



**BSR**  
Balkan Society of Radiology



# XIV Balkan Congress of Radiology

Featuring an  
**ESOR Visiting Professorship Course**

**October 13-15, 2016 • Porto Palace Hotel • Thessaloniki**



[www.bcr2016.gr](http://www.bcr2016.gr)

Under the auspices of



## **PROGRAM**



## WELCOME LETTER

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We are very pleased to welcome you at the **14th Balkan Congress of Radiology**, in **Thessaloniki, Greece** which is held from **October 13th to 15th, 2016**.

The Congress is organized by the **Balkan Society of Radiology (BSR)**.

An **ESOR Visiting Professorship Program** is organized the first day of the Congress and is funded by the European Society of Radiology (ESR) within the framework of the ESR Support Initiative.

The 14th Balkan Congress of Radiology (BCR 2016) aims to offer a unique opportunity to update knowledge on important Radiological topics. Radiologists and clinicians of different specialties, from Greece and the Balkan countries, and the rest of Europe as well, honour the congress as faculty members and offer their experience and expertise. Experts will discuss the key topics in plenary sessions, lectures and workshops. Also, sessions of oral and e-poster presentations will be included.

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.

Thessaloniki is a city of an uninterrupted 2300 year long history - a melting pot of cultures. A city to relax and have fun. A city of cordial meetings and fruitful events.

We warmly welcome you to beautiful Thessaloniki and we invite you to become one of the outstanding members of our friendly team in this engaging Congress.



**Panos Prassopoulos**  
*Professor of Radiology*  
*President of the Balkan Society*  
*of Radiology (BSR)*  
*President of BCR 2016*



**Stavros Efremidis**  
*Professor Emeritus of Radiology*  
*Co-President of BCR 2016*

# COMMITTEES

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## Executive Committee

- Panos Prassopoulos *President*
- Nicholas Gourtsoyiannis *Honorary President,  
Chairperson of the Nominations Committee*
- Okan Akhan *Past President*
- Dimitrios Tsetis *1st Vice President*
- Ružica Maksimovic *2nd Vice President*
- Nevra Elmas *Secretary General*
- Milan Totev *Treasurer*
- Dragos Negru *Chairperson of the Program Planning Committee*
- Nadica Mitreska *Chairperson of the Membership Committee*
- Zulejha Merhemic *Chairperson of the Bylaws Committee &  
Past Congress President*
- Vassil Hadjidekov *Member of Council of National Representatives*
- Şükrü Mehmet Ertürk *Member of Council of National Representatives*

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- Lupescu Ioanna *Romania*
- Sarajlic Vesna *Bosnia and Herzegovina*
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- Triantopoulou Charikleia *Greece*
- Zlatareva D. *Bulgaria*
- Antevska Grujevska Svetlana *FYROM*

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- Chartampilas Evangelos *Thessaloniki*
- Chourmouzi Danai *Thessaloniki*
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- Kallifatidis Alexandros *Thessaloniki*
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- Karnabatidis Dimitrios *Patras*
- Kazana-Sfougari Elpida *Thessaloniki*
- Kokkinis Konstantinos *Athens*
- Koureas Andreas *Athens*
- Koutoulidis Vasilios *Athens*
- Malagari Ekaterini *Athens*
- Mantatzis Michalis *Alexandroupolis*
- Papadaki Efrosini *Heraklion Crete*
- Raissaki Maria *Heraklion Crete*
- Roussakis Arcadios *Athens*
- Tsili Athina *Ioannina*
- Vassiou Ekaterini *Larisa*
- Xinou Ekaterini *Thessaloniki*



## Faculty

- Akata Deniz *Turkey*
- Akhan Okan *Turkey*
- Alibek Sedat *Germany*
- Argyropoulou Maria *Greece*
- Besim Aytekin *Turkey*
- Beslagic Vanesa *Bosnia & Herzegovina*
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- Chartampilas Evangelos *Greece*
- Chatziioannou Achilleas *Greece*
- Chatzikyriakidis Kyriakos *Greece*
- Chourmouzi Danai *Greece*
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- Filippiadis Dimitrios *Greece*
- Glynos Michael *Greece*
- Gourtsoyianni Sofia *United Kingdom*
- Gourtsoyiannis Nikolaos *Greece*
- Groudeva Violeta *Bulgaria*
- Grunevski Mihael *FYROM*
- Hadjidekov George *Bulgaria*
- Hadjidekov Vassil *Bulgaria*
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- Kalogeropoulou Christina *Greece*
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- Karantanas Apostolos *Greece*
- Karlović-Vidaković Marijana *Bosnia & Herzegovina*
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- Koutoulidis Vassilios *Greece*
- Kovač-Djokic Jelena *Serbia*
- Kozic Dusko *Serbia*
- Lucic Milos *Serbia*



- Maksimovic Ružica *Serbia*
- Manfredi Riccardo *Italy*
- Markovic-Vasiljkovic Biljana *Serbia*
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- Matsui Osamu *Japan*
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- Michailidis Konstantinos *Greece*
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- Njagulj Vesna *Serbia*
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- Oktay Aysenur *Turkey*
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- Papadopoulou Frederica *Greece*
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- Tsetis Dimitrios *Greece*
- Tsili Athina *Greece*
- Tsitouridis Ioannis *Greece*
- Zlatareva Dora *Bulgaria*

## Official Congress Organizer & Travel Agency:



105 Michalakopoulou str., 11527 Athens - GR  
 Tel.: +30 210 7711673, Fax: +30 210 7711289  
 Email: [bcr2016@prctravel.gr](mailto:bcr2016@prctravel.gr)  
 Web Site: [www.prctravel.gr](http://www.prctravel.gr)

## Acknowledgements

The Organizing Committee of the 14<sup>th</sup> Balkan Congress of Radiology (BCR 2016) wishes to acknowledge the contribution of the following companies for their financial support (in alphabetical order):



120, Dimitriou Gounari st. 151 26 ATHENS - GREECE  
T. +30 216 1000710, F. +30 216 1000711, E. info@nbmedical.gr



## General Information

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### About Thessaloniki, a warm and generous city

From the ancient Greek Symposium to the meetings and events of present day, people convene to exchange ideas and goods, and they transform the world as they do so.

At the crossroads of East and West, the city of Thessaloniki has been witnessing these transformations for millennia as a proud host of great people and historic events. Today, the capital of the region of Central Macedonia and the second largest Greek city, Thessaloniki, is a significant business hub for Southeast Europe and a remarkable place to visit.

The city of Thessaloniki is a vibrant modern metropolis. Built on the waters of the North Aegean Sea, the city and its 1 million inhabitants are renowned for their hospitality and easy going lifestyle.

It takes a walk on the “paralia” - the longest urban waterfront in Europe - to relax and feel the charm of this unique Greek city.

The city is easy to explore. You can go anywhere in about 30 minutes. A modern International airport is just 15 km to the east, a railway station is in walking distance from the city centre, buses and taxis are trustworthy and inexpensive - everything in Thessaloniki puts you at ease. The climate is no exception: typically Mediterranean with warm-to-hot summers, mild winters and an annual average of 300 days of sunshine.

Warm and generous, Thessaloniki is at the same time historic and avant-garde: a mosaic of cultures, a safe haven for creative people and the perfect spot for international business and academic meetings.

### Dates

13-15 October, 2016 – Thessaloniki, Greece

### Congress Venue

Porto Palace Hotel  
65, 26th Octovriou Avenue  
54628 – Thessaloniki – Greece  
T. +30 2310504504 & 2310504500  
F. +30 2310540384 & 2310504517  
Email: [info@portopalace.gr](mailto:info@portopalace.gr)  
Web Site: [www.portopalace.gr](http://www.portopalace.gr)

## Registration fees

### BCR 2016 & ESOR Course

Registration categories	Late Registration from August 1st, 2016 onwards
Specialists	€ 150
Residents-in-training*	€ 100
Radiographers*	€ 90

### BCR 2016 (only)

Registration categories	Late Registration from August 1st, 2016 onwards
Specialists	€ 100
Residents-in-training*	€ 70
Radiographers*	€ 60
Company Representatives	€ 100
Medical Students**	€ 20
Accompanying Persons	€ 50

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

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

Registration Fee for and **BCR 2016 & ESOR Course & BCR 2016 (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 includes:

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

## Social Events

### Opening Ceremony

The Opening Ceremony, followed by the Welcome Reception will take place on Thursday, October 13<sup>th</sup> 2016 at Hall A (Crystal) of Porto Palace Hotel at 19.00h. After the Welcome Addresses a Concert with traditional local tunes from Asia Minor "Smirneika" with the Organic Ensemble "En Chordais" will follow.

## Official Language

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



## Congress Badge

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.

## Congress Secretariat Opening Hours

Thursday, October 13 <sup>th</sup> 2016	08.00-18.00
Friday, October 14 <sup>th</sup> 2016	08.00-19.30
Saturday, October 15 <sup>th</sup> 2016	08.00-19.30

## Accreditation

BCR 2016 was granted 18 European CME credits (ECMEC) by the European Accreditation Council for Continuing Medical Education (EACCME).

## Certificate of Attendance - ESOR Course

The certificate will be handed out to all registered participants on Thursday, October 13<sup>th</sup> 2016 by the end of the Course at 18.00hs

## Certificate of Attendance - BCR 2016

The certificate will be handed out to all registered participants on Saturday, October 15<sup>th</sup> 2016 from 10:00am until 19.30pm, **after completing the evaluation form** provided by the Congress Secretariat.

## 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 accept no liability for any personal injury, the loss or damage of property or additional expenses incurred by participants either during Congress or as a result of delays, strikes or any other circumstances. Participants are advised to make their own arrangements with respect to health and travel insurance.

## Practical Information

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### Currency

Euro is the official currency in Greece. Money exchange is available in most of banks. There are plenty of cash dispensers in Athens. 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.

### Electricity Supply

Electricity in Greece, as in the rest of Europe, comes out of the wall socket at 220 volts alternating at a 50 cycles 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.

### Public Transportation

Public transport in Thessaloniki is served by buses. The bus company operating in the city is the Thessaloniki Urban Transport Organization (OASTH) and is the only public means of transport in Thessaloniki at the moment.

### Bus

Standard bus fares:

- 1.00€ (purchased at a point of sale) or 1.10€ (when issued by ticket vending machines on the bus) – Valid for a single trip
- 1.20€ (purchased at a point of sale) or 1.30€ (when issued by ticket vending machines on the bus) – Valid for up to two (2) trips made within seventy (70) minutes from the time of issue
- 2.00€ Airport Ticket

Detailed information on ticket options, bus routes and timetables is available at: [www.oasth.gr](http://www.oasth.gr) Travel cards of various durations are also available.

### Taxis

Taxis in Greece are economic. As a rough guide a taxi within the city will cost you approximately 5 Euros. Between 00:00 and 05:00 a double fare will be applicable.

## Transfer from Thessaloniki Airport to the city centre

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The website of Thessaloniki's Macedonia Airport is: [www.thessalonikiairport.com](http://www.thessalonikiairport.com)  
A public bus service is available 24 hours a day from the airport to the city centre, bus number 78 or 78N. These bus services operate from the airport approximately every 30 minutes. Tickets cost €2.00 one way.

The taxi fare to the city center is approximately 15–20€ from 5:00 am to 00:00 pm, while from 00:00 pm to 5:00 am expect to be charged an extra 10 Euros for this particular route.

### 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 “2310” of Thessaloniki region.

### Emergency Calls

Police-Immediate Response: 100

Fire Brigade: 199

Ambulance Service: 166

Emergency Hospitals, Pharmacies: 14944

Medical Emergency Number: 112

Immediate social help: 197

Telecommunications info: 11888

Weather: 14944

Time: 14844

International Call Information: 139

### Service of lost and stolen Credit Cards

American Express 210 3397250

MasterCard 00800118870303

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Diners 210 9290200

Visa 00800116380304

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Euro card 210 9503673

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**BCR 2016**  
**SCIENTIFIC PROGRAM**  
ESOR Visiting Professorship Program  
within the ESR Support Initiative

**“Body Oncologic Imaging”**

<b>08:00-08:45</b>	<b>Registration</b>
<b>08:45-09:00</b>	<b>Welcome and introduction</b>
<b>09:00-09:30</b>	Lung Cancer <i>H.-U. Kauczor, Heidelberg (DE)</i>
<b>09:30-10:00</b>	Solid and cystic pancreatic neoplasms <i>R. Manfredi, Verona (IT)</i>
<b>10:00-10:30</b>	Preoperative image staging of colorectal cancer <i>S. Gourtsoyianni, London (UK)</i>
<b>10:30-10:50</b>	<b>Coffee Break</b>
<b>10:50-13:00</b>	Workshops <i>H.-U. Kauczor, H, R. Manfredi, S. Gourtsoyianni</i>
<b>13:00-14:00</b>	<b>Lunch Break</b>
<b>14:00-14:30</b>	Imaging of the immunocompromised patient <i>H.-U. Kauczor, Heidelberg (DE)</i>
<b>14:30-15:00</b>	MR imaging of endometrial and cervical cancer <i>R. Manfredi, Verona (IT)</i>
<b>15:00-15:30</b>	Assesing treatment response of locally advanced rectal cancer <i>S. Gourtsoyianni, London (UK)</i>
<b>15:30-15:50</b>	<b>Coffee Break</b>
<b>15:50-18:00</b>	Workshops <i>H.-U. Kauczor, H, R. Manfredi, S. Gourtsoyianni</i>
<b>18:00-18:15</b>	Certificate of attendance

**Thursday, October 13<sup>th</sup>, 2016**



# Balkan Congress of Radiology (BCR 2016)

## Hall A (Crystal)

19:00	<b>Opening Ceremony “Thessaloniki meets Izmir”</b>
	<b>Addresses</b>
	<b>Honorary Award to Professor A. Besim (TR)</b>
	<b>Opening Lecture</b> “Thessaloniki and Smyrna in modern and contemporary Greek History. Comparisons and Parallels” <i>Dr. K. Chatzikyriakidis</i> <i>Aristotle University of Thessaloniki, Greece</i>
	<b>Concert with traditional local tunes from Asia Minor</b> “Smirneika”, with the Organic Ensemble “En Chordais”
	<b>Welcome Reception</b>



08:00-09:00 Registration

09:00-10:30 Thoracic Imaging and Interventions

Moderators: *R. Maksimovic (SR), D. Negru (RO)*

Solitary pulmonary nodule new guidelines  
*H U. Kauczor (DE)*

CT in chest emergencies  
*C. Kalogeropoulou (GR)*

How to read HRCT - what every radiologist need to know  
*K. Tavernaraki (GR)*

Management of major haemoptysis. Bronchial artery embolization (BAE)  
*A. Chatziioannou (GR)*

10:30-11:00 Coffee Break

11:00-12:30 Abdominal Imaging

Moderators: *D. Akata (TR), A. Palkó (HU)*

MDCT in the evaluation of the patient with HCV and cirrhosis  
*F. Mihai (RO)*

Malignant liver lesions and their masquerades  
*M. Erturk (TR)*

Acute pancreatitis: definition imaging and complications  
*C. Triantopoulou (GR)*

MRI-MRCP of Autoimmune Pancreatitis  
*R. Manfredi (IT)*

12:30-13:30 Siemens Satellite Symposium

New Applications in MRI  
*G. Koumerkeridis (GR)*

MRI of Breast. Current role and future perspectives  
*A. Roussakis (GR)*

13:30-14:30 Break



**14:30-16:00 Genitourinary Imaging**Moderators: **S. Stojanović (SR), I. Tsitouridis (GR)**

A typical and rare kidney tumours

**A. Palkó (HU)**

Postimmunotherapy evaluation of kidney tumors: Thinking beyond RECIST criteria

**B. Markovic (SR)**

Adrenal tumors

**N. Courcoutsakis (GR)**

Multiparametric prostate MRI

**S. Alibek (TR)****16:00-16:30 Coffee Break****16:30-18:00 Paediatric Imaging**Moderators: **M. Argyropoulou (GR), N. Mitreska (FYROM)**

What you should know about radiation protection in children

**N. Mitreska (FYROM)**

An update of Ultrasound Imaging evaluation of vesico-ureteral reflux

**F. Papadopoulou (GR)**

MRI and MR spectroscopy in neurometabolic disorders

**C. Eraslan (TR)**

Fetal MRI Imaging - The most common cases

**G. Hadjidekov (BL)****18:00-19:30 The Balkan Society of Radiology (BSR) meets the Japanese College of Radiology (JCR)**Moderators: **O. Matsui (JP), S. Efremidis (GR)**

Molecular/genetic mechanism of Gb-EOB-DTPA enhanced MRI for hepatocellular carcinoma: From early diagnosis to personalized medicine

**O. Matsui (JP)**

Current imaging of breast cancer using tomosynthesis and high resolution MR

**T. Matayoshi (JP)**

Problem solving approach for breast cancer patients using dedicated PET and whole body DWI

**Y. Nakajima (JP)**

Radiology and multidisciplinary teams: role, structure and perspectives

**N. Gourtsoyiannis (GR)**

**09:00-10:30 Breast Imaging**

Moderators: **M. Grunevski (FYROM), A. Roussakis (GR)**

Complicated cysts and complex cystic lesions  
**V. Beslagic (BH)**

Breast ultrasonography: an update  
**B. Brkljačić (HR)**

Breast Tomosynthesis A - an update  
**D. Djilas (SR)**

Breast MRI – How should I interpret?  
**A. Oktay (TR)**

**10:30-11:00 Coffee Break**

**11:00-12:30 Cardiovascular Imaging**

Moderators: **N. Kelekis (GR), V. Sarajlic (BH)**

Cardiac Computed Tomography: beyond the coronaries  
**M. Nedevska (BG)**

Morphological and functional assessment of congenital heart diseases  
**N. Kelekis (GR)**

Non-ischemic cardiomyopathies with MRI  
**T. Hazirolan (TR)**

Imaging of pericardial diseases  
**R. Maksimovic (SR)**

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



**14:30-16:00 Keynote Lecture & Oral Presentations Session I.  
"Cardiovascular Imaging"**

Moderators: *K. Michailidis (GR), D. Cokkinos (GR)*

**Keynote Lecture**

Updated guidelines for the use of CT in the assessment of CAD  
*K. Michailidis (GR)*

**OP01 DIAGNOSTIC SIGNIFICANCE OF MRI IN PATIENTS WITH MYOCARDITIS**

Ružica Maksimović<sup>1,2</sup>, Milica Djurdjić<sup>2</sup>, Bojan Banko<sup>2</sup>, Ivana Živković<sup>3</sup>, Ivan Milinković<sup>3</sup>, Petar Seferović<sup>1,3</sup>

1. Faculty of Medicine, University of Belgrade, Serbia,
2. Center for Radiology and Magnetic Resonance Imaging, Clinical Center of Serbia, Belgrade
3. Clinic for cardiology, Clinical Center of Serbia, Belgrade

**OP02 NON-APPLICATION OF DIAGNOSTIC ALGORITHMS LEADS TO OVER-PERFORMANCE OF CTPA FOR PULMONARY EMBOLISM DIAGNOSIS**

Kalliopi Melaki, Demosthenes D Cokkinos, Alkmini Skoura, Angelos Charokopakis, Eleni Lazaridou, Anastasia Anagnostopoulou, Aikaterini Stavrou, Ploutarchos N Piperopoulos  
Radiology Department, Evangelismos Hospital, Athens, Greece

**OP03 NON-APPLICATION OF DIAGNOSTIC ALGORITHMS LEADS TO OVER-PERFORMANCE OF LOWER EXTREMITY ULTRASOUND IN PATIENTS WITH PULMONARY EMBOLISM.**

Annabelle Hopkins, Demosthenes D Cokkinos, Alkmini Skoura, Eirini Antonakou, Theodoros Kolios, Angelos Charokopakis, Maria Skilakaki, Ploutarchos N Piperopoulos  
Radiology Department, Evangelismos Hospital, Athens, Greece

**OP04 RENAL ARTERY STENOSIS IN BULGARIA - 700 PATIENTS WITH PERIPHERAL ARTERIAL DISEASE (MDCT/DSA STUDY)**

A. Georgiev, N. Sirakov, L. Chervenkov, M. Stoeva  
Department of Diagnostic Imaging; Medical Faculty; Medical University – Plovdiv, Bulgaria

**OP05 THE EFFECT OF PERFORATING VEIN IN COMBINED CHRONIC VENOUS INSUFFICIENCY**

Durmaz Mehmet Sedat<sup>1</sup>, Demirtas Hakan<sup>2</sup>  
1. Department of Radiology, University of Health Sciences, Konya Education and Research Hospital, Konya, Turkey  
2. Department of Radiology, University of Isparta Suleyman Demirel, Isparta, Turkey

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

**16:30-17:00** LectureModerator: *P. Prassopoulos (GR)*Teaching Radiology in a very busy university hospital  
*A. Besim (TR)***17:00-18:00** Oral Presentations Session II.**"Neuroimaging"**Moderators: *S. Finitis (GR), D. Chourmouzi (GR)*

- OP06** **CAN ANTIRETROVIRAL THERAPY SLOW DOWN THE PROCESS OF NEURODEGENERATION IN CHRONIC HIV INFECTION?**  
Boban Jasmina<sup>1</sup>, Kozic Dusko<sup>1</sup>, Brkic Snezana<sup>2</sup>, Turkulov Vesna<sup>2</sup>, Prvulovic Bunovic Natasa<sup>1</sup>, Lendak Dajana<sup>2</sup>, Semnic Robert<sup>1</sup>, Bjelan Mladen<sup>1</sup>  
1. Diagnostic Imaging Center, Oncology Institute of Vojvodina, Sremska Kamenica, Serbia  
2. Clinic for Infectious Diseases, Clinical Center of Vojvodina, Novi Sad, Serbia
- OP07** **CONTRIBUTION OF ADVANCED MR TECHNIQUES IN DIFFERENTIATION BETWEEN LOW GRADE AND HIGH GRADE GLIOMAS**  
Zigic Vedran, Stojanovic Sanja, Petrovic Kosta, Brakus Alma, Turkalj Ivan, Vulekovic Petar, Vuskovic Nada, Ostojic Jelena, Ilic Dalibor  
Klinicki centar Vojvodine, Centar za radiologiju, Novi Sad, Serbia
- OP08** **BRAIN MICROSTRUCTURAL CHANGES IN PATIENTS WITH PSEUDOEXFOLIATION SYNDROME: A TRACT-BASED SPATIAL STATISTICS DIFFUSION TENSOR IMAGING STUDY**  
Anastasia K Zikou<sup>1</sup>, George Kitsos<sup>2</sup>, Loukas Astrakas<sup>3</sup>, Chrysavgi Pappa<sup>2</sup>, Maria I Argyropoulou<sup>1</sup>.  
Departments of Radiology<sup>1</sup>, Ophthalmology<sup>2</sup>, and Medical Physics<sup>3</sup>  
Medical School, University of Ioannina, Ioannina, Greece.
- OP09** **MULTI-ECHO T2 RELAXATION TECHNIQUE IN DEMENTIA**  
Eleftherios Kavroulakis, Georgios Kalaitzakis, Panagiotis Simos, Ioannis Zaganas, Thomas Maris, Efrosini Papadaki  
University Hospital of Heraklion
- OP10** **ADVANCE MRI TECHNIQUES IN MS IMAGING**  
M.Penkov  
UH St Ivan Rilski- Sofia Bulgaria



09.00-10.30 Oral Presentations Session III.  
"Head and Neck Imaging"

Moderators: *C. Karaman (TR), A. Kalogera – Fountzila (GR)*

- OP11 FOLLICULAR VARIANT OF PAPILLARY THYROID CARCINOMA VS FOLLICULAR ADENOMA. US AND DOPPLER US Findings**  
Ahmet Aslan<sup>1</sup>, Ercan Ayaz<sup>2</sup>, Seda Sancak<sup>3</sup>, Ibrahim Inan<sup>2</sup>, Mine Aslan<sup>1</sup>, Sıdıka Şeyma Özkanlı<sup>4</sup>, Ali Yıkılmaz<sup>2</sup>, Murat Acar<sup>2,5</sup>.  
1. Department of Radiology, Ümraniye Training and Research Hospital, 34764, Ümraniye, Istanbul, Turkey  
2. Department of Radiology, Göztepe Training and Research Hospital, Medical School of Istanbul Medeniyet University, 34722, Kadikoy, Istanbul, Turkey  
3. Department of Endocrinology, Fatih Sultan Mehmet Training and Research Hospital, 34752, Kadikoy, Istanbul, Turkey  
4. Department of Pathology, Göztepe Training and Research Hospital, Medical School of Istanbul Medeniyet University, 34722, Kadikoy, Istanbul, Turkey  
5. Department of Radiology, King Hamad University Hospital, Bahrain
- OP12 ULTRASOUND FINDINGS IN THYROID INVOLVEMENT IN FMF**  
Altunkas Aysegul, Albayrak Eda  
Gaziosman Pasa University Faculty of Medicine Department of Radiology
- OP13 THE ROLE OF COLOR DOPPLER FOR THYROID NODULES NEEDED FINE-NEEDLE ASPIRATION**  
Ozturker Coskun<sup>1</sup>, Sildirolu Huseyin Onur<sup>2</sup>, Sivrioglu Ali Kemal<sup>3</sup>, Yurtsever Cagri<sup>2</sup>  
1. Canakkale Military Hospital Department of Radiology, Canakkale  
2. GATA Haydarpasa Training Hospital Department of Radiology, Istanbul  
3. Kasimpasa Military Hospital Department of Radiology, Istanbul
- OP14 SHEAR-WAVE ELASTOSONOGRAPHY FINDINGS IN GLAUCOMA PATIENTS**  
Hekimoglu Azad, Ergun Onur, Sanal Dogan Aysun, Berk Ergun Sule, Acar Mutlu, Gurdal Canan, Hekimoglu Baki  
Diskapi Training and Research Hospital, Department of Radiology, Ankara, Turkey
- OP15 THE ROLE OF IMAGING IN PERINEURAL TUMORAL SPREAD DETECTION**  
Petrović Sladjana  
Department of Radiology, Faculty of Medicine, University of Niš, Serbia

**OP16**                    **CORRELATION BETWEEN PLASMA TOTAL HOMOCYSTEINE LEVEL AND CAROTID BULB INTIMA – MEDIA THICKNESS IN THE GREEK POPULATION**  
Emmanuel Karras, Styliani Stouki, Ioanna Vlachou, Georgios Giannikouris, Ioanna Staikidou, Livieris Livieratos, Constantinos Kokkinis  
 Department of Radiology, KAT General Hospital, Athens, Greece

**OP17**                    **THE EVALUATION OF UVULA AND SOFT PALATE STRUCTURES BY USING MAGNETIC RESONANCE IMAGING IN PATIENTS WITH OBSTRUCTIVE SLEEP APNEA SYNDROME**  
Celiker Metin<sup>1</sup>, Beyazal Celiker Fatma<sup>2</sup>  
 1.Dept. of Ear, Nose and Throat, Rize Training and Research Hospital, Recep Tayyip Erdogan University, Rize, Turkey  
 2.Dept. of Radiology, Recep Tayyip Erdogan University, Faculty of Medicine, Rize, Turkey.

**OP18**                    **TRADITIONAL REPORTS OR TIRADS?**  
Esra Soyer Guldogan<sup>1</sup>, Onur Ergun<sup>1</sup>, Tugba Taskin Turkmenoglu<sup>1</sup>, Kerim Bora Yilmaz<sup>1</sup>, Tuba Akdag<sup>2</sup>, Hasanali Durmaz<sup>1</sup>, Baki Hekimoglu<sup>1</sup>  
 1.Diskapi Yildirim Beyazit Training and Research Hospital, Ankara, Turkey  
 2. Mardin Government Hospital

**10:30-11:00**        **Coffee Break**

**11:00-12:30**        **Keynote Lecture & Oral Presentations Session IV.**  
**"Genitourinary Imaging"**

Moderators: *A. Tsili (GR), E. Stojovska - Jovanovska (FYROM)*

**Keynote Lecture**

MRI ovary

*A. Sofić (BH)*

**OP19**                    **IS EVALUATION OF KIDNEY FUNCTION WITH DIFFUSION-WEIGHTED MRI AN EFFECTIVE METHOD FOR THE ASSESSMENT OF STAGE OF CHRONIC KIDNEY DISEASE?**  
Eda Albayrak, Aysegul Altunkas  
 Department of Radiology, School of Medicine, Gaziosmanpasa University, Tokat, Turkey



- OP20**      **INCIDENTAL FINDING OF RENAL MASS**  
Dr Svetla Mureva<sup>1</sup>, Mr Branimir Penev<sup>2</sup>  
 1. Radiology Department, Guys and St. Thomas Hospital, London, UK  
 2. Urology Department, Maidstone Hospital, MTW NHS Trust, Maidstone, The UK
- OP21**      **MRI SIGNS PREDICTIVE OF PARAMETRIAL INVOLVEMENT IN PATIENTS WITH CERVICAL CANCER AND HISTOLOGICALLY CONFIRMED FULL THICKNESS STROMAL INVASION**  
Bourgioti Charis, Chatoupis Konstantinos, Antoniou Aristeidis, Panourgias Evangelia, Mouloupoulos Lia Angela  
 1st Department of Radiology, School of Medicine, National and Kapodistrian University of Athens
- OP22**      **EVALUATION OF LIKERT AND PI-RADS V2 SCORING IN THE DIAGNOSIS OF PROSTATE CANCER**  
Ibrahim Inan<sup>1</sup>, Senem Senturk Gucl<sup>2</sup>, Ahmet Aktan<sup>2</sup>, Ahmet Aslan<sup>3</sup>, Asif Yildirim<sup>2</sup>, Ercan Ayaz<sup>2</sup>, Murat Acar<sup>4</sup>.  
 1. Adiyaman University Training and Research Hospital, Radiology Department  
 2. Istanbul Medeniyet University Goztepe Training and Research Hospital, Radiology Department  
 3. Umraniye Training and Research Hospital, Radiology Department  
 4. King Hamad University, Radiology Department
- OP23**      **SHEAR WAVE ELASTOSONOGRAPHY FINDINGS OF TESTICLES IN CHRONIC KIDNEY DISEASE PATIENTS WHO UNDERGO HEMODIALYSIS**  
 Azad Hekimoglu<sup>1</sup>, Idil Gunes Tatar<sup>1</sup>, Onur Ergun<sup>1</sup>, Aynur Turan<sup>1</sup>, Mehmet Deniz Ayli<sup>2</sup>, Baki Hekimoglu<sup>1</sup>  
 1. Diskapi Training and Research Hospital, Department of Radiology, Ankara, Turkey  
 2. Diskapi Training and Research Hospital, Department of Nephrology, Ankara, Turkey
- OP24**      **IS NORMAL TESTES ASYMMETRY RELATED TO DIFFERENCES OF APPARENT DIFFUSION COEFFICIENT AND MAGNETIZATION TRANSFER RATIO?**  
 Athina C. Tsili<sup>1</sup>, Alexandra Ntorkou<sup>1</sup>, Christos V. Gkizas<sup>1</sup>, Sotirios Skouros<sup>2</sup>, Vasilios Maliakas<sup>1</sup>, Nikolaos Sofikitis<sup>2</sup>, Maria I. Argyropoulou<sup>1</sup>  
 1. Department of Clinical Radiology, Medical School, University of Ioannina, Greece  
 2. Department of Urology, Medical School, University of Ioannina, Greece

- OP25** **IMAGING IN ASSESSING HARMFUL EFFECTS ON SPERMATOGENESIS IN ADULT TESTES WITH VARICOCELE**  
 Athina C. Tsili<sup>1</sup>, Olga N. Xiropotamou<sup>1</sup>, Anastasios Sylakos<sup>2</sup>, Sotirios Stavrou<sup>2</sup>, Vasilios Maliakas<sup>1</sup>, Nikolaos Sofikitis<sup>2</sup>, Maria I. Argyropoulou<sup>1</sup>  
 1. Department of Clinical Radiology, Medical School, University of Ioannina, Greece  
 2. Department of Urology, Medical School, University of Ioannina, Greece

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

**14:30-16:00** **Keynote Lecture & Oral Presentations Session V.**  
**"Abdominal Imaging and Emergency Radiology"**

Moderators: *Ch. Kalogeropoulou (GR), V. Koutoulidis (GR)*

**Keynote Lecture**

DWI in diferential diagnosis of hypovascular solitary liver lesions

*J. Kovač-Djokic (SR)*

- OP26** **CONTRAST ENHANCED ULTRASOUND SHOULD BE USED ROUTINELY FOR THE DETECTION OF HEPATIC METASTASES, AS IT DETECTS MORE LESIONS IN COMPARISON TO BASELINE SCANNING.**

Alkmini Skoura, Demosthenes Cokkinos, Eleni Antypa, Sofia Tsolaki, Annabelle Hopkins, Theodoros Kolios, Panagiotis Tserotas, Ploutarchos Piperopoulos  
 Radiology Department, Evangelismos Hospital, Athens, Greece

- OP27** **ULTRASOUND FINDINGS IN PATIENTS WITH MALARIA in Bangui – Central African Republic**

Boban Krstić<sup>1</sup>, V. Randelović-Krstić<sup>1</sup>, N. Đenić<sup>2</sup>

1. Military Medical Academy Belgrade Serbia
2. Military Hospital of Niš Serbia

- OP28** **TORSION OF SMALL BOWEL MESENTERY AND OMENTUM IN THE ADULT**

Evangelos Chartampilas MD, Elpida Kazana-Sfougari MD, Stavros Galanis MD, Stavros C. Efremidis MD, PhD  
 Department of Clinical Imaging, Bioclinic Private Hospital, Thessaloniki, Greece.



- OP29**                    **INVESTIGATION OF GI BLEEDING WITH CT ANGIOGRAPHY**  
Dimoulia Sofia, Arvaniti Eleni, Valsamos Andreas, Zampakis Petros, Diamantopoulou Georgia, Petsas Theodoros, Kalogeropoulou Christina  
 Department of Radiology, University Hospital of Patras, Greece
- OP30**                    **MR DEFECOGRAPHY FINDINGS IN PELVIC FLOOR PATHOLOGIES**  
Ozmer Zafer, Aktas Fatma  
 Gaziosmanpasa University, school of medicine, radiology department
- OP31**                    **EVALUATION OF REFERRED RADIOGRAPHS IN AN EMERGENCY DEPARTMENT**  
Papageorgiou Evangelia<sup>1</sup>, Markou Andreas<sup>2</sup>, Vassakos Theodoros<sup>2</sup>, Zarbali Niki<sup>2</sup>, Chionidou Roussoudan<sup>2</sup>, Georgopoulou Vassiliki<sup>2</sup>  
 1. Medical Physics Dept., Hippokratio General Hospital, Thessaloniki, Greece  
 2. Radiology Dept., Hippokratio General Hospital, Thessaloniki, Greece
- OP32**                    **PERFORMANCE OF EMERGENCY CONTRAST ENHANCED ULTRASOUND. REVIEW OF A 6 YEAR EXPERIENCE**  
Aikaterini Stavrou, DD Cokkinos, Angelos Charokopakis, Anastasia Anagnostopoulou, Eirini Antonakou, Kalliopi Melaki, Anastasios Tsokas, PN Piperopoulos  
 Radiology Department, Evangelismos Hospital, Athens, Greece

**09:00-10:30 Neuroimaging I**

Moderators: **Z. Merhemic (BH), T. Geroukis (GR)**

Imaging findings in phakomatoses  
**D. Zlatareva (BG)**

MR in Dementia  
**E. Papadaki (GR)**

Multiple sclerosis: An update  
**M. Karlović-Vidaković (BH)**

18FDG PET CT/MR image coregistration in CNS disorders  
**C. Calli (TR)**

**10:30-11:00 Coffee Break**

**11:00-12:30 Musculoskeletal Imaging**

Moderators: **A.L. Moulopoulos (GR), A. Karantanas (GR)**

Imaging of the Shoulder  
**V. Njagulj (SR)**

Imaging of hip: What's new  
**A. Karantanas (GR)**

Imaging of articular cartilage pathology  
**A. Čengić (BH)**

MRI of bone marrow malignancies  
**L. A. Moulopoulos (GR)**

**12:30-13:30 Philips Satellite Symposium**

**Latest Techniques in Magnetic Resonance Imaging of Central Nervous System**

New technologies and products  
**O. Benekos (GR)**

Advanced techniques in CNS: optimization and quantitative analysis  
**E. Karavassilis (GR)**

**13:30-14:30 Break**



**14:30-16:00 Head and Neck Imaging**

Moderators: **M. Lucic (SR), V. Hadjidekov (BG)**

Inflammatory diseases of the Orbit

**D. Kozić (SR)**

Imaging of the inner ear - diagnostic challenges

**S. Jević (BH)**

Imaging in parapharyngeal space

**C. Karaman (TR)**

Pathology of paranasal sinuses

**N. Traykova (BG)**

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

**16:30-18:00 Abdominal Imaging and Intervention**

Moderators: **J. Fezoulidis (GR), Ch. Stoupis (CH)**

Imaging in portal hypertension

**D. Akata (TR)**

MR DW imaging in GI tract

**S. Gourtsoyianni (UK)**

Abdominal hydatid cyst imaging and intervention

**O. Akhan (TR)**

GI bleeding imaging and intervention

**V. Souftas (GR)**

**18:00-19:15 Thessaloniki meets Izmir: Imaging of Gynaecologic Malignancies**

Moderators: **S. Efremidis (GR), N. Elmas (TR)**

Carcinoma of the uterine cervix

**E. Chartampilas (GR)**

Carcinoma of the endometrium

**F. Obuz (TR)**

Ovarian epithelial tumors

**N. Elmas (TR)**

**19:15 Closing Ceremony**

Moderators: **S. Efremidis (GR), P.Prassopoulos (GR)**

**Transition of BSR Presidency**

**Best Oral and e-Poster Presentation Awards**

**BCR 2017 Budapest, Hungary: A. Palkó**

**09:00-10:30 Emergency Radiology**

Moderators: **A. Charitandi - Kouridou (GR), D. Tsetis (GR)**

Non traumatic acute abdomen-left lower quadrant pain  
**D. Negru (RO)**

Intestinal ischaemia -one disease with so many faces  
**V. Groudeva (BG)**

Abdominal injuries - intra and retroperitoneal haemorrhage  
**V. Sarajlic (BH)**

Bowel obstruction - usual suspects  
**S. Sotirović - Seničar (SR)**

**10:30-11:00 Coffee Break****11:00-12:30 Neuroimaging II**

Moderators: **N. Traykova (BG), D. Zlatareva (BG)**

Vascular Lesions of the spinal cord  
**Z. Merhemic (BH)**

Imaging epilepsy: an update  
**K. Koprivšek (SR)**

Multiparametric Imaging of Brain Tumors  
**M. Lucic (SR)**

Pituitary gland imaging in children  
**M. Argyropoulou (GR)**

**12:30-14:30 Break****14:30-16:00 Interventional Radiology**

Moderators: **O. Akhan (TR), M. Glynos (GR)**

Interventional treatment of pain  
**M. Totev (BG)**

Interventional techniques in unresectable liver tumours  
**D. Filippiadis (GR)**

Endovascular abdominal aneurysm repair: Where do we stand now?  
**D. Tsetis (GR)**

Brain aneurysm treatment  
**N. Koçer (TR)**



09:00-10:30 **Keynote Lecture & Oral Presentations Session VI.**  
**"Paediatric Imaging"**

Moderators: *S. Deftereos GR), G. Hadjidekov (BG)*

**Keynote Lecture**

Lung Ultrasound in Neonatal Intensive Care Unit  
*S. Deftereos (GR)*

**OP33 SURVEY OF PRACTICE AND POTENTIAL FOR OPTIMISATION OF PAEDIATRIC CT ANGIOGRAPHY EXAMINATIONS. PRELIMINARY RESULTS**

D. Kostova-Lefterova, K. Genova, A. Kaneva, R. Antova, P. Popeski, P. Spasova  
 National Cardiology Hospital

**OP34 FUNCTIONAL AND STRUCTURAL CONNECTIVITY IN PRETERM INFANTS: THE RELATIONSHIP WITH CLINICAL MEASURES**

Vassiliki Mouka<sup>1</sup>, Loukas G. Astrakas<sup>2</sup>, Vasileios G. Xydis<sup>1</sup>, Aikaterini Drougia<sup>3</sup>, Anastasia K. Zikou<sup>1</sup>, Styliani Andronikou<sup>3</sup>, Maria I. Argyropoulou<sup>1</sup>  
 1. Department Of Clinical Radiology, Medical School, University Of Ioannina  
 2. Department Of Medical Physics, University Of Ioannina  
 3. Department Of Neonatology, Medical School, University Of Ioannina

**OP35 EVALUATION OF MEDIASTINAL AND HILAR LYMPH NODES BY USING MULTIDETECTOR COMPUTED TOMOGRAPHY IMAGES IN HEALTHY PEDIATRIC POPULATION**

Zuhal Bayramoglu, Ensar Yekeler  
 Istanbul Medical Faculty, Department of Radiology

**OP36 USUFULNESS OF CONTRAST-ENCANCED VOIDING UROSONOGRAPHY IN IMAGING THE URETHRA OF CHILDREN**

Frederica Papadopoulou, Anastasia Kanaria, Aggeliki Gasimpaiazova, Dimitrios Daravigkas  
 Pediatric Ultrasound Center, Thessaloniki

**OP37 EVALUATION OF POSTOPERATIVE UNDESCENDED TESTICLES USING POINT SHEARWAVE ELASTOGRAPHY IN CHILDREN**

Salih Hattapoglu<sup>1</sup>, Cemil Goya<sup>1</sup>, Serkan Arslan<sup>2</sup>, Birkan Alan<sup>1</sup>, Faysal Ekici<sup>1</sup>, Guven Tekbas<sup>1</sup>, Ismail Yildiz<sup>3</sup>, Cihad Hamidi<sup>1</sup>  
 1. Dicle University Medical School Radiology  
 2. Dicle University Medical School Pediatric Surgery  
 3. Dicle University Medical School

**OP38 AN EMPIRICAL STUDY ON THE REMEDIATION OF LANDSCAPE AND ECOSYSTEMS AFTER RADIATION ACCIDENTS AND RADIOLOGICAL INCIDENTS: SURVEY RESULTS FROM EUROPEAN AND INTERNATIONAL EXPERIENCE**

Psaltaki Maria, PhD, Stamatiou Eleni, PhD  
Greek Ombusman, Athens, Greece

**Keynote Lecture**

Imaging twin studies: the role of the radiologist  
*D. Tarnoki (HU)*

**OP39 MOLAR PREGNANCY-CASE REPORT : RADIOLOGIC FEATURES AND CLINICAL CORRELATION**

Prvulovic Bunovic Natasa<sup>1</sup>, Spirovski Milena<sup>1</sup>, Boban Jasmina<sup>1</sup>, Mandic Aljosa<sup>2</sup>, Solajic Nenad<sup>3</sup>

1. Diagnostic Imaging Center, Oncology Institute of Vojvodina, Sremska Kamenica, Serbia
2. Department for Gynaecology, Oncology Institute of Vojvodina, Sremska Kamenica, Serbia
3. Pathology Department, Oncology Institute of Vojvodina, Sremska Kamenica, Serbia

**10:30-11:00 Coffee Break**

**11:00-12:30 Oral Presentations Session VII.  
"Interventional Radiology"**

Moderators: *A. Chatziioannou (GR), D. Karnabatidis (GR)*

**OP40 ENDOVASCULAR TREATMENT WITH DRUG-COATED BALLOONS IN FEMOROPOPLITEAL ARTERY DISEASE**

Oz Ibrahim Ilker, Bilici Muammer, Bozay Oz Evrim, Caglar Emrah

Bulent Ecevit University, School of Medicine, Department of Radiology, Esenkoy, Kozlu, Turkey

**OP41 CAROTID ARTERY STENTING WITH DISTAL EMBOLIC PROTECTION**

Gjoreski Aleksandar<sup>1</sup>, Nanceva Andrea<sup>1</sup>, Prgova Biljana<sup>1</sup>, Grozdanovski Miroslav<sup>2</sup>

1. Department of Radiology, General City Hospital "8mi Septemvri", Skopje, FYROM
2. Department of Neurology, General City Hospita l"8mi Septemvri", Skopje, FYROM



- OP42**      **CLINICAL EFFICACY AND SAFETY OF TRANSCATHETER EMBOLIZATION FOR VASCULAR COMPLICATIONS AFTER PERCUTANEOUS NEPHROLITHOTOMY**  
Poyraz Necdet, Koc Osman  
 Department of Radiology, Meram Faculty of Medicine, Necmettin Erbakan University, Konya, Turkey
- OP43**      **PACLITAXEL-COATED BALLOONS FOR THE TREATMENT OF DYSFUNCTIONAL DIALYSIS ACCESS. RESULTS FROM A RETROSPECTIVE ANALYSIS**  
Sofia Sourouni, Stavros Spiliopoulos, Panagiotis M. Kitrou, Panagiotis Papadimitos, Christeas Nicolaos, Karnabatidis Dimitrios  
 Interventional Radiology Dpt, Patras University Hospital, Patras, Greece
- OP44**      **PACLITAXEL-COATED BALLOON ANGIOPLASTY FOR THE TREATMENT OF SYMPTOMATIC CENTRAL VENOUS STENOSIS IN DIALYSIS ACCESS. A PROSPECTIVE RANDOMIZED CONTROL TRIAL**  
Panagiotis N. Papadimitos, Panagiotis M. Kitrou, Stavros Spiliopoulos, Nicolaos Christeas, Konstantinos Katsanos, Theodoros Petsas, Dimitrios Karnabatidis  
 Interventional Radiology Dpt, Patras University Hospital, Greece
- OP45**      **TRANSARTERIAL CHEMOEMBOLIZATION (TACE) IN PRIMARY LIVER TUMORS, OUR EXPERIENCES**  
Gjoreski Aleksandar, Risteski Filip, Prgova Biljana, Rogac Eftimovska Irena  
 Department of Radiology, General City Hospital "8mi Septemvri", Skopje, FYROM  
 Department of Gastroenterology, General City Hospital "8mi Septemvri", Skopje, FYROM
- OP46**      **CT GUIDED RF ABLATION OF OSTEOID OSTEOMAS: SINGLE CENTER EXPERIENCE**  
Asaf Abduramani, Karaman Bulent<sup>1</sup>, Akyildiz Faruk<sup>2</sup>, Akar Ali<sup>1</sup>, Hamcan Salih<sup>1</sup>, Tasar Mustafa<sup>1</sup>  
 1. Radiology, Gulhane Military Medical Academy, Ankara, Turkey  
 2. Orthopedia, Gulhane Military Medical Academy, Ankara, Turkey

**12:30-14:30**      **BSR General Assembly**

14:30-16:00 Oral Presentations Session VII.

"Musculoskeletal and Breast Imaging"

Moderators: *K. Kokkinis (GR), J. Chrysogonidis(GR)***OP47 ULTRASONOGRAPHIC EVALUATION OF THE POSTEROLATERAL RADIOHUMERAL PLICA IN ASYMPTOMATIC INDIVIDUALS AND PATIENTS WITH OSTEOARTHRITIS**Celikyay Fatih, Yuksekkaya Ruken, Inanir Ahmet, Bilgic Erkal, Ozmen Zafer

Gaziosmanpasa University School Of Medicine Department of Radiology Tokat, Turkey

**OP48 SONOELASTOGRAPHIC ASSESSMENT OF THE GENDER RELATED CHANGES OF ACHILLES TENDON**Caglar Emrah, Oz Ibrahim Ilker

Bulent Ecevit University, School of Medicine, Department of Radiology

**OP49 CT and MR DIRECT ARTHROGRAPHY**Daliborka Maric, Dražen Kovačević, Dragana Jević

University Clinical Centre of the Republic of Srpska, Department of Radiology, Bajna Luka, Bosnia and Herzegovina

**OP50 PREVALENCE OF EXTENSOR MECHANISM PATHOLOGIES ON KNEE MRI**Tuba Kayi Akdag, Aynur Turan, Esra Soyer Guldogan, Baki Hekimoglu

Department of Radiology Diskapi Training and Research Hospital

**OP51 THE ASSOCIATION BETWEEN MULTIPLE SCLEROSIS AND SPONDYLOSIS: WHEN AND WHY**Vasileios Xydis<sup>1</sup>, Anastasia Zikou<sup>1</sup>, Vassiliki Kostadima<sup>2</sup>, Loukas Astrakas<sup>3</sup>, Paraskevi Kosta<sup>1</sup>, Maria Argyropoulou<sup>1</sup>

1. Department of Radiology, Medical School, University of Ioannina, Greece

2. Department of Neurology, Medical School, University of Ioannina, Greece

3. Department of Medical Physics, Medical School, University of Ioannina, Greece

**OP52 THE ASSOCIATION OF REAL TIME SONOELASTOGRAPHY FINDINGS WITH DISEASE RELATED PARAMETERS IN PATIENTS WITH AXIAL SPONDYLOARTHRITIS**Mehmet Beyazal, Munewer Serdaroglu Beyazal

Recep Tayyip Erdogan University, School of Medicine, Department of Radiology



OP53

**BI RADS 4 : Cancer or not?**

Marijana Basta Nikolic, Sanja Stojanovic, Olivera Nikolic, Dijana Niciforovic, Slavica Senicar, Daniela Donat  
Center for Radiology, Clinical Center of Vojvodina, Novi Sad, Serbia

OP54

**EFFECTIVENESS OF SONOELASTOGRAPHY IN DIFFERENTIAL DIAGNOSIS OF BENIGN AND MALIGNANT SOLID BREAST LESIONS**

Arslan Harun, Akdemir Zulkuf, Yavuz Alpaslan, Islamoglu Necat, Ozgokce Mesut, Batur Abdussamet, Bora Aydın  
Yuzuncuyil University Dursun Odabas Medical Center, Department of Radiology, 65080, Van, Turkey

## E-Posters

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- PP001 HANDS POSITION IN THE RADIOTHERAPY OF BREAST CANCER**  
Keywords: chest movement, CBCT, IGRT and body markers  
E.V. Filatova, E.A. Samoylova, P.V. Filatov, A.A. Zheravin  
NRICP, Centre for radiosurgery and radiation therapy, Novosibirsk, Russian Federation
- PP002 MRI –DWI IMAGING IN CEREBRAL INFARCT VERSUS NEOPLASMA**  
Elizabeta Dzidrova, Vesna Trajkova  
Klinicka bolnica- Stip FYROM
- PP003 PANCREATIC ADENOCARCINOMA IN EMERGENCY CENTER: HOW MANY PATIENS ARRIVE ON TIME?**  
Pilipović Grubor Jelena, Koković Tijana, Stojanović Sanja, Juković Mirela, Grdinić Marija  
Serbia, Clinical Centre of Vojvodina, Center of Radiology
- PP004 MULTIPARAMETRIC ULTRASOUND FINDINGS OF NEOPLASTIC THROMBUS IN INTERNAL JUGULAR VEIN**  
Irini Nikolaou, Vasileios Rafailidis, Cristo Segiati, Aspa Polanagnostaki, Evangelos Destanis, Athina Pantoleon, Afroditi Charitanti-Kouridou, Ioannis Chryssogonidis  
Department of Radiology, AHEPA University General Hospital, Aristotle University of Thessaloniki, Greece
- PP005 MR IMAGING OF BREAST IMPLANT RUPTURE**  
Vucaj – Cirilovic Viktorija, Bogdanovic – Stojanovic Dragana, Djilas Dragana, Prvulovic – Bunovic Natasa, Boban Jasmina, Lucic Milos
- PP006 LOCAL DIAGNOSTIC REFERENCE LEVELS IN DIGITAL MAMMOGRAPHY**  
A. Lekatou<sup>a</sup>, V. Metaxas<sup>a</sup>, G. Messaris<sup>a</sup>, P. Antzele<sup>b</sup>, G. Tzavellas<sup>b</sup>, G. Panayiotakis<sup>a</sup>  
<sup>a</sup>Department of Medical Physics, Medical School, University of Patras, 26504 Patras, Greece  
<sup>b</sup>Department of Radiology, University Hospital of Patras, 26504 Patras, Greece
- PP007 RADIOGRAPHIC FEATURES OF SPINAL COLUMN FRACTURE AND PSEUDOARTHROSIS IN ANKYLOSING SPONDYLITIS – longitudinal case study**  
Milenkovic Radovan, Seric Srdjan  
Institute of Rheumatology
- PP008 RENAL TRAUMA: IMAGING FINDINGS IN COMPUTED TOMOGRAPHY**  
Kontaki Theodosia, Kotoula Agoritsa, Siskas Dimitrios, Pozoukidis Christoforos  
Department of Radiology, General Hospital of Kozani, Greece
- PP009 RECURRENT MULTICYSTIC PERITONEAL MESOTHELIOMA**  
Inci Ercan, Aksoy Sema, Hocaoglu Elif  
Bakirkoy dr Sadi Konuk Research and Training Hospital, Department of Radiology
- PP010 IMPORTANCE OF NEUROIMAGING IN DIAGNOSIS OF TUBEROUS SCLEROSIS**  
Georgievski-Brkic Biljana, Terzic-Beljakovic Aleksandra, Maksic Veljko, Ducic-Jaramaz Tatjana, Vukicevic Marjana, Savic Milan, Milenkovic Gordana, Kostic Dejan  
Radiology Department, Stroke Hospital Sveti Sava
- PP011 LEUKEMIA WITH NORMAL BLOOD FINDINGS**  
Inci Ercan, Aksoy Sema, Palabiyik Figen, Hocaoglu Elif  
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- PP012 CARDIAC LYMPHOMA OF THE RIGHT ATRIUM: A CASE REPORT**  
Velnidou A., Papadopoulos G, Mavroeidi V, Kouskouras K, Haritanti-Kouridou A, Kalogera-Fountzila A.  
 Radiology Department, A.H.E.P.A University Hospital, Aristotle University, Thessaloniki, Greece
- PP013 COMPARISON BETWEEN CONVENTIONAL MRI AND MR ARTHROGRAPHY IN THE DIAGNOSIS TRIANGULAR FIBROCARILAGE TEARS AND CORRELATION WITH ARTHROSCOPIC FINDINGS.**  
Petsatodis Evangelos<sup>1</sup>, Ditsios Konstantinos<sup>2</sup>, Pilavaki Mayia<sup>1</sup>, Kalogera Anna<sup>2</sup>, Drevelegas Antonios<sup>2</sup>  
<sup>1</sup> Papanikolaou General Hospital, Thessaloniki, Greece  
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- PP014 A RARE CAUSE OF ORTNER'S SYNDROME: PULMONARY ARTERY ANEURYSM**  
Hasan Erdogan, Fatma Zeynep Arslan, Ali Cengiz, Serdar Arslan, Mehmet Sedat Durmaz  
 Department of Radiology, University of Health Sciences, Konya Education and Research Hospital, 42090, Konya, Turkey
- PP015 DEHISCENT HIGH JUGULAR BULB**  
Hasan Erdogan, Serdar Arslan, Fatma Zeynep Arslan, Mehmet Sedat Durmaz, Ali Cengiz, Ismet Tolu  
 Department of Radiology, University of Health Sciences, Konya Education and Research Hospital, 42090, Konya, Turkey
- PP016 COMPUTED TOMOGRAPHY FINDINGS IN A CASE OF TOLOSA HUNT SYNDROME (THS)**  
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- PP017 RADIOLOGICAL IMAGING OF RARE INTRACRANIAL COMPLICATIONS SECONDARY TO OTITIS MEDIA AND MASTOIDITIS**  
 Gülen Burakgazi<sup>1</sup>, Hanifi Bayaroğulları<sup>1</sup>, Fatma Öztürk<sup>1</sup>, Cengiz Arlı<sup>2</sup>, Vicdan Köksaldı Motor<sup>3</sup>, Rasim Yanmaz<sup>4</sup>, Nesrin Atcı<sup>1</sup>  
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<sup>3</sup>Mustafa Kemal University Medical School, Department of Infectious Diseases, Hatay, Turkey  
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- PP018 TRABECULAR ARCHITECTONICS OF CANCELLOUS BONE IN PRE AND POST FORAMINAL REGION OF THE BODY OF MANDIBLE**  
Aleksandar Spasić<sup>1</sup>, Tijana Lainović<sup>2</sup>, Darka Hadnađev Šimonji<sup>1</sup>, Ivan Turkalj<sup>1,3</sup>, Sanja Stojanović<sup>1,3</sup>, Viktor Till<sup>1,3</sup>  
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- PP019 ESOPHAGO-BRONCHIAL FISTULA IN A PATIENT WITH LUNG CANCER: IMAGING FINDINGS ON MDCT**  
Georgia Ili<sup>1</sup>, Vasileios Rafailidis<sup>1</sup>, Galatea Skouromouni<sup>2</sup>, Georgios Papadopoulos<sup>1</sup>, Konstantinos Kouskouras<sup>1</sup>, Katerina Kotzampassi<sup>2</sup>, Afroditi Charitanti-Kouridou<sup>1</sup>  
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<sup>3</sup>Department of Surgery, AHEPA University General Hospital, Aristotle University of Thessaloniki, Greece
- PP020 FOCAL NODULAR HYPERPLASIA (FNH) in children**  
Mancheva Tsvetelina, Summer El Shemeri, Ralica Popova, Tsvetelina Teneva, Boyan Balev, Niya Rasheva, Miglena Georgieva.  
 Clinic of Imaging Diagnostic, Medical University, Hristo Smirnenski 1, 9000 Varna, Bulgaria
- PP021 CHEST CT AND RADIATION DOSE: PERFORMANCE OF ITERATIVE RECONSTRUCTION IN 64-SLICE CT SCANNER**  
Athanasia Papachristodoulou<sup>1</sup>, Efstathios Detorakis<sup>1</sup>, Katia Katsari<sup>2</sup>, Ismini Lasithiotaki<sup>3</sup>, Dimitrios Daravigkas<sup>1</sup>, Nikolaos Efthymiadis<sup>4</sup>, Lawrence M.J. Best<sup>5</sup>, Rowland Illing<sup>2</sup>  
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- PP022 ULTRASONOGRAPHY DIAGNOSTIC PARATHYROID ADENOMA**  
 Cvicic Milorad  
 Clinical Centre of Serbia, Belgrade, Serbia
- PP023 PRIMARY PLEURAL LYMPHOMA: A CASE REPORT**  
Nazan Ciledag<sup>1</sup>, Burcu Savran, Hidir Kaygusuz, Bilgin Kadri Aribas  
 DR AY Ankara Oncology Research and Education Hospital Dept. of Radiology
- PP024 KLIPPEL-FEIL SYNDROME ACCOMPANIED BY SPRENGEL DEFORMITY.**  
 Kalogeropoulos I., Paschalis Sotirios, Antonakou I., Tsokas A., Perdika A., Kriketou D., Piperopoulos P.  
 Radiology Department, Evangelismos Hospital, Athens, Greece
- PP025 OSTEOGENESIS IMPERFECTA**  
 I.Kalogeropoulos, Irene Antonakou, S. Paschalis, A. Tsokas, K. Iosifidis, S. Tsolaki, P. Piperopoulos  
 Radiology Department, Evangelismos Hospital, Athens, Greece
- PP026 MORPHOLOGICAL CHARACTERISTICS OF BASILAR ARTERY: AN ANALYSIS BASED ON NON-INVASIVE IMAGING**  
Filip Vitošević, Milica Kovačević, Svetlana Milošević  
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- PP027 LOW BACK PAIN OR SOMETHING ELSE? WHY WE HAVE TO DO MR IMAGING OF SPINE?  
-A CASE REPORT-**  
Dr Gordana Milenkovic<sup>1</sup>, Prof Dr Tatjana Stošic-Opincal<sup>1</sup>, Dr sci med Biljana Georgievski-Brkic<sup>2</sup>, Dr Dr Biljana Vukomacic<sup>2</sup>, Aleksandra Terzic-Beljakovic<sup>2</sup>,  
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- PP028 CT IMAGING OF THE POSTOPERATIVE PANCREAS: EXPECTED FINDINGS AND COMPLICATIONS**  
N. Lama, D. Fagkrezos, C. Triantopoulou, P. Maniatis, I. Papailiou, C. Dervenis.  
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- PP029 FIBROUS DYSPLASIA**  
I. Kalogeropoulos, Anastasia Perdika, S. Paschalis, I. Antonakou, E. Baltas, D. Kriketou, P. Piperopoulos  
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- PP030 INTRAOSSEOUS LIPOMA: A RARE BENIGN BONE TUMOR**  
Sahin Burcu, Aktas Elif, Ciledag Nazan, Kaygusuz Hidir, Aribas Bilgin Kadri  
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- PP031 BERTOLOTTI'S SYNDROME AND SAME-SIDED ISCHIOFEMORAL IMPINGEMENT SYNDROME COEXISTENCE**  
Hasan Erdogan, Ali Cengiz, Mehmet Sedat Durmaz, Serdar Arslan, Fatma Zeynep Arslan, Ismet Tolu  
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- PP032 ISOLATED METASTASIS TO SUBCUTANEOUS SOFT TISSUE OF THE UPPER LIMB ENCOUNTERED IN TESTICULAR YOLK SAC TUMOR**  
Hasan Erdogan<sup>1</sup>, Ibrahim Guler<sup>2</sup>, Hakan Cebeci<sup>2</sup>, Alaaddin Nayman<sup>2</sup>, Seda Ozbek<sup>2</sup>  
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- PP033 NECROTIZING FASCIITIS OF THE RETROPERITONEUM**  
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- PP034 AN UNUSUAL CAUSE OF PERSISTENT DYSPHAGIA: DYSPHAGIA LUSORIA**  
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- PP035 BENIGN EXTERNAL HYDROCEPHALUS**  
Ali Cengiz, Mehmet Sedat Durmaz, Serdar Arslan, Hasan Erdogan, Muhsin Nuh Aybay, Ismet Tolu  
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- PP036 SPONTANEOUS SPLENIC RUPTURE IN INFECTIOUS MONONUCLEOSIS**  
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- PP037 BILATERAL PETROUS APEX CEPHALOCELE**  
Hasan Erdogan, Ali Cengiz, Muhsin Nuh Aybay, Fatma Zeynep Arslan, Serdar Arslan  
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- PP038 PERCUTANEOUS SCLEROTHERAPY OF SLOW-FLOW VASCULAR MALFORMATIONS IN HEAD AND NECK REGIONS. SINGLE CENTER EXPERIENCE**  
Nikolaos Galanakis<sup>1</sup>, Maria Papadaki<sup>2</sup>, Elias Kehagias<sup>1</sup>, Nikolaos Kontopodis<sup>1</sup>, Adam Hatzidakis<sup>1</sup>, Dimitrios Tsetis<sup>1</sup>  
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- PP039 KALLMANN SYNDROME: MRI FINDINGS OF TWO CASES**  
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- PP040 A RARE, INCIDENTALLY FOUND LESION: CALVARIAL HEMANGIOMA**  
Ender Alkan, Serdar Arslan, Mehmet Sedat Durmaz, Hasan Erdogan, Muhsin Nuh Aybay, Ismet Tolu  
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- PP041 PE/CTPA**  
Svetla Mureva  
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- PP042 CT AND MRI FINDINGS IN WALLEMBERG'S LATERAL MEDULLARY SYNDROME RADIOLOGIC AND CLINICAL CORRELATION**  
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General Hospital, Prim.dr A.Nakaš, Sarajevo, BiH
- PP043 INVESTIGATION OF GI COMPLAINS IN CHILDREN: DON'T FORGET THE "CLASSICS"**  
Maria Katsikari, Maria Michalakou, Chrystalla Farkoni  
Euroclinic Paidon, Athens, Greece
- PP044 UTILITY OF CHEST COMPUTED TOMOGRAPHY AFTER A CHEST RADIOGRAPH IN PATIENTS PRESENTING TO THE EMERGENCY DEPARTMENT WITH NON-TRAUMATIC CAUSES**  
Naciye Sinem Gezer, Pinar Balci  
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- PP045 FREQUENCY OF ACUTE AORTIC SYNDROMES AND OTHER THORACOABDOMINAL EMERGENCIES DETECTED BY COMPUTED TOMOGRAPHY ANGIOGRAPHY IN SUDDEN ONSET CHEST PAIN**  
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- PP046 ULTRASOUND FINDINGS OF MIDGUT VOLVULUS**  
 Christina Karatziou, Andreas Markou, Vaios Sigounas, Niki Zarpali, Maria Ioannidou, Lena Syndouka, Vivian Georgopoulou, Maria Goliou.  
 Radiology Department of Ippokrateio General Hospital, Thessaloniki/GR.
- PP047 THE INCIDENCE OF SUBCLAVIAN ARTERY ANEURYSM (SAA) HAS BEEN REPORTED AS 3.5% OF ALL PERIPHERAL ANEURYSMS**  
 Sanja Jovanović  
 Emergency room, Center for Radiology and MR Clinical Center of Serbia, Belgrade
- PP048 CAROTID OCCLUSION VS PSEUDO OCCLUSION: CEUS AS A PROBLEM SOLVING TOOL**  
 Vasileios Rafailidis<sup>1</sup>, Georgia Ilia<sup>1</sup>, Afroditi Charitanti-Kouridou<sup>1</sup>, Thomas Tegos<sup>2</sup>, Evangelos Destanis<sup>1</sup>, Athina Pantoleon<sup>1</sup>, Ioannis Chryssogonidis<sup>1</sup>  
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- PP049 CAROTID PLAQUE ULCERATION: AGREEMENT BETWEEN CONVENTIONAL AND CONTRAST-ENHANCED ULTRASOUND**  
 Vasileios Rafailidis<sup>1</sup>, Afroditi Charitanti-Kouridou<sup>1</sup>, Thomas Tegos<sup>2</sup>, Evangelos Destanis<sup>1</sup>, Athina Pantoleon<sup>1</sup>, Ioannis Chryssogonidis<sup>1</sup>  
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- PP050 GASTROINTESTINAL STROMAL TUMOUR: IMAGING FINDINGS ON COMPUTED TOMOGRAPHY**  
 Georgios Papadopoulos<sup>1</sup>, Georgia Ilia<sup>1</sup>, Vasileios Rafailidis<sup>1</sup>, Konstantinos Kouskouras<sup>1</sup>, Katerina Kotzampassi<sup>2</sup>, Anna Kalogera-Fountzila<sup>1</sup>, Afroditi Charitanti-Kouridou<sup>1</sup>  
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- PP051 CORRELATION OF CAROTID PLAQUE HISTOGRAMS ON US AND MDCTA: A CASE SERIES**  
 Vasileios Rafailidis<sup>1</sup>, Georgios Pitoulias<sup>2</sup>, Konstantinos Kouskouras<sup>1</sup>, Bettina Haidich<sup>3</sup>  
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- PP052 NORMAL SONOANATOMY OF THE KNEE: A PICTORIAL ESSAY.**  
 Vasileios Rafailidis<sup>1</sup>, Dimitrios Apostolou<sup>2</sup>, Dimitrios Rafailidis<sup>2</sup>, Ioannis Chryssogonidis<sup>1</sup>  
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- PP053 HYPOXIC-ISCHEMIC BRAIN INJURY IN CHILDREN**  
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<sup>1</sup>Center for radiology, Clinical center Nis  
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- PP054 A RARE CASE OF MENINGEAL SPREAD OF ENDOMETRIAL CARCINOMA**  
Nikola Boban<sup>1</sup>, Sanja Stojanovic<sup>1</sup>, Tijana Kokovic<sup>1</sup>, Jasmina Boban<sup>2</sup>, Dusko Kozic<sup>2</sup>, Tatjana Ivkovic-Kapic<sup>3</sup>  
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- PP055 CONTRIBUTION OF DYNAMIC - CONTRAST ENHANCED MRI IN DIAGNOSIS OF WARTHIN TUMOR**  
Mellou Vassiliki, Chrona Chrysa, Bizimi Vicky, Proikas Konstantinos, Siakallis Loizos, Spyrou Konstantina  
<sup>2</sup><sup>nd</sup> Department of Radiology, University of Athens, Attikon General University Hospital
- PP056 EXTRACORONARY CARDIAC FINDINGS IN CARDIAC IMAGING WITH CORONARY COMPUTED TOMOGRAPHY ANGIOGRAPHY**  
Galateia Skouroumouni, George Papaderakis, Despoina Panagiotidou, Ioannis Petmezaris, Sophia Stratilati, Ioannis Tsitouridis  
Radiology Department, "Papageorgiou" General Hospital of Thessaloniki, Greece
- PP057 TEMPORAL LOBE EPILEPSY AS CLINICAL PRESENTATION OF BRAIN TUMORS OF VARIOUS HISTOLOGICAL TYPES AND GRADES IN PATIENTS OF DIFFERENT AGE: MRI FINDINGS – A CASE SERIES**  
<sup>1</sup>Dr. Dorijan Radančević, <sup>1</sup>Dr. Marijana Karlović-Vidaković, <sup>2</sup>Dr. Nataša Pejanović-Škobić  
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- PP058 HUMAN SUBCUTANEOUS DIROFILARIASIS- CASE REPORT**  
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- PP059 ABDOMINAL AORTIC ANEURYSM WITH RUPTURE, AND A FISTULA TO THE LEFT RENAL ARTERY, RETROPERITONEAL HEMATOMA, AND HEMATURIA**  
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- PP060 OSTEOPOIKILOSIS - CASE REPORT**  
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- PP061 A VERY RARE CASE; CHIARI MALFORMATIONTYPE III AND KLIPPEL-FEIL SYNDROME ASSOCIATION IN AN ADULT PATIENT**  
Mehmet Sedat Durmaz, Serdar Arslan, Hasan Erdoğan, Ali Cengiz, Ender Alkan, Ismet Tolu  
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- PP062 CASE REPORT OF A 90 YEAR OLD PATIENT DIAGNOSED WITH MERKEL CELL CARCINOMA A NEURO ENDOCRINE DERMAL TUMOR, AN EXTREMELY RARE ENTITY . RADIOLOGISTS IMAGING FINDINGS**  
Milana Stankin<sup>1</sup>, Georgia Giannopoulou<sup>1</sup>, Beroukas Lambros<sup>2</sup>, Georgia Chrysanthakopoulou <sup>1</sup>A.Kazantzi<sup>1</sup>  
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- PP063 NONINVASIVE EVALUATION OF CONGENITAL CORONARY ARTERY ANOMALIES OF THE ORIGIN WITH CT CORONARY ANGIOGRAPHY – OUR EXPERIENCES**  
Lidija Veljanovska Kiridjievska, Z. Atanasov, P.Zafirovska, Z.Zimbakov, T.Angjuseva, Z.Mitrev  
 Special Hospital Filip II – Skopje, FYROM
- PP064 ACUTE MESENTERIC ISCHEMIA (AMI) : THE KEY ROLE OF RADIOLOGIST**  
 Kazantzi Alexandra<sup>1</sup>, K. Sigounis<sup>1</sup>, P.Kefalas<sup>1</sup>, Georgia Chrysanthakopoulou<sup>1</sup> Kalogeropoulou Christina <sup>2</sup>  
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- PP065 SURVIVAL OF DIFFERENT VASCULAR ACCESSES IN HEMODIALYSIS PATIENTS. CORRELATION WITH PREOPERATIVE VASCULAR MAPPING vs NON MAPPING. A SINGLE CENTER EXPERIENCE.**  
A.Kazantzi<sup>1</sup>, M.Stankin<sup>1</sup>, E. Pagoulatou<sup>2</sup>, K.Triga<sup>2</sup>  
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- PP066 ULTRASOUND FINDINGS IN PATIENTS WITH MANGO FLY MYIASIS IN BANGUI – CENTRAL AFRICAN REPUBLIC**  
Boban Krstić<sup>1</sup>, V. Randelović-Krstić<sup>1</sup>, N. Đenić<sup>2</sup>  
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<sup>2</sup>Military Hospital of Niš Serbia
- PP067 ILIOTIBIAL BAND FRICTION SYNDROME CAUSE OF HARDWARE RELATED COMPLICATIONS AFTER GRAFT RECONSTRUCTION OF THE ANTERIOR CRUCIATE LIGAMENT**  
Mehmet Sedat Durmaz, Serdar Arslan, Hasan Erdogan, Muhsin Nuh Aybay, Ali Cengiz, Ismet Tolu,  
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- PP068 A RARE CASE REPORT: ATLANTO-OCIPITAL ASSIMILATION WITH BASILAR INVAGINATION**  
 Serdar Arslan, Hasan Erdogan, Ali Cengiz, Mehmet Sedat Durmaz, Ender Alkan, Ismet Tolu  
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- PP069 FAMILIAL MULTIPLE CAVERNOUS MALFORMATION SYNDROME PRESENTING IN A PATIENT WITH EPILEPTIC SEIZURE**  
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- PP070 ROLE AND IMPORTANCE OF CT AND MR IMAGING IN DETECTION OF CEREBRAL VENOUS SINUS THROMBOSIS**  
Aleksandra Terzić Beljaković<sup>1</sup>, Biljana Georgievski Brkić<sup>1</sup>, Biljana Vukomančić<sup>1</sup>, Veljko Maksić<sup>1</sup>, Gordana Milenković<sup>2</sup>  
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- PP071 A SUPRISING CAUSE OF NECK SWELLING IN A CHILD: ACUTE SPONTANEOUS NECK HEMATOMA**  
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- PP072 MAGNETIC RESONANCE IMAGING FINDINGS OF CENTRAL DIABETES INSIPIDUS IN A CHILD**  
Serdar Arslan, Hasan Erdogan, Muhsin Nuh Aybay, Ali Cengiz, Fatma Zeynep Arslan, Ismet Tolu  
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- PP073 A RARE CASE: AN ADRENAL ENDOTHELIAL BENIGN CYST**  
 Derya Bas, Hocaoglu Elif, Inci Ercan, Aksoy Sema  
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- PP074 ABDOMINAL AORTIC DISEASES—REVIEW OF EMERGENCY**  
Jukovic Mirela<sup>1</sup>, Karac Mirjana<sup>2</sup>, Pilipovic Grubor Jelena<sup>3</sup>, Ilic Dalibor<sup>4</sup>, Jovanovic Dejan<sup>5</sup>, Stojanovic Sanja<sup>6</sup>  
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- PP075 CORRELATION OF ULTRASONOGRAPHIC AND COMPUTED TOMOGRAPHY FINDINGS IN A PATIENT WITH ULCERATED GASTRIC ADENOCARCINOMA.**  
Vasileios Rafailidis, Irini Nikolaou, Evangelos Destanis, Christos Christoforidis, Konstantinos Kouskouras, Anna Kalogera-Fountzila, Afroditi Charitanti-Kouridou  
 Department of Radiology, AHEPA University General Hospital, Aristotle University of Thessaloniki, Greece
- PP076 VASCULAR ABNORMALITIES AS THE MAIN CAUSE OF DIFFERENT INTRACEREBRAL HAEMORRHAGE TYPES - PROSPECTIVE STUDY**  
Jelena R. Kostić<sup>1</sup>, Irena Kostić<sup>2</sup>, Ana Stanković<sup>3</sup>, Danilo Stanković<sup>4</sup>, Kristina Davidović<sup>5</sup>, Željko Marković<sup>6</sup>  
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- PP108 SPLENIC METASTATIC DISEASE**  
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- PP116 A RARE CASE OF SCROTAL LIPOSARCOMA: ULTRASOUND EVALUATION**  
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N.Papanagiotou<sup>1</sup>, E.Kasti<sup>1</sup>, E.Tsiompanou<sup>1</sup>, M.Zorbas<sup>2</sup>, B.Alafaki<sup>2</sup>, M.Georganas<sup>1</sup>, E.Delaporta<sup>1</sup>  
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- PP120 ELASTOFIBROMA DORSI, A RARE BENIGN TUMOR, RADIOLOGICAL FEATURES**  
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- PP121 MDCT NON GATED, EMERGENCY PROTOCOL FOR ACUTE AORTIC DISSECTION**  
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- PP126 McCUNE-ALBRIGHT SYNDROME (M.A.S)**  
Styliani Stouki, Spyridoula Mousiou, Ioanna Vlachou, Konstantinos Pikoulas, Georgios Mantzikopoulos, Adamantia Peteinelli, Constantinos Kokkinis  
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- PP127 CORRELATION OF CAROTID DISEASE FINDINGS ON COLOUR DOPPLER ULTRASOUND WITH STROKE**  
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- PP128 A HUMAN IMMUNODEFICIENCY VIRUS- TUBERCULOSIS CO- INFECTION AND ITS CT FINDING BEFORE AND AFTER TREATMENT**  
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- PP130 CT IN THE DIAGNOSIS OF STOMACH CANCER**  
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- PP131 ISOLATED HYDATID CYST OF THE KIDNEY: DIAGNOSIS AND TREATMENT**  
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- PP132 HABENULAR COMMISURE CALCIFICATION - COMPUTED TOMOGRAPHY CHARACTERISTICS EVALUATED WITH 1MM REFORMATED RECONSTRUCTIONS**  
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- PP133 MAMMOGRAPHIC DIAGNOSIS OF WOMEN WITH BREAST CANCER AGED 65 AND ABOVE**  
Slavica Jakimovska<sup>1</sup>; M.Jakimovska<sup>2</sup>; S.Jovanoska<sup>3</sup>; S. Ilieva<sup>1</sup>; S.Dimitrovska-Stamenkova<sup>4</sup>  
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- PP134 INCIDENCE OF CHOROID PLEXUS CALCIFICATION ON COMPUTED TOMOGRAPHY ASSESSED WITH 1MM THICK REFORMATED IMAGES**  
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- PP135 THE ROLE OF CONTRAST ENHANCED MAGNETIC RESONANCE IMAGING IN DIAGNOSIS OF INTRACRANIAL HYPOTENSION**  
Sonja Jovanoska<sup>1</sup>; Charlotte Brierley<sup>1</sup>; Anita Lazarevska<sup>2</sup>; Slavica Jakomovska<sup>3</sup>; Ivona Jovanoska<sup>4</sup>; Marija Jovanoska<sup>4</sup>  
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- PP136 PINEAL GLAND DIAMETERS IN RELATION TO CALCIFICATION ASSESSED WITH HOUNSFIELD UNITS ON COMPUTED TOMOGRAPHY**  
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- PP137 MOLAR PREGNANCY: AN INTERESTING CASE REPORT**  
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- PP138 COLOR DUPLEX ULTRASOUND IN DIAGNOSIS AND FOLLOW-UP OF GIANT CELL ARTERITIS (GCA)**  
Georgios Kyprianos, Alexandros Tzeferakos, Ioanna Vlachou, Emmanuel Karras, Dimitrios Stergiou, Katerina Koulia, Livieris Livieratos, Constantinos Kokkinis  
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- PP139 EXTERNAL PUDENTAL ARTERY EMBOLISM AFTER TRAUMATIC RUPTURE**  
Katerina Koulia, Nikolaos Makris, Kyriaki Kalokairinou, Dimitrios Stergiou, Loukia Fragopoulou, Constantinos Kokkinis  
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- PP140 PAGET DISEASE-RADIOLOGICAL PRESENTATIONS**  
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- PP141 IMAGING FEATURES OF VERTEBRAL FRACTURES IN ANKYLOSING SPONDYLITIS. THE ROLE OF MRI**  
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- PP142 RADIATION RISK ESTIMATION IN ATRIAL SEPTAL DEFECT OCCLUSION**  
Kollaros Nikolaos<sup>1</sup>, Tsapaki Virginia<sup>2</sup>, Apostolopoulou Sotiria<sup>2</sup>, Plemmenos Christos<sup>2</sup>, Mastorakou Irene<sup>2</sup>  
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- PP143 THE ROLE AND FINDINGS OF CONVENTIONAL ENTEROCLYSIS IN FIRST STAGE OF CROHN DISEASE**  
I.Kalogeropoulos, Konstantinos Iosifidis, D.Kriketou, S.Paschalis, E.Baltas, A.Parlamenti, A. Mantzorou, P.N.Piperopoulos  
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