



Romanian Society of Cardiology

UMF

UNIVERSITY OF MEDICINE AND PHARMACY
TIRGU MURES



In collaboration with

Transylvannian Association of Transvascular
Therapy and Transplantation Kardlomed

Committee for Health and Family
Romanian Chamber of Deputies

County Clinical Emergency Hospital
Tirgu Mures

The XVIIth Conference of Cardiology with International Participation



CARDIONET



www.cardionetwork.ro

June 19-24, 2017,
Tirgu Mures

**The 17th National Conference of Cardiology with International Participation –
CardioNET
Teaching Course**

Congress Chairman

Prof. Dr. Imre Benedek

Honorary Chairman

Prof. Dr. Merkely Bela

Vice president of the European Society of Cardiology

Co-Chairmen:

Dr. Gabriel Tatu Chițoiu

President of the Romanian Society of Cardiology

Prof. Dr. Tóth Kálmán

President of the Hungarian Society of Cardiology

Prof. Dr. Theodora Benedek

University of Medicine and Pharmacy Tîrgu Mureș

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Tatu Chiţoiu Gabriel (*Bucharest, Romania*)
Tilea Ioan (*Tîrgu Mureş, Romania*)
Tilinca Mariana (*Tîrgu Mureş, Romania*)
Varga Albert (*Budapest, Hungary*)
Zima Endre (*Budapest, Hungary*)

Monday, 19th of June

Lecture Hall of the Clinic of Cardiology

Imaging tools in cardiovascular disease

Moderators: Benedek Theodora, Chițu Monica

09⁰⁰: 09⁴⁵ – Benedek Imre
09⁴⁵: 10³⁰ – Benedek Theodora
10³⁰: 11¹⁵ – Chițu Monica
11¹⁵: 12⁰⁰ – Kovács István
12⁰⁰: 12⁴⁵ – Condrea Sebastian

Tuesday, 20th of June

European Recommendations in peripheral artery disease

Moderatori: Kovács István, Kelemen Piroska

09⁰⁰: 10⁰⁰ – Kelemen Piroska
10⁰⁰: 11⁰⁰ – Makó Katalin
11⁰⁰: 12⁰⁰ – Kovács István
12⁰⁰: 13⁰⁰ – Magdás Annamária
13⁰⁰: 14⁰⁰ – Jeremiás Zsuzsanna

Wednesday 21st of June

Lecture Hall of the Clinic of Cardiology

09⁰⁰ : 12⁴⁵

Cardiovascular prevention course

Moderatori: Kovács István, Kelemen Piroska

09⁰⁰ : 09⁴⁵ – Preg Zoltán
09⁴⁵ : 10³⁰ – Germán-Salló Márta
10³⁰ : 11¹⁵ – Tatár Márta
11¹⁵ : 12⁰⁰ – Albert István
12⁰⁰ : 12⁴⁵ – Rápolti Emese

Amphiteater 1

14⁰⁰ : 15⁴⁰

Joint session of the Romanian and Hungarian Societies of Cardiology (I)

Chairpersons: Benedek Imre, Kiss Róbert Gábor

14⁰⁰ : 14²⁰ – **Benedek Imre** (*Tîrgu Mureş, Romania*) - Interventional treatment in pulmonary hypertension

14²⁰ : 14⁴⁰ – **Forster Tamás** (*Szeged, Hungary*) – Long-term follow up of patients with congenital heart diseases: the CSONGRAD Registry

14⁴⁰ : 15⁰⁰ – **Kiss Róbert Gábor** (*Budapest, Hungary*) - Complex cardiac rehabilitation as a nonpharmacological antiplatelet tool among ACS survivors

15⁰⁰ : 15²⁰ – **Gellér László** (*Budapest, Hungary*) - Paradigm shift in the management of Atrial Fibrillation

15²⁰:15⁴⁰ Symposium -Trinomia, Aflen

Polypill – a new therapeutic strategy

15⁴⁰ : 18⁴⁰

Joint session of the Romanian and Hungarian Societies of Cardiology (II)

Chairpersons: Cintează Mircea, Merkely Béla

15⁴⁰ : 16⁰⁰ – **Cintează Mircea** (*Bucharest, Romania*) - TBD

16⁰⁰ : 16²⁰ – **Varga Albert** (*Szeged, Hungary*) - Cardiac device-related infective endocarditis

16²⁰ : 16⁴⁰ – **Gherasim Leonida** (*Bucharest, Romania*) - TBD

16⁴⁰ : 17⁰⁰ – **Simor Tamás** (*Pecs, Hungary*) - MRI in myocardial infarction

17⁰⁰ : 17²⁰ – **Bartoş Daniela** (*Bucharest, Romania*) – Uncontrolled Arterial Hypertension – what strategy to adopt?

17²⁰ : 17⁴⁰ – **Benedek Theodora** (*Tîrgu Mureş, Romania*) – From vulnerable plaque to vulnerable patient

17⁴⁰ : 18⁰⁰ – **Merkely Béla** (*Budapest, Hungary*)- Non-pharmacological treatment of heart failure

18⁰⁰ : 18²⁰ – **Iancu Adrian** (*Cluj Napoca, Romania*) -Coronary wedge pressure as a predictor of left ventricular remodeling after acute myocardial infarction"

18²⁰ : 18⁴⁰ Sponsors' Symposium - Bayer

Benedek Theodora – „PIONEER AF-PCI: First prospective Study in Patients with AF Undergoing PCI taking a NOAC”

Benedek Imre - „Rivoaroxaban: Clinical Development Programme”

18⁴⁰:19¹⁰ – Round table with general practitioners

Thursday 22nd of June

Amphitheater I

09⁰⁰ : 09³⁰ – Conference opening ceremony

09³⁰ – 11¹⁰

Interdisciplinarity in Cardiology (I)

Chairpersons: Benedek Theodora, Merkely Béla, Tatu Chițoiu Gabriel

09³⁰ : 09⁴⁵ – **Benedek Theodora** (*Tîrgu Mureș, Romania*) - Interdisciplinary approaches in modern medical research

09⁴⁵ : 10⁰⁰ – **Merkely Béla** (*Budapest, Hungary*) – Sudden cardiac death in athletes

10⁰⁰ : 10¹⁵ – **Rezuș Ciprian** (*Iași, Romania*) – Particularities of Heart Failure in Rheumatological Disorders

10¹⁵ : 10³⁰ – **Tatu Chițoiu Gabriel** (*București, Romania*) – Electrocardiogram in evaluation the myocardial reperfusion in STEMI

10³⁰ : 10⁴⁵ – **Iliescu Radu** (*Iași, Romania*) – Renal denervation and activation of baroreflexes: a sympathetic view on arterial hypertension

10⁴⁵ : 11⁰⁰ – **Petriș Antoniu** (*Iași, Romania*) – Modern treatment of venous thromboembolism – doctor versus karma

11⁰⁰ – 11¹⁵ – *Coffee break*

11¹⁵ – 12³⁰

Interdisciplinarity in Cardiology (II)

Chairpersons: Rezuș Ciprian, Chițu Monica

11¹⁵ : 11³⁰ – **Lázár Erzsébet** (*Tîrgu Mureș, Romania*) – Stem cell therapies in cardiovascular disease

11³⁰ : 11⁴⁵ – **Mureșan Adrian** (*Tîrgu Mureș, Romania*) – Treatment of symptomatic carotid artery stenosis

11⁴⁵ : 12⁰⁰ – **Mártha Krisztina** (*Tîrgu Mureș, Romania*) – Periodopathogens and fixed orthodontic treatment

12⁰⁰ : 12¹⁵ – **Molnar Călin, Nicolescu Cosmin** (*Tîrgu Mureș, Romania*) – Endovenous treatment in varicose veins

12¹⁵ : 12³⁰ – **Cernea Simona** (*Tîrgu Mureș, Romania*) – Cardio-reno-metabolic correlations in type 2 diabetes mellitus

12³⁰ – 12⁴⁵ - *Coffee break*

12⁴⁵ : 13⁴⁵

Current knowledge in Cardiac Imaging

Chairpersons: Benedek Theodora, Maurovich Horváth Pál

12⁴⁵ : 13⁰⁰ – **Benedek Theodora** (*Tîrgu Mureş, Romania*) - Imaging-based predictors of no-reflow phenomenon

13⁰⁰ : 13⁴⁵ – **Maurovich Horváth Pál** (*Budapest, Hungary*) - The effect of preventative medication on coronary atherosclerosis

13⁴⁵ : 14⁰⁰ – **Forster Tamás** (*Szeged, Hungary*) - Clinical application of 3D speckle tracking echocardiography

14⁰⁰ : 14¹⁵ – **Varga Albert** (*Szeged, Hungary*)- TBD

14¹⁵ : 14³⁰ – **Apor Astrid** (*Budapest, Hungary*) – *Novelties in 3D echocardiography*

14³⁰ : 14⁴⁵ – **Simor Tamás** (*Pecs, Hungary*)- Cardiovascular MRI in Ischemic Heart Disease

14⁴⁵ – 15³⁰ - *Lunch break*

15⁰⁰ : 16¹⁵

Electrophysiology

Chairpersons: Benedek Imre, Geller Laszlo

15⁰⁰ : 15³⁰ - *Live case – cryoablation for atrial fibrillation*

15³⁰ : 15⁴⁵ – **Gellér László** (*Budapest, Hungary*) – The role of substrate modification in ventricular tachycardia ablation

15⁴⁵ : 16⁰⁰ – **Földesi Csaba** (*Budapest, Hungary*) - Current questions in cryoablation for atrial fibrillation

16⁰⁰ : 16¹⁵ – **Kovács István** (*Tîrgu Mureş, Romania*) – Role of cardiac imaging in determining the indication for ablation in atrial fibrillation

16²⁰ : 14⁰⁰

Interdisciplinarity in Cardiology (III)

Chairpersons: Dorobanţu Maria, Benedek Imre

16³⁰ : 16⁴⁵ – **Dorobanţu Maria** (*Bucharest, Romania*) – Particularities of coronary artery disease in hypertensive women

16⁴⁵ : 17⁰⁰ – **Gyöngyösi Mariann** (*Vienna, Austria*) – Stem cell therapies - update

17⁰⁰ : 17¹⁵ – **Germán-Salló Márta, Preg Zoltán** (*Tîrgu Mureş, Romania*) – Small vessels big problems? Arterial hypertension and microvascular disease – new frontiers?

17¹⁵ : 17³⁰ – **Pârvu Mirela** (*Tîrgu Mureş, Romania*) – Behind appearances – chronic inflammation and cardiovascular disease in rheumatologic disorders

17³⁰ : 17⁴⁵ - *Coffee break*

Interdisciplinarity in Cardiology (IV)

Chairpersons: Radu Iliescu, Kovács István

17⁴⁵ : 18⁰⁰ – **Tilince Mariana** (*Tîrgu Mureş, Romania*) – Obesity and cardiovascular disorders

18⁰⁰ : 18¹⁵ – **Muntean Iolanda** (*Tîrgu Mureş, Romania*) – D-transposition of the great vessels – an interdisciplinary challenge

18¹⁵ : 18³⁰ – **Mitre Adriana** (*Tîrgu Mureş, Romania*) – The role of imaging methods in guiding the resynchronization therapies

18³⁰ : 18⁴⁵ – **Chibelea Călin** (*Tîrgu Mureş, Romania*) - Prostatic cancer: pros and cons against screening

Friday, 23rd of June

Amphitheater 1

09:00 -11:00

STEMI networks

Chairpersons: Benedek Imre, Hlinomaz Ota

09⁰⁰ : 09¹⁵ – **Benedek Imre** (*Tîrgu Mureş, Romania*) – Regional Registry of Myocardial Infarction in Central Romania – Update

09¹⁵ : 09³⁰ – **Ruzsa Zoltán** (*Budapest, Hungary*) – Myocardial Infarction Registry in the Cardiology Center of Semmelweis University

09³⁰ : 09⁴⁵ – **Aradi Dániel** (*Budapest, Hungary*) – Our experience regarding hypothermia in STEMI

09⁴⁵ : 10⁰⁰ – **Moş Ştefan** (*Cluj, Romania*) – STEMI in the Cluj Heart Institute after 20 years...pluses and minuses in treatment of STEMI

10¹⁰ : 10¹⁵ – **Nedelciuc Igor** (*Iaşi, Romania*) – Implementing the national program for myocardial infarction revascularization in Iaşi: statistics and perspectives

10¹⁵ : 10³⁰ – **Popa Virgil** (*Oradea, Romania*) – Interventional treatment in STEMI – Multiple scenarios

10³⁰ : 10⁴⁵ – **Postu Marin, Lucian I Predescu** (*Bucharest, Romania*) – Interventional cardiology in Romania in the last three years of activity

10⁴⁵ : 11⁰⁰ – **Popovici Ion** (*Chişinău, Republic of Moldova*) – The AMI revascularization program in the Republic of Moldova – realizations and problems in 3 years of progress

11⁰⁰ : 12⁰⁰ - Workshop

Computational Medical Imaging in Cardiology

*Organized together with the Computational Medicine Center Cardiomed and
Petru Maior University of Tîrgu Mureş*

12⁰⁰ : 13⁰⁰

Astra Zeneca Symposium

12⁰⁰ : 12²⁰ – **Benedek Imre** – *Adherence to the antiplatelet therapy – the premise of an optimal therapeutic benefit*

12²⁰ : 13⁰⁰ – **Benedek Theodora** – *Antiplatelet therapy in patients with ACS and increased ischemic and hemorrhagic risk*

13⁰⁰ : 15⁰⁰

Imaging tools for interventional treatment in cardiovascular disease

Chairpersons: Hlinomaz Ota, Moş Ştefan

13⁰⁰ : 13¹⁵ – **Benedek Imre** (*Tîrgu Mureş, Romania*) – *New frontiers in interventional cardiovascular imaging*

13¹⁵ : 13³⁰ – **Hlinomaz Ota** (*Brno, Czech Republic*) - *Intracoronary imaging -when do I use it.*

13³⁰ : 13⁴⁵ – **Ruzsa Zoltán** (*Budapest, Hungary*) – *Utility of IVUS and FFR in acute coronary syndromes*

13⁴⁵ : 14⁰⁰ - **Édes István Ferencz** (*Budapest, Hungary*) – *The role of OCT in acute coronary syndromes*

14⁰⁰ : 14¹⁵ – **Moş Ştefan** (*Cluj Napoca, Romania*) - *TBD*

14¹⁵ : 14³⁰ – **Ţilea Ioan** (*Tîrgu Mureş, Romania*) – *Current strategies in left main percutaneous coronary angioplasty*

14³⁰ : 14⁴⁵ – **Chişu Monica** (*Tîrgu Mureş, Romania*) – *Imaging tools for the interventional approach of structural cardiac disease*

14⁴⁵ : 15⁰⁰ - **Benedek Theodora** (*Tîrgu Mureş, Romania*) - *PlaqueImage trial design*

15⁰⁰ : 15¹⁵ – **Mureşan Gavrilaş** (*Bistriţa, Romania*) – *The role of a private center in the healthcare system – experience from Bistrita*

Saturday 24th of June

09⁰⁰ : 13⁰⁰

Nurses' session