

15th Branislav 'Brano' Radovancevic Heart Failure Forum

Innovations and New Treatment Strategies in Heart Failure

September 13 - 15, 2023

Budapest, Hungary

Wednesday September 13th

8.00 - 18.00	Registration
8.30 - 12.00	International Symposium for Perfusionists and Allied Health Professionals
12.00-12.45	VAD Journal Editorial Board Meeting
13.00-19.15	Brano Heart Failure Forum Scientific Sessions
20.00-22.00	Evening Reception

Thursday September 14th

8.00 - 18.00	Registration
8.15 - 19.00	Brano Heart Failure Forum Scientific Sessions
20.00-23.00	Gala Dinner

Friday September 15th

8.00 - 18.00	Registration
8.30 - 19.15	Brano Heart Failure Forum Scientific Sessions
20.00-23.00	Farewell Dinner

Brano Heart Failure Forum Scientific Sessions

WEDNESDAY September 13

13.00-14.00	Brano Forum Opening Session	Welcome address - Congress Chair	
13.00-13.10	I. Gregoric, B. Merkely, B. Vrtovec, I. Hartyánszky, B. Sax, R. Radovancevic		
13.10-14.00	Key Note Presentations		
	Speaker Introduction	I. Gregoric, B. Kar	Houston, USA
13.10-13.35	Establishing a Heart Failure Center at UTHealth	G. Colasurdo	Houston, USA
13.35-14.00	Semmelweis University	B. Merkely	Budapest, HUN

Session 1 Acute Mechanical Circulatory Support 14.00-15.00

	Moderator: B. Kar		
	Additional Panelists: B. Biocina	Panel	
14.00-14.05	Establishing a Postcardiotomy Cardiogenic Shock Network: A Comprehensive Rationale and Outcomes	A. El-Banayosy	Oklahoma City, USA
14.05-14.15	Panel Discussion		
14.15-14.20	ECMELLA Cannulation	G. Nersesian	Berlin, GER
14.20-14.30	Panel Discussion		
14.30-14.35	ECPELLA and Ventricular Fibrillation	F. Pappalardo	Alessandria, IT
14.35-14.45	Panel Discussion		
14.45-14.50	Impella 5.5 Bridge to Mechanical Circulatory Support or Heart Transplantation	D. Zimpfer	Graz, AUT
14.50-15.00	Panel Discussion		

15.00-15.15 Coffee Break

Session 2	Challenges in Structural Heart Disease and Management of Heart Failure	15.15-16.45	
	Moderator: B. Sun		
		Panel	
15.15-15.20	A Case of Structural Intervention in Cardiogenic Shock	B. Kar	Houston, USA
15.20-15.30	Panel Discussion		
15.30-15.35	Imaging of Structural Heart Disease Interventions	A. Apor	Budapest, HUN
15.35-15.45	Panel Discussion		
15.45-15.50	Tricuspid Valve Replacement in Advanced Heart Failure	A. Zirlik	Graz, AUT
15.50-16.00	Panel Discussion		
16.00-16.05	Percutaneous Mitral Valve Interventions	J. Baranowski	Linkoping, SWE
16.05-16.15	Panel Discussion		
16.15-16.20	AccuCinch Ventricular Restoration System	U. Jorde	New York, USA
16.20-16.30	Panel Discussion		
16.30-16.35	RELIEVE-HF: Interatrial Shunting	M. Patarroyo	Houston, USA
16.35-16.45	Panel Discussion		
16.45-17.00 Coffee Break			
Session 3	End-stage Heart Failure Treatment Options and Dilemmas	17.00-18.00	
	Moderator: J. Kirklin		
	Additional Panelists: F. Pagani, U. Livi		
		Panel	
17.00-17.05	Current Expectations with MCS and Heart Transplantation	J. Kirklin	Birmingham, USA
17.05-17.15	Panel Discussion		
17.15-17.20	Should We Transplant Stable LVAD Patient? (Conditional Survival on HM3)	N. Uriel	New York, USA
17.20-17.30	Panel Discussion		
17.30-17.35	New Ways to Manage Patients After Heart Transplantation	P. Mohacsi	Zurich, SWI
17.35-17.45	Panel Discussion		
17.45-17.50	Stem Cells in Patients on LVAD Support	B. Vrtovec	Ljubljana, SI
17.50-18.00	Panel Discussion		
18.00-18.15 Coffee Break			
Session 4	Improving Mechanical Circulatory Treatments in Heart Failure	18.15-19.15	
	Moderator: M. Loebe		
		Panel	
18.15-18.20	LVAD Therapy: From Partial Recovery to Full Remission to Explant	E. Rame	Philadelphia, USA
18.20-18.30	Panel Discussion		
18.30-18.35	How do We Increase Recovery in Patients on Impella 5.5 Support?	B. Meyns	Leuven, BEL
18.35-18.45	Panel Discussion		
18.45-18.50	Prehabilitation in Patients with Cardiogenic Shock Supported on Axillary Impella	M. Patarroyo	Houston, USA
18.50-19.00	Panel Discussion		
19.00-19.05	Overcoming Obstacles During Impella 5.5 Implantation	J. Patel	Houston, USA
19.05-19.15	Panel Discussion		

THURSDAY September 14			
Session 5		Update on Regional End-Stage Heart Failure Programs	8:30-10.15
		Moderators: A. Zuckermann, B. Biocina, P. Przybylowski	
		Additional Panelist: M. Peric	Panel
8.30-8.35	Heart Transplantation and Mechanical Circulatory Support at Semmelweis Institute, Budapest	B. Sax	Budapest, HUN
8.35-8.40	Q&A		
8.40-8.45	Heart Transplantation and Mechanical Circulatory Support at University Hospital Center, Zagreb	H. Gasparovic	Zagreb, CRO
8.45-8.50	Q&A		
8.50-8.55	Heart Transplantation and MCS at Dubrava University Hospital, Zagreb	D. Baric	Zagreb, CRO
8.55-9.00	Q&A		
9.00-9.05	Heart Transplantation and Mechanical Circulatory Support at University Medical Center, Ljubljana	I. Knezevic	Ljubljana, SLO
9.05-9.10	Q&A		
9.10-9.15	Heart Transplantation and Mechanical Circulatory Support at Clinical Center, Belgrade	S. Putnik	Belgrade, SR
9.15-9.20	Q&A		
9.20-9.25	MCS in ICVD Dedinje, Belgrade	S. Borovic	Belgrade, SR
9.25-9.30	Q&A		
9.30-9.35	Heart Transplantation in IKVD Sremska Kamenica	A. Redzek	Novi Sad, RS
9.35-9.40	Q&A		
9.40-9.45	Heart Transplantation in Skopje	S. Jovev	Skopje, R.SM
9.45-9.50	Q&A		
9.50.10.15	Panel Discussion		
10.15-10.30 Coffee Break			
Session 6		Update on New LVADs on the Horizon	10.30-12.00
		Moderator: J. Long	
			Panel
10.30-10.35	Innovations in Mechanical Circulatory Support	J. Long	Oklahoma City, USA
10.35-10.45	Panel Discussion		
10.45-10.50	BiVACOR Inc	O.H. Frazier	Houston, USA
10.50-11.00	Panel Discussion		
11.00-11.05	Biventricular Pulsatile Support (Carmat)	Y. Pya	Astana, K
11.05-11.15	Panel Discussion		
11.15-11.20	TORVAD	R. Smalling	Houston, USA
11.20-11.30	Panel Discussion		
11.30-11.35	Fully Implantable LVAD (FineHeart)	I. Netuka	Praha, CZ
11.35-11.45	Panel Discussion		
11.45-11.50	CorWave Membrane LVAD	P. Leprince	Paris, FR
11.50-12.00	Panel Discussion		
12.00-13.00 Lunch break			
Session 7		Pharmacological Therapies in Heart Failure Management	13.00-14.15
		Moderator: P. Mohacsi	
		Additional Panelist: D. Planinc	Panel
13.00-13.05	Vericiguat Therapy	G. Poglajen	Ljubljana, SI
13.05-13.15	Panel Discussion		
13.15-13.20	The Updated HF Guidelines: Sacubitril/Valsartan	D. Feldman	Minneapolis, USA
13.20-13.30	Panel Discussion		
13.30-13.35	SGLT2 Inhibitors	J. Estep	Cleveland, USA
13.35-13.45	Panel Discussion		
13.45-13.50	Omecamtiv mecarbil	B. Attila	Debrecen, HUN
13.50-14.00	Panel Discussion		
14.00-14.05	Novel Therapeutic Options for ATTR Amyloidosis	S. Frljak	Ljubljana, SI
14.05-14.15	Panel Discussion		

14.15-14.30	Coffee Break		
Session 8	Therapeutic Options in Patients with Sustained and Recurrent Ventricular Tachycardia		14.30-15.30
	Moderator: B. Merkely		
	Additional Panelist: F. Pappalardo	Panel	
14.30-14.35	New Results in Cardiac Resynchronization Therapy in Heart Failure	A. Kosztin	Budapest, HUN
14.35-14.45	Panel Discussion		
14.45-14.50	Pharmacological Treatment of Recurrent and Refractory Tachyarrhythmias	M. Imazio	Trieste, IT
14.50-15.00	Panel Discussion		
15.00-15.05	Transcatheter Radiofrequency Ablation after Impella 5.5 Implant	R. Hariharan	Houston, USA
15.05-15.15	Panel Discussion		
15.15-15.20	Pre-, Intra- and Post-Operative Management of Ventricular Tachycardia in Durable Left Ventricular Assist Device Therapy	G. Couper	Boston, USA
15.20-15.30	Panel Discussion		
	Dr. David Taylor Memorial Lecture		15.30-16.00
15.30-16.00	Bringing Down the Cholesterol Levels of the Entire Community	J. Narula	Houston, USA
16.00-16.15	Coffee Break		
Session 9	Challenges in Mechanical Circulatory Support I		16.15-17.30
	Moderator: E. Rame		
		Panel	
16.15-16.20	Medical, Legal and Societal Implications of Field Consolidation in MCS - Consequences, Impact, Adapt, Act	M. Slepian	Tucson , USA
16.20-16.30	Panel Discussion		
16.30-16.35	Optimizing Ventricular Assist Device Outcomes	G. Wieselthaler	San Francisco, USA
16.35-16.45	Panel Discussion		
16.45-16.50	Pulsatile or No Pulsatile Blood Flow?	W. Dembitsky	San Diego, USA
16.50-17.00	Panel Discussion		
17.00-17.05	Bloodless Advanced Congestive Heart Failure Therapy	V. Jeevanandam	Chicago, USA
17.05-17.15	Panel Discussion		
17.15-17.20	Mechanical Circulatory Support in Pulmonary Embolism	M. Patel	Houston, USA
17.20-17.30	Panel Discussion		
17.30-17.45	Coffee Break		
Session 10	Challenges in Mechanical Circulatory Support II		17.45-19.00
	Moderator: U. Jorde		
	Additional Panelist: Z. Trifunovic	Panel	
17.45-17.50	Left Ventricular Assist Device in Fontan	M. Guglin	Indianapolis, USA
17.50-18.00	Panel Discussion		
18.00-18.05	Left Ventricular Assist Devices Driveline Infections	T. Schloglhofer	Vienna, AT
18.05-18.15	Panel Discussion		
18.15-18.20	Anticoagulation Challenges in Patients on ECMO	A. Bracey	Houston, USA
18.20-18.30	Panel Discussion		
18.30-18.35	3D Modeling in Heart Surgery	I. Hartyánszky	Budapest, HUN
18.35-18.45	Panel Discussion		
18.45-18.50	David Surgery Facilitator for Patient Specific Aortic Root Replacement	E. Tuzun	Istanbul, TUR
18.50-19.00	Panel Discussion		

FRIDAY September 15

Session 11 Heart Failure Pathology and Diagnostics		8.30-10.00	
Moderator: A. Fintha			
Additional Panelist: M. Nedeljkovic		Panel	
8.30-8.35	If We Knew, Could We Have Prevented: Role of a Pathologist in the Transplant/VAD Center	N. Narula	New York, NY
8:35-8.45	Panel Discussion		
8.45-8.50	Next-Generation Sequencing and Other Advanced Technologies in Diagnostics of Heart Failure	C. Bödör	Budapest, HUN
8.50-9.00	Panel Discussion		
9.00-9.05	Immune Checkpoint Inhibitor-Associated Myocarditis: Pathology	A. Segura	Houston, USA
9.05-9.15	Panel Discussion		
9.15-9.20	Tyrosine Kinase Toxicity and Heart Disease	M. Zucker	Newark, USA
9.20-9.30	Panel Discussion		
9.30-9.35	Oncologic Patients: the Many Faces of Cardiotoxicity	J. Diez	Houston, USA
9:35-9:45	Panel Discussion		
9:45-9:50	Artificial Intelligence in Heart Failure Management	F. Arabia	Phoenix, USA
9.50-10.00	Panel Discussion		

10.00-10.15 Coffee Break

Session 12 Novel Technologies (Non CME Accredited Session)		10.15-12.00	
Moderators: W. Dembitsky, J. Long			
10.15-10.30	Abbott		
10.30-10.35	Q&A		
10.35-10.45	Abbott		
10.45-10.55	Q&A		
10.55-11.10	Abiomed		
11.10-11.20	Q&A		
11.20-11.35	Paragonix		
11.35-11.40	Q&A		
11.40-11.55	Berlin Heals		
11.55-12.00	Q&A		

12.00-13.00 Lunch Break

Session 13 Heart Transplantation New Allocation System and Outcomes		13.00-14.30	
Moderator: G. Dellgren			
Additional Panelist: H. Gasparovic			
13.00-13.20	Norman Shumway Centenary Recognition	S. Hunt	San Francisco, USA
13.20-13.30	Panel Discussion		
13.30-13.35	Waitlist Outcomes in the New Heart Allocation System Era	M. Johnson	Madison, USA
13.35-13.45	Panel Discussion		
13.45-13.50	MCS Bridge to Transplant and New Allocation System	D. Vega	Atlanta, USA
13.50-14.00	Panel Discussion		
14.00-14.05	HeartMate 3 or Heart Transplant: Adverse Events and Outcomes	C. Salerno	Chicago, USA
14.05-14.15	Panel Discussion		
14.15-14.20	Comparison of LVAD and Transplant in Older Adults – Age 65 and Greater	F. Pagani	Ann Arbor, USA
14.20-14.30	Panel Discussion		

14.30-14.45 Coffee Break

Session 14	Challenges in Heart Transplantation	14.45-16.00
	Moderator: A. Zuckermann	
	Additional Panelist: S. Putnik	Panel
14.45-15.05	Emerging Understanding of Antibodies and Antibody-Mediated Rejection in Heart Transplantation	J. Kobashigawa Los Angeles, USA
15.05-15.15	Panel Discussion	
15.15-15.20	Extracorporeal Photopheresis of Heart Transplant Recipients	B. Sax Budapest, HUN
15.20-15.30	Panel Discussion	
15.30-15.35	Heart Transplantation and Renal Function	G. Dellgren Gothenburg, SW
15.35-15.45	Panel Discussion	
15.45-15.50	Heart Re-Transplantation or BiVAD?	I. Knezevic Ljubljana, SI
15.50-16.00	Panel Discussion	
16.00-16.15	Coffee Break	
Session 15	Hot (Cold) Topics in Heart Transplantation	16.15-17.45
	Moderator: J. Stehlik	
		Panel
16.15-16.35	How to Start a DCD Heart Transplant Program	A. Zuckermann Vienna, AT
16.35-16.45	Panel Discussion	
16.45-16.50	TransMedics Cardiac Donor Organ Maintenance Systems	B. Sun Columbus, USA
16.50-17.00	Panel Discussion	
17.00-17.05	Warm or Cold? That is the Question	S. Sponga Udine, IT
17.05-17.15	Panel Discussion	
17.15-17.20	Primary Graft Dysfunction and Organ Preservation	S. Silvestry Weston, USA
17.20-17.30	Panel Discussion	
17.30-17.35	Update on Xenotransplantation	S. Joseph Baltimore, USA
17.35-17.45	Panel Discussion	
17.45-18.00	Coffee Break	
Session 16	Management Following Heart Transplantation	18.00-19.00
	Moderator: J. Kobashigawa	
	Additional Panelist: Z. Sutlic	Panel
18.00-18.05	Molecular Microscopy (MMDx) Results Correlating with Histological and Immunohistology Findings of Endomyocardial Biopsies	A. Fintha Budapest, HUN
18.05-18.15	Panel Discussion	
18.15-18.20	SGLT2i - Potential benefits after Heart Transplant	J. Stehlik Salt Lake City, USA
18.20-18.30	Panel Discussion	
18.30-18.35	Managing Transplant in the Gene Expression and Cell Free DNA Era	G. Sayer New York, USA
18.35-18.45	Panel Discussion	
18.45-18.50	First European Experience in dd-cfDNA Surveillance of HT Recipients	T. Teszak Budapest, HUN
18.50-19.00	Panel Discussion	
19.00-19.15	Closing Remarks and Meeting Adjournment	
	Moderators: I. Gregoric, B. Merkely, A. Zuckermann	

Wednesday, September 13, 2023
Pre-Meeting Symposium
International Symposium for Perfusionists and Allied Health Professionals
Budapest, Hungary

Session 1	Important Elements of a Successful ECMO Program		8.30-10.00
	Moderator: R. Radovancevic, B. Sax	Panel	
8.30-8.40	Start-Up of a Perfusion Education Program	E. Solberg	Houston, USA
8.40-8.50	HEMOLUNG Extracorporeal CO2 Removal (ECCO2R) our experience	I. Banjac	Houston, USA
8.50-9.00	Bacabal (IVC/SVC Junction) Cannulation with a Peripheral Drainage Cannula on ECMO	K. San Miguel	Houston, USA
9.00-9.10	Reducing Gaseous Microemboli	S. Kulic	Belgrade, SRB
9.10-9.20	ECMO in Primary Graft Dysfunction - How Long?	R. Mrkonjic	Zagreb, CRO
9.20-9.30	Anticoagulation Management for Patients with Extracorporeal Membrane Oxygenation	J. Osorio	Houston, USA
9.30-10.00	Therapy: Theory vs. Reality Discussion		
10.00-10.30	Coffee Break		
Session 2	Important Elements of a Successful End-stage Heart Failure Program		10.30-12.00
	Moderator: I. Hartyánszky, T. Myers	Panel	
10.30-10.40	Advances in HF Treatments: Education for Staff	M. Clark	Houston, USA
10.40-10.50	Organizing Mechanical Circulatory Support: Personnel Requirements	S. Klesnik	Houston, USA
10.50-11.00	Pitfalls in Conducting Clinical Trials	C. Patel	Houston, USA
11.00-11.10	Bloodless Cardiac Surgery Program	S. Eaton	Houston, USA
11.10-11.20	Awake Off-Pump Coronary Artery Bypass Grafting in Elderly Heart failure Patient with Interstitial Lung Disease	Z. Demirozu	Istanbul, TUR
11.20-11.30	Short term Percutaneous Mechanical Circulatory Support in Cardiac Surgery	N. Ristic	Belgrade, SRB
11.30-12.00	Discussion		
12:00-13.00	Lunch Break		