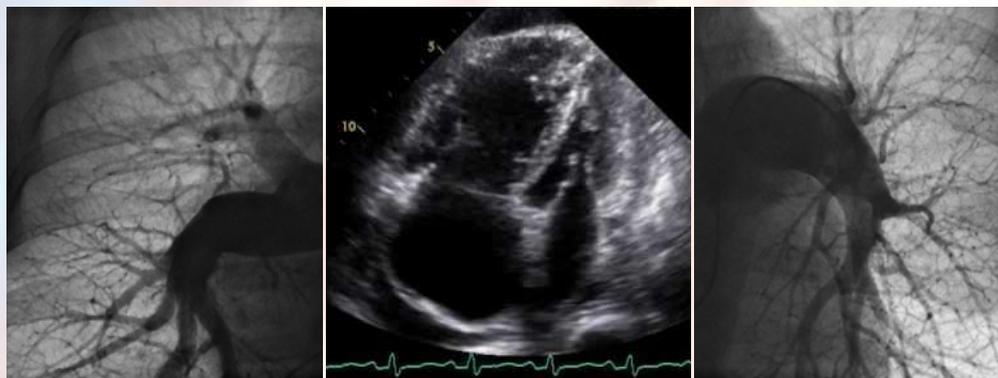


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ПЛУЋНА ХИПЕРТЕНЗИЈА ДИЈАГНОСТИКА И ЛЕЧЕЊЕ

Београд, 3-5. мај 2018.



Regional summit of cardiologists, pulmonologists, thoracic- & cardiac surgeons

PULMONARY HYPERTENSION DIAGNOSIS & MANAGEMENT

Belgrade, May 3-5, 2018

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PROGRAM AT GLANCE

Time	Thursday, May 3 rd , 2018  Serbian Academy of Sciences & Arts, Knez Mihailova 35/II	Friday, May 4 th , 2018  Clinical Center of Serbia Višegradska 26, Room 1.187	Saturday, May 5 th , 2018  Clinical Center of Serbia Višegradska 26, Room 1.187
10.30	Introduction /opening		
11.00	1. Definition, classification, etiologies of PH	5. Specific populations with PH	8. PAH patients session - World Pulmonary Hypertension Day
12.30	Coffee break		
13.00	2. Diagnostic algorithm and assessment	Industry Symposium 1 & 2	Industry Symposium 3 & 4
14.30	Lunch break		
15.30	3. Management 1	6. "Hands-on" workshops & case-based learning 1	9. Interventions & surgery
17.00	Coffee break		
17.30-19.00	4. Management 2	7. "Hands-on" workshops & case-based learning 2	

10.45 Pozdravna reč i otvaranje samita / Introduction and opening of the summit

- Akademik Vladimir Kostić, predsednik SANU
- Akademik Dragan Micić, sekretar Odeljenja medicinskih nauka SANU
- Akademik Vladimir Kanjuh, predsednik Odbora za kardiovaskularnu patologiju SANU
- Akademik Nebojša Lalić, dekan Medicinskog fakulteta u Beogradu

Sesija / Session 1 Definicija i klasifikacija plućne hipertenzije 11.00 - 12.30
Definition and classification of pulmonary hypertension

Predsedavajući/Chairpersons:

Petar M. Seferović, Beograd, Miroslav Samaržija, Zagreb, Jovan Matijašević, Sremska Kamenica

- 11.00 Definicija, klasifikacija, epidemiologija, genetika i prognoza plućne hipertenzije**
Definitions, classifications, epidemiology, genetics, and prognosis
- Arsen Ristić, Beograd
- 11.20 Histopatološke lezije plućnih arterija i arteriola u plućnoj hipertenziji**
Histopathology of pulmonary arterial vessels in pulmonary hypertension
- Vladimir Kanjuh, Beograd
- 11.40 Plućna hipertenzija kod levostrane srčane insuficijencije: značaj hemodinamike za prognozu i lečenje**
Pulmonary hypertension in left heart disease: prognostic and therapeutic implications of hemodynamics
- Veselin Mitrović, Bad Nauheim
- 12.00 Hronična post-tromboembolijska plućna hipertenzija: dijagnostika i lečenje**
Chronic-thromboembolic pulmonary hypertension: diagnosis & management
- Nika Šajer-Škoro, Beč
- 12.20 Diskusija/Discussion**

Pauza za kafu / Coffee break 12.30-13.00

Sesija / Session 2 Dijagnostički algoritam i funkcionalna procena 13.00-14.30
Diagnostic algorithm and functional assessment

Predsedavajući/Chairpersons:

Vladimir Kanjuh, Beograd, Davor Miličić, Zagreb, Nika Šajer-Škoro, Beč

- 13.00 Dijagnostički algoritam, klinička prezentacija i elektrokardiogram**
Diagnostic algorithm, clinical presentation and electrocardiogram
- Tamara Kovačević-Preradović, Banja Luka
- 13.15 Laboratorijski testovi u dijagnostici plućne hipertenzije i praćenju efekta lečenja**
Laboratory tests in diagnosis and follow-up of pulmonary hypertension patients
- Sanja Stanković, Belgrade, RS
- 13.30 Ehokardiografija u dijagnostici i praćenju bolesnika sa plućnom hipertenzijom**
Echocardiography in diagnosis and follow-up of patients with pulmonary hypertension
- Aleksandar Nešković, Beograd
- 13.45 Testovi plućne funkcije, scintigrafija pluća i kompjuterizovana tomografija**
Pulmonary function tests, ventilation/perfusion lung scan and computed tomography
- Senka Milutinov, Sremska Kamenica
- 14.00 Procena težine bolesti i statusa bolesnika, terapijski ciljevi i strategija praćenja**
Evaluation of severity, patient status, treatment goals, and follow-up strategy
- Petar M. Seferović, Beograd
- 14.15 Diskusija/Discussion**

Pauza za ručak / Lunch break

14.30-15.30

Sesija / Session 3 – Lečenje plućne arterijske hipertenzije 1
Management of pulmonary arterial hypertension 1

15.30-17.00

Predsedavajući/Chairpersons:

Ivan Malčić, Zagreb, Miodrag Vukčević, Beograd, Marko Jakopović, Zagreb,

15.30 Suportivna terapija: antikoagulansi, diuretici, kiseonik, digoksin i drugi lekovi za srčanu insuficijenciju

Supportive therapy: anticoagulants, diuretics, oxygen, digoxin & other heart failure drugs

- Ana Hečimović, Zagreb

15.45 Blokatori kalcijumovih kanala i antagonisti endotelinskih receptora

Calcium channel blockers and endothelin receptor antagonists

- Barbara Salobir, Ljubljana

16.05 Inhibitori fosfodiesteraze 5 i stimulatori guanilatciklaze

Phosphodiesterase type 5 inhibitors and guanylatecyclase stimulators

- Ilija Andrijević, Sremska Kamenica

16.25 Analozii prostaciklina i agonisti prostaciklinskih receptora

Prostacyclin analogues and prostacyclin receptor agonists

- Marko Jakopović, Zagreb

16.45 Diskusija/Discussion

Pauza za kafu / Coffee break 17.00-17.30

Sesija / Session 4 – Lečenje plućne arterijske hipertenzije 2
Management of pulmonary arterial hypertension 2

17.30-19.00

Predsedavajući/Chairpersons:

Ninoslav Radovanović, Beograd, Violeta Vučinić, Beograd, Barbara Salobir, Ljubljana

17.30 Trudnoća u plućnoj hipertenziji u 2018: da li je kontraindikacija još uvek apsolutna?

Pregnancy in pulmonary hypertension in 2018: is it still absolutely contraindicated?

- Nebojša Radunović, Beograd

17.50 Intenzivna nega i lečenje teške desnostrane srčane insuficijencije u plućnoj hipertenziji

Advanced right ventricular failure and intensive care unit management in pulmonary hypertension

- Jovan Matijašević, Sremska Kamenica

18.20 Kombinovana medikamentozna terapija i transplantacija pluća zbog plućne arterijske hipertenzije

Combination therapy and lung transplantation in the treatment of pulmonary arterial hypertension

- Nika Šajer-Škoro, Beč

18.50 Transplantacija srca ili srca i pluća kod bolesnika sa plućnom hipertenzijom u 2018.

Heart or heart and lung transplantation in pulmonary hypertension: state of the art 2018

- Davor Miličić, Zagreb

18.45 Diskusija/Discussion

20.00 Večera za predavače / Faculty Dinner

Petak 4. maj 2018

Friday, May 4th, 2018

Klinički centar Srbije

Clinical Center of Serbia

Sesija / Session 5 **Specifične populacije u plućnoj hipertenziji** **11.00-12.30**
Specific populations with pulmonary hypertension

Predsedavajući/Chairpersons:

Darko Anić, Zagreb, Vojislav Parezanović, Beograd, Katja Prokšelj, Ljubljana

11.00 **Plućna hipertenzija kod bolesnika sa hroničnim bolestima respiratornog trakta**

Pulmonary hypertension due to chronic lung diseases

- Branislava Milenković, Beograd

11.20 **Plućna hipertenzija u kardiomiopatijama**

Pulmonary hypertension in cardiomyopathies

- Danijel Planinc, Zagreb

11.35 **Plućna hipertenzija u dečjem uzrastu**

Paediatric pulmonary arterial hypertension

- Ivan Malčić, Zagreb

11.50 **Plućna hipertenzija u urođenim srčanim manama kod odraslih**

Pulmonary arterial hypertension associated with GUCH

- Dimitra Kalimanovska Oštrić, Beograd

12.05 **Plućna hipertenzija u sistemskim autoimunim bolestima**

Pulmonary arterial hypertension in systemic autoimmune diseases

- Gorica Ristić, Beograd

12.20 **Diskusija/Discussion**

Pauza za kafu / Coffee break

12.30-13.00

13.00 **Industry Symposium 1**

13.45 **Industry Symposium 2**

Pauza za ručak / Lunch break

14.30-15.30

Sesija / Session 6 **Radionica: demonstracija procedura i prikazi bolesnika 1** **15.30-17.00**
"Hands-on" workshops and case-based learning 1

(Praktična demonstracija ili prikazi tri procedure/bolesnika u svakom segmentu)

(Live transmission or pre-recorded videos of three procedures/cases in each segment)

Predsedavajući/Chairpersons:

Biljana Putniković, Beograd, Ilija Andrijević, Sremska Kamenica, Milan Petrović, Beograd

15.30 **Ehokardiografija u ranom otkrivanju, dijagnostici i praćenju plućne hipertenzije**

Echocardiography in screening, initial diagnosis and follow-up of pulmonary hypertension

- Danijela Trifunović, Beograd

- Ivan Stanković, Beograd

16.15 **Testovi plućne funkcije u plućnoj hipertenziji**

Pulmonary function tests in pulmonary hypertension

- Miodrag Vukčević, Beograd

- Vladimir Žugić, Beograd

Pauza za kafu / Coffee break

17.00-17.30

Sesija / Session 7 Radionica: demonstracija procedura i prikazi bolesnika 2 **17.30-19.00**
"Hands-on" workshops and case-based learning 2

(Praktična demonstracija i prikazi procedura/bolesnika u svakom segmentu)
(Live transmission or pre-recorded videos of procedures/cases in each segment)

Predsedavajući/Chairpersons:

Vladimir Žugić, Beograd, Senka Milutinov, Sremska Kamenica, Dejan Simeunović, Beograd

17.30 Ergospirometrija / Pulmonary exercise testing

- Dejana Popović, Beograd
- Marko Banović, Beograd

18.15 Kateterizacija srca i testovi vazoreaktivnosti / Cardiac catheterization & vasoreactivity testing

- Veselin Mitrović, Bad Nauheim, DE
- Arsen Ristić, Beograd

20.00 Večera za predavače / Faculty Dinner

Subota 5. maj 2018
Saturday, May 5th, 2018

Klinički centar Srbije
Clinical Center of Serbia

Sesija / Session 8 – Sesija za bolesnike sa plućnom hipertenzijom **11.00-12.30**
5. maj - Svetski dan plućne hipertenzije
PAH patients session – May 5, World Pulmonary Hypertension Day

Coorganized with PHA Serbia and PH "Plava krila" Croatia

Predsedavajući/Chairpersons:

Slavko Simeunović, Beograd, Ana Hečimović, Zagreb, Milan Đukić, Beograd

11.00 Uvod i prezentacija ciljeva i aktivnosti PHA Srbija

Introduction and presentation of goals and activities of PHA Serbia

- Danijela Pešić, Aleksinac-Beograd

11.15 PH udruga "Plava krila" Hrvatska / PH society "Blue wings" Croatia

- Zdenka Bradač, Zagreb

11.30 Putovanja, prevencija infekcija, psihosocijalna podrška, kontracepcija i genetika

Travel, infection prevention, psychosocial support, birth control and genetic counselling

- Katja Prokšelj, Ljubljana

11.45 Terapija kiseonikom, lečenje anemije i hemoptizija

Management of hypoxemia, anaemia, and haemoptysis

- Miodrag Vukčević, Beograd

12.00 Fizička aktivnost i programi rehabilitacije u plućnoj hipertenziji

Physical activity and supervised rehabilitation in pulmonary hypertension

- Senka Milutinov, Sremska Kamenica

12.15 Diskusija/Discussion



Pauza za kafu / Coffee break

12.30-13.00

MSD Symposium

13.00-14.30

Post-tromboembolijske plućne hipertenzije: lekovi, balon angioplastika, hirurgija
Chronic-thromboembolic pulmonary hypertension: medical, interventional, and surgical management

- Eckhard Mayer, Bad Nauheim
- Barbara Salobir, Ljubljana
- Arsen Ristić, Beograd

Pauza za ručak / Lunch break

14.30-15.30

Sesija / Session 9 – Interventne procedure / Interventions

15.30-17.00

Predsedavajući/Chairpersons:

Goran Stanković, Beograd, Aleksandar Nešković, Beograd, Vladimir Vukomanović, Beograd

- 15.30 PCI kod kompresije glavnog stabla leve koronarne arterije u teškoj plućnoj hipertenziji**
PCI for left-main compression in severe pulmonary hypertension
- Vladan Vukčević, Beograd
- 15.45 Balon-pulmonalna angioplastika u hroničnoj tromboembolijskoj plućnoj hipertenziji.**
Balloon-pulmonary angioplasty for CTEPH
- Slobodan Obradović, Beograd
- 16.00 Balon-atrijalna septostomija**
Balloon-atrial septostomy
- Milan Đukić, Beograd
- 16.15 Denervacija plućne arterije (via Skype)**
Pulmonary artery denervation (via Skype)
- Shao-Liang Chen, Nanjing, CN
- 16.30 Lečenje perikardnog izliva u plućnoj hipertenziji**
Management of pericardial effusion in pulmonary hypertension
- Dejan Simeunović, Beograd
- 16.45 Management of arrhythmia and RF ablation in pulmonary hypertension**
Management of arrhythmia and RF ablation in pulmonary hypertension
- Nebojša Mujović, Beograd

Coffee break 17.00-17.30

Sesija / Session 10 – Hirurgija / Surgery

17.30-19.00

Predsedavajući/Chairpersons:

Ninoslav Radovanović, Beograd, Danijel Planinc, Zagreb, Dimitra Kalimanovska Oštrić, Beograd,

- 17.30 Plućna hipertenzija u urođenim srčanim manama kod odraslih: pravo vreme, indikacije i kontraindikacije za hirurgiju.**
Pulmonary hypertension in GUCH: timing, indications, and contraindications for surgery.
- Darko Anić, Zagreb
- 17.45 Plućna hipertenzija u stečenim srčanim manama kod odraslih: pravo vreme, indikacije i kontraindikacije za hirurgiju.**
Pulmonary hypertension in acquired valvular heart disease: timing, indications, and contraindications for surgery.
- Ivan Stojanović, Beograd
- 18.00 Hirurška restauracija kod teške srčane insuficijencije i plućne hipertenzije.**
Surgical ventricular restoration in advanced heart failure and pulmonary hypertension
- Mladen Kočica, Beograd
- 18.15 Uređaji za mehaničku potporu cirkulacije i transplantacija srca kod bolesnika sa desnostranom srčanom insuficijencijom i plućnom hipertenzijom.**
Assist devices and heart transplantation in patients with right ventricular failure and pulmonary hypertension
- Svetozar Putnik, Beograd
- 18.30 Diskusija/Discussion**
- 18.45 Zaključak/Concluding remarks**
- Arsen D. Ristić, Beograd

19.00 Kraj progama - End of the Summit