



Shoqata e Kardiologëve të Kosovës
Cardiology Society of Kosova

Kongresi i 3 Shoqatës së Kardiologëve të Kosovës

3rd Congress of Kosovo Society of Cardiology

Program

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5. Dr. Ibadete Bytyqi
6. Dr. Arbërie Tishukaj
7. Dr. Gëzim Berisha

8.00-9.00 **Registration**

9.00-9.30 **Opening ceremony**
Speech of the President of KCS
Speech of the Minister of Health
Speech of Dean of Medical Faculty
Speech of Director of SHSKUK

9.30-11.00 **First session - Heart Failure**
 Chairmen: Michael Henein, Gani Bajraktari, Kelmend Pallaska

9.30 - 9.48 **Prof.Gani Bajraktari - Prishtina, Kosovo**
 Current medical treatment of systolic Heart Failure

9.48 - 9.53 Discussion

9.53 -10.11 **Prof.Michael Henein - Umea, Sweden**
 How different is Heart Failure with Preserved EF

10.11-10.16 Discussion

10.16 -10.34 **Prof.Per Lindqvist - Umea, Sweden**
 Right heart function and hemodynamics

10.34 -10.38 Discussion

10.38 -10.56 **Dr.Edmond Haliti - Prishtina, Kosovo**
 Device treatment for Heart Failure: symptoms or prognosis

10.56 -11.00 Discussion

11.00 -11.30 Coffe break - Poster's session

11.30-13.00 **Second session - Coronary artery disease**
 Chairmen: Mimoza Lezha, Shpend Elezi, Lulzim Kamberi

11.30 - 11.48 **Dr.Florim Cuculi, Luzern, Switzerland**
 Management of ACS in 2015

11.48 - 11.53 Discussion

11.53 -12.11 **Dr.Florim Cuculi, Luzern, Switzerland**
 Coronary artery imaging

12.11-12.16 Discussion

12.16-12.34 **Prof.Michael Henein - Umea, Sweden**
 Can risk factors predict stenosis?

12.34-12.40 Discussion

12.50 – 13.30 **SATELLITE SYMPOSIUM**
“Lopril-H in Arterial Hypertension”
BOSNALIJEK

Chairmen: Faik Hima, Rexhep Manaj, Bajram Meziu

12.50 – 13.10 **Prof.Faik Hima, Prishtina, Kosovo**
 Role of ACE inhibitors in the treatment of Arterial Hypertension

13.10-13.15 Discussion

13.15-13.25 **Dr. Nasire Zatriqi- Representative of Bosnalijek**
 The importance of combined therapy with Lopril H Plus in arterial hypertension treatment
 Discussion

13.25-13.30

13.30-15.00 LUNCH

15.00-16.00 **Third Session - Myocardial Revascularisation (Joined session with ESC)**
 Chairmen: Stuart Head, Gerhard Schuler, Gani Bajraktari

15.00-15.10 **Prof. Gani Bajraktari, Prishtina, Kosovo**
 AMI registry in Kosovo

15.10 -15.15 Discussion

15.15-15.35 **Prof.Stuart Head, Rotterdam, Netherlands**
 The 2014 ESC/EACTS guidelines on myocardial revascularization: PCI or CABG

15.35-15.40 Discussion

15.40-15.55 **Prof.Shpend Elezi, Prishtina, Kosovo**
 The future of myocardial revascularisation in Kosovo

15.55-16.00 Discussion

16.00 -16.30 Coffe break - Poster's session

16.30-17.35 **Fourth Session - Echocardiography in specific conditions**
 Chairmen: Josip Vincelj, Ejup Pllana, Ismail Aliu

16.30-16.48 **Prof.Josip Vincelj, Zagreb, Croatia**
 The role of TEE in diagnosis of aortic dissection

16.48-16.53 Discussion

16.53-17.10 **Prof. Ljubica Georgievska-Ismail, Skopje, FYROM**
 The role of speckle tracking in LV and LA assesment

17.10-17.15 Discussion

17.15-17.30 **Dr.Aurora Bakalli, Prishtina, Kosovo**
 Transesophageal echocardiography for detection of interatrial abnormalities: the importance of finding early clues

17.30-17.35 Discussion

17.35-18.03 **Prof. Necla Ozer, Ankara, Turkey**
 Imaging in ASD closure

18.03-18.08 Discussion

19.30 **GALA DINNER**

8.30-10.30 Fifth session - Valvular Heart Disease

Chairmen: Frank Dini, Hedvig Kadriu, Nehat Rexhepaj

8.30-8.48 **Dr.Lindita Çoku, MD, Kaple R, MD, Wong SC, MD, Bergman G, MD, Minutello R, MD, Girardi L, MD, Krieger K, MD, Salemi A, MD, NY, USA**

Catheter based management of two unique complications related to Percutaneous Transcatheter Aortic Valve Implantation.

08.48-08.53 Discussion

08.53-9.11 **Prof.Frank Dini, Pisa Italy**

The right ventricle in MR

09.11-09.16 Discussion

9.16-9.34 **Prof.Gerhard Schuler, Leipzig, Germany**

Valve-in-valve procedure for degenerated biological valves

09.34-09.38 Discussion

09.38-09.56 **Dr.Ramadan Jashari, Brussels, Belgium**

Treatment of Valvular Diseases with Homografts: 25 Years of Experience of the European Homograft Bank

09.56-10.00 Discussion

10.00-10.30 Coffe break

10.30-12.00 Sixth session - Clinical challenges

Chairmen: Edvin Prifti, Xhevat Pllana, Zeqe Kuqi

10.30 - 10.48 **Prof.Edvin Prifti, Tirana, Albania**

Initial Albanian experience in minimally invasive cardiac surgery

10.48 - 10.53 Discussion

10.53- 11.11 **Prof.Myftar Barbullushi, Tirana, Albania**

Heart and kidney

11.11-11.16 Discussion

11.16- 11.30 **Dr.Dardan Kocinaj, Prishtina, Kosovo**

The risc of radiation during the cardio-invasive procedures

11.30-11.34 Discussion

11.34-11.48 **Dr. Agim Krasniqi, Prishtina, Kosovo**

New generation of drug-eluting stents

11.48-11.52 Discussion

11.52-12.06 **Dr.Hamza Selmani, Prishtina, Kosovo**

Treatment of Arterial Hypertension in Pregnancy

12.06-12.10 Discussion

12.10-13.10

Seventh Session - Cardiologists of Tomorrow
Chairmen: Pranvera Ibrahimy, Baton Bekeri, Lulzim Bashota

12.10-12.20 **Gëzim Berisha, Edmond Haliti, Luan Përçuku, Gani Bajraktari, Prishtina, Kosovo**

Primary mediastinal diffuse large B-cell lymphoma presenting with cardiovascular emergency.

12.20-12.30 **Flora Ibërhysaj,Flora Abazi, Xhevdet Krasniqi, Arta Konxheli, Dardan Koçinaj Prishtina, Kosovo**

Pulmonary embolism as a complication in a patient previously treated from sepsis

12.30-12.40 **Luan Përçuku, Baton Bekeri, Ardian Shala, Luan Keka dhe Gani Bajraktari, Prishtina, Kosovo**

Mixed and multiple heart valve disease

12.40-12.50 **Arbërie Tishukaj, Edmond Haliti, Ibadete Bytyçi, Lulzim Kamberi, Gani Bajraktari, Prishtina, Kosovo**

Ventricular septal defect, aortal regurgitation and ascendent aortic aneurism

12.50-13.00 **Ilir Bajraktari¹, Edmond Haliti¹, Burbuqe Bruqi², Eliza Kastrati³, Gani Bajraktari¹, Prishtina, Kosovo**
Giant Right Heart Thrombus extended from Inferior Vena Cava: what can be the cause?

13.00-13.10 **Gëzim Berisha, Adnan Klinaku, Gani Bajraktari, Prishtina, Kosovo**
Adenosin induced arrhythmias

13.10 Closing ceremony

Posters

01

Impaired left atrial function in metabolic syndrome patients with heart failure and preserved ejection fraction

Gezim Berisha, Ibadete Bytyçi, Pranvera Ibrahim, Artan Ahmeti, Gani Bajraktari

Clinic of Cardiology, University Clinical Centre of Kosova, Pishtinë, Republic of Kosovo

02

The usefulness of the complete blood count as the outline of acute myocardial infarction size

Xhevdet Krasniqi, Lulzim Kamberi, Hajdin Çitaku, Aurora Bakalli, Dardan Koçinaj

University Clinical Center of Kosova, Prishtina, Republic of Kosovo

03

Prospective study of contrast induced nephropathy among patients in the cardiac catheterization laboratory in a tertiary hospital centre, in Albania

N. Shuka¹, E. Petrela², E. Hasimi¹, J. Lazaj¹, J. Dragoti¹, A. Kristo¹, J. Karanxha¹, S. Kabili¹, I. Kecaj¹, E. Myrte¹, A. Goda¹

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²University Hospital Center Mother Theresa, Department of Statistics, Tirana, Albania

04

Left ventricular longitudinal systolic dysfunction is associated with right atrial dyssynchrony in HFpEF patients

Ibadete Bytyçi, Edmond Haliti, Gëzim Berisha, Arbërie Tishukaj, Faik Shatri, Gani Bajraktari

Clinic of Cardiology, University Clinical Centre of Kosova, Pishtinë, Republic of Kosovo

05

Management of adults with congenital heart disease in Kosovo as a country with limited resources

Ramush Bejiqi, Ragip Retkoceri, Lindita Kryeziu, Shukrije Dedinca, Arbnore Batalli, Naim Zeka

Department for Cardiology, Pediatric Clinic, University Clinical Centre of Kosovo, Prishtina, Republic of Kosovo

06

HFpEF patients in haemodialysis have increased longitudinal left ventricular function and stroke volume, compared to those with normal kidney function

Afrim Poniku¹, Gani Bajraktari¹, Pranvera Ibrahim¹, Ibadete Bytyçi¹, Shpend Elezi¹, Michael Y. Henein²

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²Umea Heart Center, Umea, Sweden

07

The decreased adiponectine level after the treatment with glibenclamide is associated with deterioration of left ventricular function

Merita Emini¹, Nikica Car², Luljeta Begolli³, Edmond Haliti⁴, Artan Ahmeti⁴, Gani Bajraktari⁴

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08

Prevalence of diastolic dysfunction of right ventricle in asymptomatic patients with Diabetes mellitus - type 2

Nebi Musliu, Nazmie Ibishi, Imri Jashari, Pajazit Pllana, Agim Krasniqi

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09

Arterial hypertension and nursing education

Indrit Bimi¹, Daniela Dervishi², Ilir Akshija³, Besmir Gramshi⁴

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² Maternal Hospital "Mbreteresha Geraldine" Tirana, Albania

³ University Hospital Center "Mother Theresa" Tirana, Albania

⁴ Health Center "Dajç" Shkodra, Albania

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Cardiac rehabilitation and nursing care for cardiac surgery in Albania

Indrit Bimi¹, Daniela Dervishi², Ilir Akshija³ Edmond Pistulli⁴

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2 Maternal Hospital "Mbreteresha Geraldine" Tirana, Albania

3 University Hospital Center "Mother Theresa" Tirana, Albania

4 Medical University of Tirana, Faculty of Technical Medical Science

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Carotid plaque echogenicity in predicting symptoms and brain infarction: A systematic review and meta-analysis

Fisnik Jashari, Pranvera Ibrahim, Gani Bajraktari, Per Wester, Michael Henein

Department of Public Health and Clinical Medicine, Umeå University, Umeå, Sweden.

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Ultrasound Assessment of Carotid Plaque Echogenicity Response to Statin Therapy: A Systematic Review and Meta-Analysis

Pranvera Ibrahim, Fisnik Jashari, Gani Bajraktari, Per Wester and Michael Y. Henein

Department of Public Health and Clinical Medicine, Umeå University, Umeå, Sweden

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Carotid IM-GSM is more accurate than conventional IMT for monitoring systemic burden of atherosclerosis

Pranvera Ibrahim, Fisnik Jashari, Elias Johansson, Christer Grönlund, Gani Bajraktari, Per Wester and Michael Y. Henein

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Common carotid intima-media features determine distal disease phenotype and vulnerability in asymptomatic patients

Pranvera Ibrahim¹, Fisnik Jashari¹, Elias Johansson^{1,2}, Christer Grönlund³, Gani Bajraktari¹, Per Wester¹, Michael Y Henein¹

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Carotid ultrasound accurately detects atherosclerotic calcification: a comparative study with cone beam CT

Fisnik Jashari¹, Pranvera Ibrahim¹, Elias Johansson^{1,4}, Jan Ahlqvist², Conny Arnerlöv³, Maria Garoff², Eva Levring Jäghagen², Per Wester¹, Michael Y. Henein¹

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Vulnerable plaques in the contralateral carotid arteries in symptomatic patients: a detailed ultrasound analysis

Ibrahim P, Jashari F, Johansson E, Gronlund C*, Bajraktari G, Wester P, Henein MY

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**Department of Biomedical Engineering - Radiation Sciences, Umeå University, Umeå, Sweden*

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Hypertension in admission is associated with lower risk of early seizures after stroke

Argjend Shala^{1,2}, Fisnik Jashari^{1,3}, Dren Boshnjaku¹

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2 Department of Neurology, University of Pristina, Pristina, Kosovo

3 Department of Histology, University of Pristina, Pristina, Kosovo

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Left ventricular response to pressure afterload in children: Aortic stenosis and coarctation: A systematic review of the current evidence

Haki Jashari¹, Annika Rydberg², Pranvera Ibrahim¹, Gani Bajraktari¹, Michael Y. Henein¹

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Combined right ventricular dysfunction and raised left ventricular filling pressures predict limited exercise capacity in heart failure with reduced ejection fraction (HFrEF)

Pranvera Ibrahim^{1,2}, Afrim Poniku¹, Violeta Hysenaj¹, Artan Ahmeti¹, Fisnik Jashari², Edmond Haliti¹, Gani Bajraktari¹

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Global dyssynchrony correlates with compromised left ventricular filling and stroke volume but not with ejection fraction or QRS duration in HFpEF

Pranvera Ibrahim^{1,2}, Gani Bajraktari¹, Ibadete Bytyci¹, Artan Ahmeti¹, Arlind Batalli¹, Haki Jashari², Shpend Elezi¹, Michael Y. Henein²

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Left atrial emptying fraction predicts limited exercise performance in heart failure patients

Ibadete Bytyci¹, Gani Bajraktari^{1,2}, Pranvera Ibrahim^{1,2}, Gëzim Berisha¹, Nehat Rexhepaj¹, Michael Y. Henein²

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Prevalence of arterial hypertension and its correlation with inflammatory activity in early Rheumatoid Arthritis

Ismet H. Bajraktari¹, Idriz Berisha¹, Ali Lahu¹, Elton Bahtiri², Ayni Kryeziu¹ dhe Bastri Durmishi¹

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Left atrial changes in early stage of heart failure patients with preserved ejection fraction

Ibadete Bytyci¹, Pranvera Ibrahim¹, Afrim Poniku¹, Edmond Haliti¹, Artan Ahmeti¹, Arlind Batalli¹, Arbërie Tishukaj¹, Gani Bajraktari¹

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MITRAL VALVE REPAIR VS REPLACEMENT FOR ISCHEMIC MITRAL REGURGITATION

Andi Kaçani

University Hospital Center "Mother Thesesa", Tirane, Albania

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Left ventricular remodeling in patients with diabetes mellitus type 2

1 Eduart Spahiu, 2Ina Refatllari, 2Jonida Dragoti, 2Albana Banushi, 2Artan Goda

1 Durres Regional Hospital, 2 University Hospital Center "Mother Tereza", Tirana, Albania

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NT-proBnp as a marker of diastolic dysfunction and left ventricle remodeling in diabetic and prediabetic patients without heart failure

1Albana Banushi, 1Spiro Qirko, 1Vilma Papparisto, 1Ina Refatllari, 1Jonida Dragoti, 2Elizana Petrela, 1Artan Goda

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Atrial septal aneurysm, isolated or combined with other interatrial disorders: what are the differences

Aurora Bakalli, Edita Pllana, Dardan Koçinaj, Agim Krasniqi

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Echocardiographic predictors of left chamber cardiac thrombi in patients with dilated ischemic cardiomyopathy

Aurora Bakalli, Valton Besimi, Shpetim Ukaj, Xhevdet Duka, Dardan Koçinaj, Nebi Musliu
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Prevention of heart coronary diseases at the school age

Arbnore Batalli - Kepuska, Myrvete Kelmendi, Ramush Bejiqi, Arlind Batalli
Division of cardiology, University children's hospital, Prishtina, Kosova

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Differences among BMI groups in patients undergoing first elective percutaneous coronary intervention (PCI)

Leonard Simoni, Ervina Shirka, Suerta Kabili, Ndricim Kallashi, Artan Goda
Cardiology Service, University Hospital Center "Mother Theresa" Tirana

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The importance of the myocardial perfusion scan (MPI) in evaluation of patients after Percutaneous Coronary Intervention (PCI)

Luljeta Abdullahu; R.Miftari; I.Gërqari; A.Bajqinca; F.Spahiu; I.Bajrami
SHSKUK, Clinic for nuclear medicine, Prishtinë

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The role of erythropoietin in arterial hypertension in patients with end chronic renal failure

Mimoza B. Ukimeraj¹, Venera Hasangjekaj¹, Aferdita Z. Ukimeraj², Ibrahim Rudhani¹, Ymer Elezi¹, Vjollca Godanci¹
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Stroke volume correlates with exercise capacity in HFpEF patients

Arlind Batalli¹, Pranvera Ibrahim¹, Artan Ahmeti¹, Edmond Haliti¹, Ibadete Bytyci¹, Afrim Poniku¹, Michael Y. Henein², Gani Bajraktari¹
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The quantification of myocardial strain deformation, through 2D strain imaging, in patients with suspected coronary artery disease; does it have a diagnostic value?

D. Teferici¹, G. Bajraktari², S. Qirko¹.
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The presence of metabolic syndrome predicts long-term outcome in heart failure patients

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Left atrial emptying function predicts long-term outcome in HFpEF patients

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