTIC ANEURYSM REPAIR (EVAR): MECHANISMS OF EVAR FAILURE AND SURVEILLANCE STRATEGIES**
Daniil G., Arvaniti M., Papadimitriou A., Torounidis I., Kotsidi A., Kaitartzis C., Panagasidou L.
Radiology Department of General Hospital of Thessaloniki "G. Gennimatas", Greece
- OP 074** **DRUG COATED BALLOONS AS A NEW METHOD FOR TREATING PERIPHERAL ARTERIAL DISEASE OF THE LOWER EXTREMITIES**
Milan Pantelić¹, Miloš Dujović¹, Tamara Vučinić¹, Aleksandra Medan¹
1. Zvezdara Clinical Hospital Center, Department of Radiology, Belgrade, Serbia

- OP 075 BRONCHIAL ARTERIES EMBOLIZATION**
I. Antonakou, D. Stefanou, P. Petaloudis, A. Tsokas,
A. Anagnostopoulou, D. Tomais, I. Kalogeropoulos, Th. Kratimenos
*Radiology Department, Intervention Radiology Unit,
Evangelismos Hospital, Greece*
- OP 076 DIAGNOSTIC AND MANAGEMENT OF VENOUS ACCESS DEVICES
THROMBOSIS**
Mikhail Cherkashin, Natalia Berezina, Denis Puchkov,
Alexey Nikolaev, Daria Kuplevatskaya
Medical Institute n.a. Berezin Sergey, Saint Petersburg, Russia
- OP 077 STENTING OF SUBCLAVIAN ARTERY IN STEAL SYNDROME COMPARED
WITH CONVENTIONAL SURGICAL TREATMENT**
Lukic Borivoje, Cvetic Vladimir, Radmili Oliver, Colic Momcilo,
Masulovic Dragan, Maksimovic Ruzica
Radiology Clinical Center of Serbia
- OP 078 ANEURYSMS ' TREATMENT EFFICACY BY DIFFERENT
ENDOVASCULAR TECHNIQUES:
A SINGLE NORTHEASTERN GREEK CENTER EXPERIENCE.**
Tsaoulia Aikaterini, Birbilis Theodosios, Souftas Vasileios, Tsiknidis
Michael, Frigkas Konstantinos, Mantatzis Michalis
*General University Hospital of Alexandroupolis, Alexandroupolis,
Greece*
- OP 079 BILATERAL CATHETERIZATION AND SAMPLING OF ADRENAL VEINS
IN PATIENTS WITH DRUG RESISTANT HYPERTENSION (AVS)**
Panagiotis Petaloudis, Danai Stefanou, Tsokas, Anastasios Tsokas,
Christina Sierrou, Pavlos Ampatzis, Dimitrios Tomais,
Ioannis Kalogeropoulos, Theodoros Kratimenos
*Radiology Department Interventional Radiology Unit, Athens Greece,
General Hospital "EVAGGELISMOS", Athens Greece*

16:00-16:30 Coffee Break

16:30-18:00 Interventional Radiology II

Moderators: **M. Totev (BG) - R. Uberoi (UK)**

Embolization of carotid - cavernous fistula - where we stand today?
S.Sirakov (BG)

SFA PTA & stenting
M. Krokidis (UK)

Intraarterial Chemotherapy of brain tumors
M. Mantatzis (GR)

EVAR: an update
R. Uberoi (UK)



Saturday, October 19

Hall C (Minos I)

09:00-10:30 Neuroradiology II

Moderators: **M. Lucic (RS) – C. Calli (TR)**

Quantitative Neuroimaging Biomarkers

M. Lucic (RS)

Imaging in neurodegenerative disorders

C. Calli (TR)

Imaging of cranial nerves

K. Karaali (TR)

Brain: Functional and Structural Connectivity

V. Xydis (GR)

10:30-11:00 Coffee Break

11:00-12:30 Hepatobiliary Radioogy II

Moderators: **N. Elmas (TR) - C. Triantopoulou (GR)**

Hepatic Incidentalomas

A.Tsili (GR)

Challenges in Pancreatic Cystic Tumors

N. Elmas (TR)

Focal mass in chronic pancreatitis

S. Papaioannou (GR)

Rare pancreatic neoplasms

C. Triantopoulou (GR)

13:00-14:30 Break

14:30-16:00 Oral Presentations MUSCULOSKELETAL-MISCELLANEOUS

Moderators: **K. Spanakis (GR) - I. Peteinarakis (GR)**

OP 080 THE USAGE AND EFFICIENCY OF DRUG ELUTING STENTS IN VERTEBRAL OSTIAL STENOSIS

Geyik Serdar, Yavuz Kivilcim, Saatci Isil, Cekirge Saruhan
Koc University School of Medicine Department of Radiology,
Istanbul Turkey

OP 081 SACROPLASTY: A SINGLE CENTRE EXPERIENCE, INCIDENCE AND OUTCOMES

Roger Smith Neuroradiologist, Assistant Professor University Health
Network

Uhn Toronto Western Hospital, University of Toronto, Canada

Saturday, October 19

Hall C (Minos I)

Saturday, October 19th 2019

- OP 082** **RADIO - FREQUENCY ABLATION: APPLICATIONS AMONG PAEDIATRIC PATIENTS WITH OSTEOID OSTEOMA**
Thanou Ioanna, Hia Botsa Evant, Thanos Loukas
Imaging and Interventional Radiology Department, Sotiria General Hospital, Athens, Greece
- OP 083** **PERCUTANEOUS TREATMENT OF LOW BACK PAIN USING MIXTURE O2O3: OUR EXPERIENCE**
Kristina Davidović, Ružica Maksimović
Faculty of Medicine, University of Belgrade, Center for radiology and magnetic resonance imaging, Clinical Center of Serbia, Belgrade, Serbia
- OP 084** **NORMAL ABDOMINAL MUSCLE THICKNESSES IN ADOLESCENTS: A SONOGRAPHIC STUDY**
Fatihoglu Erdem - Aydin Sonay
Sami Uus Training and Research Hospital, Department of Radiology, Ankara Turkey
- OP 085** **THE IMPORTANCE OF TUMOR CONTACT LENGTH AND ADC PARAMETERS TO PREDICT MUSCLE INVASION OF BLADDER CARCINOMA ON MAGNETIC RESONANCE IMAGING**
Ismet Gulmez¹, Ismail Caymaz², Ibrahim Inan³
Istanbul Turkey
- OP 086** **RADIOLOGY END ART**
Daskalov Blagoja, Daskalov D.
Skopje, R. North Macedonia
- OP 087** **RADIATION DOSES FROM CT EXAMINATIONS; LOCAL DIAGNOSTIC REFERENCE LEVELS STUDY.**
Atli Eray, Cevik Cenkeri Halime, Oguslu Umut, Uyaniksadik Ahmet, Gumus Burcak
Okan University Hospital Department of Radiology, Istanbul Turkey
- OP 088** **APPLICATION OF ADVANCED MEDICAL IMAGING TECHNOLOGY IN BANGLADESH**
Mohammad Shamsuddin Joint Secretary
Bangladesh Association of Radiology and Imaging Technologist
- OP 089** **RADIOGRAPHERS EDUCATIONAL SYSTEM & PRESENT CONDITION IN BANGLADESH**
Mohammad Maruf Khan
Taleour General Hospital (Pvt) Ltd

16:00-16:30 Coffee Break



Saturday, October 19

Hall C (Minos I)

16:30-18:00 Paediatric Radiology

Moderators: **D. Negru (RO)** - **K. Chlapoutakis (GR)**

MRI of the fetus: an overview

D. Negru (RO)

Pontine morphometry in fetuses with agenesis of the corpus callosum assessed by fetal MRI

K. Koprivsek (RS)

Ultrasonography of Developmental Dysplasia of the Hip (DDH)

K. Chlapoutakis (GR)

Renal pelvic dilatation in fetus

M. Arvaniti (GR)

Hall Pasiphae II

09:00-16:30

Balkan Study Day - Hologic Breast Imaging Sessions

Best Practices in Breast Cancer Detection

09:00

Setting up a National Screening Program

Kadivec, Ljubljana, Slovenia

09:30

Tomosynthesis in Screening

Giovanna Romanucci, Verona, Italy

10:00

Contrast Enhanced Digital Mammography: Practical Considerations

Dr Federica Di Naro, Florence, Italy

10:30

Break

11:00

Quality Control in Mammography Screening

Ioannis Sechopoulos, Nijmegen / NL

11:30

Breast Density and Personalized Screening

Prof. Dragana Djilas, Serbia

12:00

Artificial Intelligence: From Hype to Reality

Hologic speaker

12:30

Break

13:30

Innovations in Breast Cancer Management

Wireless localization of non - palpable lesions

TBC

14:00

Advances of intraoperative imaging and other options for breast conservation surgery

Hologic Speaker

14:30

Rotating workshops and hands - on sessions (30 min each)



E-Posters

PP 001 MR FINDINGS OF POST - OPERATIVE COMPLICATIONS RELATED TO ANTERIOR CRUCIATE LIGAMENT GRAFT RECONSTRUCTION

Evangelia Papadaki¹, Eleni Soulounia¹, Nikolaos Glentis¹, Aris Mpampis¹, Marios Georganas¹, Eleni Tsiompanou¹

1. General Hospital of Rhodes, Greece

PP 002 ABNORMAL SPINAL CORD MAGNETIC RESONANCE SIGNAL: IMAGING FINDINGS AND DIFFERENTIAL DIAGNOSIS OF NON NEOPLASTIC ETIOLOGIES

Evangelia Papadaki¹, Marios Georganas¹, Nikolaos Glentis¹, Aris Mpampis¹, Eleni Tsiompanou¹, Eleni Soulounia¹

1. General Hospital of Rhodes, Greece

PP 004 LUNATE DISLOCATION CASE REPORT

Bekir Karčić, Emina Karčić

1. Department of radiology, General hospital "prim dr Abdulah Nakaš", Sarajevo B&H.

1. Department of pediatrics, Cantonal hospital Zenica, B&H.

PP 005 MR DIFFUSION - WEIGHTED IMAGING (DWI) BIOMARKERS OF THE HEALTHY LIVER PARENCHYMA. A REPEATABILITY STUDY

Veliou K., Priovolos D., Ghiatas A., Christou A.

Ioannina Greece

PP 006 AN UNUSUAL CAUSE OF GLOSSOPHARYNGEAL NEURALGIA: EAGLE'S SYNDROME

Kosar Tunc, Harmanci Kemal, Onder Hakan

Acubadem Mah Betul Sok Cesan Sitesi Daire No : 11, Istanbul, Turkey

PP 007 THE ADVANTAGE OF IMAGING MAMMOGRAMS ON FILM DURING COMPARATIVE STUDIES

Kosta G. Kappes, G. Krontira, S. Panagoy, G. Bogosian, A. Papadatou, K. Agorgianitis, L.Panaritis V.

Radiolgy Department General Hospital Amfissa, Greece

PP 008 PERCUTANEOUS TREATMENT OF HEPATIC ABSCESS COMPLICATED BY HEPATOPULMONARY FISTULA

Totev Milan, Cilkov Done, Garvanska Galia, Antonova Daniela

Sofia, Bulgaria

PP 009 CONTRIBUTION OF COLOR US EXAMINATION IN ARTHRITIS OF THE KNEE

Burgianos N., Kappes G., Giosi D., Dritsoulas L., Katsaounis D., Koyvli M.D., Panaritis V.

General Hospital Amfissa, Greece

PP 010 RADOMNISED US STUDY IN POPULATION WITH NO SERIOUS MEDICAL HISTORY

Spanos M., Papahristou An., Dousopoulos V., Papadopoulou A., NitsaAl. Panaritis V.

General Hospital Amfissa, Greece

PP 011 NON - TRAUMATIC ACUTE ASCENDING AORTA ANEURYSM RUPTURE. EMERGENCY CT IMAGE FINDINGS. A CASE REPORT.

B Bouchra Konstantina¹, Barbagianni Eleni², Baroutsy Kyriaki¹, Stamouli Evaggelia³, Ispanopoulou Sofia¹, Fakou Anastasia², Kazakidis Panagiotis¹.

1. Computed -Tomography Department, G.Hospital of Nikea, Piraeus, Greece

2. Health - Center Piraeus, Greece

3. Radiology - Department, General Hospital "Hippocrates", Athens, Greece

PP 012 INTRAABDOMINAL ECTOPIC SPLENIC TISSUE AS A GREAT MIMICKER; INTRAPANCREATIC SPLEEN (IPAS) AND SPLENOSIS

Yusuf Gibran Timothy, Kumar Sumantra, Leung Rebecca

King's College Hospital Nhs Foundation Trust - Princess Royal University Hospital Farnborough Common / Orpington/Kent





PP 013 ENDOVASCULAR TREATMENT OF STEAL SYNDROME

Bogdanova Bilyana, Genova Kameliya, Popeski Pero
National Cardiology Hospital, Sofia, Bulgaria

PP 015 REMOTE CEREBELLAR HEMORRHAGE AFTER SUPRATENTORIAL LOBECTOMY: CASE REPORT

Ahmet Kursat Karaman, Ömer Bağcılar, Yeseren Deniz Senli
Department of Radiology, Cerrahpasa Medical Faculty, Istanbul
University - Cerrahpasa, Istanbul, Turkey

PP016 IMPROVING MEDICAL STUDENTS' CONFIDENCE WITH REQUESTING AND INTERPRETING RADIOGRAPHS PRIOR TO FOUNDATION TRAINING USING A PILOT 'FUNDAMENTAL RADIOLOGY' COURSE

Shreena Patel
Barnet General Hospital UK

PP 017 PANCREATIC CANCER AS A SECOND PRIMARY TUMOR

Charikleia Triantopoulou, Dimitris Fagkrezos, Paraskevi Vlachou, Labrini Adamopoulou, Maria Staikou, Areti Kavvatha, Ioannis Christofilis, Petros Maniatis
Radiology Department, Konstantopouleio General Hospital, Athens, Greece

PP 018 EARLY DETECTION OF SMALL BREAST CANCERS BY SCREENING MAMMOGRAPHY AND SUPPLEMENTAL ULTRASOUND (IN SPECIFIC CASES): REVIEW OF 18 MONTHS EXPERIENCE IN A LOCAL COMMUNITY HOSPITAL

Markou Andreas¹, Papatolios Georgios², Dinas Sotirios², Noniasvili Liana¹, Mauroeidi Vasiliki¹, Liamarkopoulos Emmanouil², Kofinas Athanasios², Dimakis Konstantinos², Gkoutelas Georgios¹
1. Department of Radiology, General Hospital of Florina, Greece
2. Department of Surgery, General Hospital of Florina, Greece

PP 019 PULMONARY AND ABDOMINAL LYMPHANGIOLEIOMYOMATOSIS (LAM) IN A 41-YEAR-OLD FEMALE WITH DOWN SYNDROME

Markou Andreas¹, Tsoukas David², Ioakeimidis Nikolaos³, Kollari Erieta³, Kalogiannis Emmanouil³, Douitsis Petros³, Gkoutelas Georgios¹
1. Department of Radiology, General Hospital of Florina, Greece
2. Subdepartment of Pulmonary Medicine, Department of Internal Medicine, General Hospital of Florina, Greece
3. Department of Internal Medicine, General Hospital of Florina, Greece

PP 020 SOLITARY METACHRONOUS SPLENIC METASTASIS FROM CUTANEOUS MELANOMA

Markou Andreas¹, Kontaki Theodosia², Noniasvili Liana¹, Grigoriadis Lazaros¹, Gkoutelas Georgios¹
1. Department of Radiology, General Hospital of Florina, Greece
2. Department of Radiology, General Hospital of Kozani, Greece

PP 021 SEVERE UNCOMMON INCIDENTAL FINDINGS ON CT PULMONARY ANGIOGRAPHY (CTPA)

Markou Andreas¹, Sapouridis Georgios², Ioakeimidis Nikolaos¹, Kontaki Theodosia³, Anastasiou Aikaterini¹, Noniasvili Liana¹, Gkoutelas Georgios¹
1. Department of Radiology, General Hospital of Florina, Greece
2. Department of Radiology, General Hospital of Thessaloniki, Greece
3. Department of Radiology, General Hospital of Kozani, Greece

PP 022 ROLE OF COMPUTED TOMOGRAPHY (CT) SCAN IN TUMOR RESPONSE ASSESSMENT OF LUNG CANCER IN ALBANIA

Enkela Xhori¹, Adrian Hoti¹, Ortensia Gjyli¹, Fatjona Kraja²
1. Radiology and Nuclear Medicine Department
2. University Clinic of Oncology University Hospital Center "Mother Teresa", Tirana Albania

PP 023 MRI IMPORTANCE IN DIAGNOSIS OF CADASIL

Biljana Prigova, MD, PhD, Dimitar Veljanovski, MD, Masha Kostova, MD, Gordana Bozinovska, MD, PhD
City General Hospital 8th September, Radiology Unit, Skopje, R. of N. Macedonia





PP 024 COMPUTED TOMOGRAPHY ANGIOGRAPHY EVALUATION OF COMBINED TYPES OF ENDOLEAKS AFTER ENDOVASCULAR ABDOMINAL AORTIC ANEURYSM REPAIR: OUR DEPARTMENT'S EXPERIENCE

Magdalini Smarda, Georgios Masouris, Dimitrios Argiropoulos, Dimitrios Fagkrezos, Eleni Koumpoulidou, Petros Maniatis
Computed Tomography Department, Konstantopouleion General Hospital, Athens, Greece

PP 025 COMPUTED TOMOGRAPHY ANGIOGRAPHY ANALYSIS OF VISCERAL VESSELS VARIANTS WITH OUR DEPARTMENT'S 64-DETECTOR ROW CT SCANNER

Magdalini Smarda, Dimitrios Argiropoulos, Georgios Masouris, Dimitrios Fagkrezos, Theodoros Panagopoulos, Petros Maniatis
Computed Tomography Department, Konstantopouleion General Hospital, Athens, Greece

PP 027 ULTRASOUND EVALUATION OF AXILLARY LYMPH NODES AND COMPARISON OF THE RESULTS WITH THE SENTINEL LYMPH NODE BIOPSY IN WOMEN WITH BREAST CANCER

Liovarou E.¹, Michalopoulos N.², Voros D.³, Zografos G.⁴

1. Radiologist, Ultrasound Department General Hospital of Nikea, Pireaus, Greece
2. Assistant Professor of Surgery 'A Propaedeutic Surgery Clinic University of Athens
3. Emeritus Professor of Surgery University of Athens
4. Associate Professor of Surgery 'A Propaedeutic Surgery Clinic University of Athens, Greece.

PP 029 RADIOLOGY APPROACH IN ACUTE ABDOMINAL TRAUMA - CASE REPORT

Dejanova Panev Sandra, Jakimovska Maja, Nancheva Bogoevska Andrea, Prгова Veljanova Biljana
City General Hospital 8th September Radiology Unit, Skopje, R. of N. Macedonia

PP 030 BILATERAL SYNCHRONOUS RENAL CELL CARCINOMA (RCC) WITH BILATERAL SYNCHRONOUS ADRENAL GLAND METASTASES: MULTIDETECTOR COMPUTED TOMOGRAPHY FINDINGS

Markou Andreas¹, Kontaki Theodosia², Noniasvili Liana¹, Minou Aikaterini¹, Manousi Zoi¹, Gkoutelas Georgios¹

1. Department of Radiology, General Hospital of Florina, Greece
2. Department of Radiology, General Hospital of Kozani, Greece

PP 031 THE IMPACT OF LIVER HYPERTROPHY OF THE FUTURE LIVER REMNANT VOLUME (FLR) INDUCED BY PREOPERATIVE PORTAL VEIN EMBOLIZATION (PVE) AND THE ACCURACY OF METHOD OF LIVER VOLUMETRY IN THE PREOPERATIVE MANAGEMENT OF LIVER TUMORS

Smarda Magdalini, Massouris Georgios, Tsipra Evangelia, Delis Spyros, Triantopoulou Charikleia, Maniatis Petros

Konstantopouleio General Hospital Neas Ionias, Athens Greece

PP 032 VALUE OF THE REVISED GENEVA CRITERIA, AND THE D-DIMER LEVELS, IN THE DIAGNOSIS OF PULMONARY THROMBOEMBOLISM, FOR REDUCE TO OVERUSE OF PULMONARY CT ANGIOGRAPHY.

Turnaoglu Hale, Keskin Sefa, Aybatova Leila, Ozcetin Ayse, Becer Berkay, Durukan Elif
Baskent University, Faculty Of Medicine, Department Of Radiology, Ankara Turkey

PP 033 COMPLETE ATLAS OCCIPITALISATION WITH BASILAR INVAGINATION AND ANTERIOR ATLANTOAXIAL SUBLUXATION. A CASE REPORT.

Argyropoulos Dimitrios, Smarda Magdalini, Massouris Georgios, Fagrezos Dimitrios, Konstantinidis Maniatis, Maniatis Petros

Konstantopouleio General Hospital Neas Ionias, Athens Greece

PP 034 TUMOR IN A HORSESHOE KIDNEY

Kirova Ani
University Hospital Virgin Mary, Burgas, Bulgaria

PP 035 AIR WITHIN THE GASTRIC WALL: A CASE OF EMPHYSEMATOUS GASTRITIS

Kalpaxi Aggeliki, Farazi-Chongouki Christos, Triantafyllou Evangelia, Pachi Anna, Kalokairinou Mariana, Vagdatlis Theodoros, Ioannidi Parthena, Flokatoula Maria, Papaevangelou Angeliki
Department of Radiology, Thriasio General Hospital, Athens Greece





PP 036 COIL EMBOLISATION OF RENAL ARTERY PSEUDOANEURYSM AFTER PERCUTANEOUS NEPHROLITHOTOMY - CASE REPORT

Hadji Nikolova N.¹, Lazareska M.², Ilievski M.³, Jakimovska Dimitrovska M.⁴, Stojkovska Jovanovska E.⁴, Panchevska I.⁵

1. Cardiovascular and Interventional department, University Clinic of Radiology Skopje, Skopje.
2. Neuroradiology and Neurointerventional department, University Clinic of Radiology, Skopje.
3. Gastrointestinal radiology, University Clinic of Radiology, Skopje
4. Genitourinary radiology, University Clinic of Radiology, Skopje
5. Musculoskeletal radiology, University Clinic of Radiology, Skopje

PP 037 AORTIC INTRAMURAL HEMATOMA STANFORD TYPE B IMH, CT EVALUATION

Eirini Kasti, Eugenia A. Zbogo, Electra Patsia-Zalavra, Chrisoula Kalamara, Penelope Lampropoulou, Charalampos Drosos
Rhodes General Hospital, Athens General Hospital Gennimatas, Greece

PP 038 DERMOID CYST OF THE FLOOR OF THE MOUTH, IMAGING FINDINGS

Eirini Kasti, Eugenia A. Zbogo, Eleni Foti, Chrisoula Kalamara, Penelope Lampropoulou, Charalampos Drosos
Rhodes General Hospital, Athens general Hospital Gennimatas, Athens Greece

PP 039 PSEUDOANEURYSM OF AORTIC ISTHMUS -CT CHARACTERISTICS

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PP 040 PSOAS MUSCLE HEMATOMA CAUSED BY RUPTURED ILIAC ARTERY ANEURYSM, CT FEATURES

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PP 041 RETROPERITONEAL ABSCESS AND PERFORATED SIGMOID DIVERTICULITIS CT FINDINGS

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PP 046 A REVIEW ON THE ADHERENCE TO GUIDELINES IN THE PREVENTION OF CONTRAST - INDUCED NEPHROPATHY IN YORK HOSPITAL AMONG FY1 DOCTORS

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PP 055 SECONDARY COMPUTED TOMOGRAPHY FINDINGS IN URETERAL STONES

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PP 057 SIGNIFICANCE OF ULTRASOUND IN DETECTION OF THYROID GLAND LESIONS

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PP 058 ANTERIOR IMPAGEMENT SYNDROME IN FORMER BASKETBALL PLAYER - CASE REPORT

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PP 064 PERCUTANEOUS TREATMENT OF THE HEPATIC ECHINOCOCCOSIS IN THE CLINICAL CENTER OF VOJVODINA

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PP 065 TU IS NOT ALWAYS A TU

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PP 066 ACUTE SINUSITIS COMPLICATED BY ORBITAL SUBPERIOSTEAL ABSCESS

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PP 067 RENAL INJURY GRADE IV -CT FINDINGS

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PP 069 THE EFFICIENCY OF RF ABLATION IN RENAL CANCER < 3 CM

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PP 070 PERIPHERAL LIMB VASCULAR MALFORMATIONS; CLASSIFICATION AND ULTRASONOGRAPHY APPROACH

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PP 071 MARKING LUNG NODULE WITH METHYLENE BLUE UNDER CT GUIDANCE

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PP 074 PATIENT-SPECIFIC DOSIMETRY FOR PEDIATRIC PATIENTS UNDERGOING INTERVENTIONAL PROCEDURES

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PP 076 FOREIGN BODY SWALLOWING AND PROCTITIS

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PP 096 THE SIGNIFICANCE OF MRI IN DETECTION OF UTERINE ANOMALIES - A CASE REPORT

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PP 117 PREOPERATIVE RENAL ARTERY EMBOLIZATION IN THE TREATMENT OF RENAL CELL CARCINOMA

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PP 121 PREOPERATIVE LOCALIZATION OF OCCULT BREAST LESIONS AND MICROCALCIFICATIONS IN BREAST

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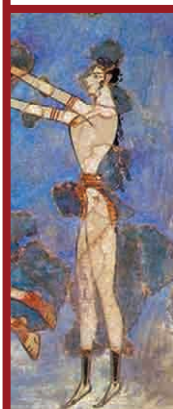
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