





**1st International Congress
on RV Failure and
Pulmonary
Hypertension**

13-14 June 2024
Shahid Beheshti University Conference Center, Tehran, Iran

**اولین کنگره بین المللی
نارسایی بطن راست
و فشار شریان ریوی**

۲۴-۲۵ خرداد ۱۴۰۳
مرکز همایش های بین المللی شهید بهشتی (ابوریحان)
فرصت ارسال مقالات اول خرداد ۱۴۰۳ 21 May 2024
دارای جداگانه امتیاز باز آموزی













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Message of the President

Dear Participants and Keynote Speakers,

It is with great pleasure that I extend my warmest welcome to all of you attending the First Right Ventricular Failure and Pulmonary Hypertension Congress. This event serves as a crucial platform for sharing cutting-edge research, fostering collaboration, and advancing our understanding of these critical medical conditions. The two-day program this year includes a diverse array of over 50 talks in topic areas that range from basic to advanced therapy and diagnosis including workshops and panel discussions which will also be highlighted by specialized keynote lectures presented by other world-renowned experts in the various fields.

Your participation in this congress is instrumental in driving innovation, improving patient care, and ultimately making a significant impact on global healthcare. Together, we can work towards better treatment strategies for individuals affected by right ventricular failure and pulmonary hypertension.

I invite you to actively engage in discussions, share your expertise, and forge new connections during this congress. Your contributions are invaluable in shaping the future of healthcare worldwide.

I look forward to fruitful discussions and meaningful interactions throughout the event.

Babak Sharif Kashani MD.
President of the 1st RVF&PH Congress



Organising Committee



Babak Sharif Kashani
President



Esmail Idani
Executive Secretary



Farah Naghashzadeh
Scientific Secretary



Arash Ahmadi
Executive Manager



Scientific Committee



Babak Sharif Kashani

President



Esmaeil Idani

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Elham Vahedi

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Public Relations



Zahra Rezaeenia
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Maryam Hosseini
Graphic Designer



Siavash Babaie
Exhibition Stall Designer



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Protocol Officer



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- Farah Naghash Zadeh
- Esmaeil Idani
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- Parham Sadeghi pour
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- Niayesh Mohebbi
- Sasan Tavana
- Fatemeh Mohammadi
- Nahid Kianmehr
- Hoda Kavossi
- Mehran Malek Shoar
- Yaser Jenab
- Elham Vahedi



Speakers

- Alireza Zali
- Babak Sharif Kashani
- Farah Naghash Zadeh
- Esmaeil Idani
- Hossein Zargham Ahmadi
- Mohammad Hassan Namazi
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- Fatemeh Mohammadi
- Nahid Kianmehr
- Hoda Kavossi
- Mehran Malek Shoar



International Speakers



Prof. Andreas Zuckermann



Prof. Antonello Gavazzi



Prof. Bambang Budi Siswanto



Prof. Mehmet Serdar Kucukoglu



Prof. Sokolovic Sekib



Prof. Aurelia Grosu



Prof. Behnood Bikdeli



Prof. Farbod Rahaghi



Prof. Emre Demir



Prof. Burcu Yagmur



Prof. Meral Kyikcioglu



Prof. Bedrettin Yildizeli



Prof. Lucia Kris Dinarti



Prof. Hary Sakti Muliawan



Prof. Novi Yanti Sari

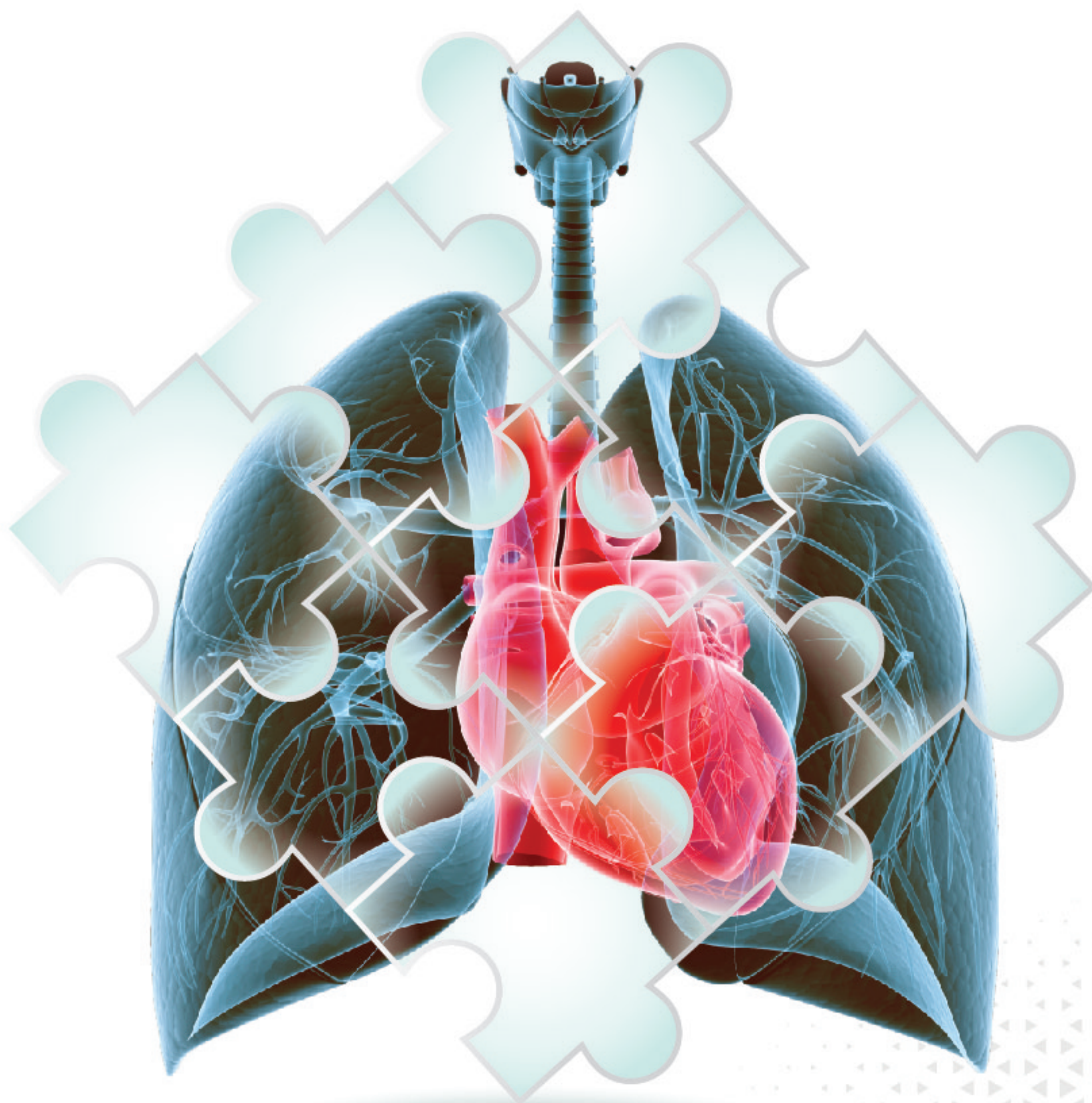
Delegates from Tajikistan

- Prof. Muhiddin Nuriddin
- Prof. Rustamzoda Khurshed
- Prof. Mirzoev Saidsho



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13-14 June 2024





Program At a Glance

Thursday, 13 June 2024

	Allame Tabatabaee	Sheikh Bahae	Kharazmi
07:30 - 08:30	T3Aa: Opening Ceremony		
08:30 - 10:30	T2Aa: CTEPH		
09:00 - 10:30		T2Sh: The Art Of Hemodynamics – What Does The RHC Really Tell Us? (Case Presentation And Discussion).	
10:30 - 11:00	Break	Break	
11:00 - 13:00	T3Ac: Role Of Echocardiography In PH		T1Kh: Venous Thromboembolism And Pulmonary Embolism
13:00 - 14:00	Prayer& Lunch	Prayer& Lunch	Prayer& Lunch
14:00 - 15:40		T2Sh: Cardio-Pulmonary Exercise Test (CPET)	T2Kh: Assessing RV Function And Available Treatment For RV Failure
14:00 - 15:20		T2Sh: Cardio-Pulmonary Exercise Test (CPET)	T2Kh: Assessing RV Function And Available Treatment For RV Failure
15:20 - 15:40		Break	
15:40 - 18:00		T3Sh: Cardio-Pulmonary Exercise Test (CPET)	Break
15:40 - 16:00		T3Sh: Cardio-Pulmonary Exercise Test (CPET)	Break
16:00 - 18:00			T3Kh: Pulmonary Arterial Hypertension

Friday, 14 June 2024

	Allame Tabatabaee	Sheikh Bahae	Kharazmi
08:00 - 08:30		P15h: Crash Course On PPH Medicines	
08:30 - 10:30	P1Aa: Challenges In Daily Living With Pulmonary Hypertension		
10:30 - 11:00	Break		
11:00 - 13:00	P2Aa: Connective Tissue Diseases Associated Pulmonary Arterial Hypertension (Joint Session With Rheumatologist)		P1Kh: Pulmonary Hypertension & Lung Diseases (Joint Session With Pulmonologist)
13:00 - 14:00	Prayer& Lunch		Prayer& Lunch
14:00 - 16:00	P3Aa: How To Approach To Pulmonary Hypertension (Bench To Bed).		



Scientific Program

Day 1

Allameh Tabatabaee Hall: Opening Ceremony

Date	Time	Topic	Speakers
13 June 2024	7:30-7:35	Holy Quran	
	7:35-7:40	National Anthem	
	7:40-7:50	Welcome message by chief of sbmu	Zali AR.(Iran)
	7:50-8:00	Welcome message by president of the congress	Sharif Kashani B. (Iran)
	8:00-8:10	Welcome message by scientific secretary	Naghashzadeh F.(Iran)
	8:10-8:30	Welcome message by executive secretary	Idani E.(Iran)

Allameh Tabatabaee Hall: CTEPH

Moderator: DR Ahmadi ZH.

Panel: Namazi MH., Sadeghipour P., Navid H., Mirhoseini M., Hosseini A.

Date	Time	Topic	Speakers
13 June 2024	8:30-8:50	Developing concept and definition of CTEPH	Naderi N.(Iran)
	8:50-9:10	How to select treatment modalities - Medical, PEA or BPA?	Yildizeli B. (Turkey)
	9:10-9:30	Preoperative management and operation technique PEA	Ahmadi ZH.(Iran)
	9:30-9:50	CTEPD without PH: exercise hemodynamics and treatment evidence	Ranjbar M.(Iran)
	9:50-10:10	Balloon pulmonary angioplasty for chronic thromboembolic hypertension ,Ege University experiences	Demir E. (Turkey)
	10:10-10:30	Role of medical therapy in CTEPH	Taban MR.(Iran)
	10:30-11:00	Break	



Sheikh Bahae Hall: The Art of Hemodynamics – What does the RHC Really Tell Us?
(case presentation and discussion).

Moderator: Taghavi S.

Panel: Eslami M., Enamzadeh E.

Date	Time	Topic	Speakers
13 June 2024	9:00-10:30	Art of Hemodynamics - What does the RHC Really Tell Us? (Case Presentation and discussion).	Taghavi S.(Iran)
		Case 1	Amini S. (Iran)
		Case 2	Zare E. (Iran)
		Case 3	Nazari Z. (Iran)
		Case 4	Abbaspour S. (Iran)
		Case5	
	10:30-11:00	Break	

Kharazmi Hall: Venous thromboembolism and pulmonary embolism

Moderator: Sadeghipour P.

Panel: Jamaati AR., Taban MR., Kiani A., Ghasemi M.,

Date	Time	Topic	Speakers
13 June 2024	11:00-11:20	Round up of VTE prophylaxis guidelines	Sharif Kashani B.(Iran)
	11:20-11:40	Provoked versus unprovoked VTE, would it matter?	Bikdeli B.(USA)
	11:40-12:00	Imaging vs clinical finding, how we risk stratify patients with Intermediate Risk PE	Rashidi F.(Iran)
	12:00-12:20	Post hospitalization care challenges and follow up of pulmonary embolism patients	Sadeghipour P.(Iran)
	12:20-12:40	CT imaging in acute PTE and ,CTEPH	Rahaghi F. (USA)
	12:40-13:00	Q & A	
	13:00-14:00	Prayer& lunch	



Allame Tabatabaee Hall: Role of Echocardiography in PH

Moderator: Jafari fesharaki M.

Panel: Khani M., Bayat F., Dr Kucukoglu S., Karvandi M.

Date	Time	Topic	Speakers
13 June 2024	11:00-11:20	Role of Echocardiography in PH	Khani M. (Iran)
	11:20-11:40	Right ventricle imaging ,Echo In RV Failure?	Larti F.(Iran)
	11:40-12:00	Right ventricle imaging, Role of CMR?	Kasaei M.(UAE)
	12:00-12:20	Hemodynamic study by echocardiography	Behzadnia N.(Iran)
	12:20-12:40	Case	Mirdamadi A.(Iran)
	12:40-13:00	Q & A	
	13:00-14:00	Prayer& lunch	

Sheikh Bahae Hall: Cardio- Pulmonary exercise test (CPET)

Moderator: Eslami Nejad AR.

Date	Time	Topic	Speakers
13 June 2024	14:00-14:20	Introductions & Indications	Ghanavati A.(Iran)
	14:20-14:40	Exercise physiology (metabolic-ventilation, cardiovascular)	Nemati AR.(Iran)
	14:40-15:00	Cardiovascular limitation	Eslami Nejad AR.(Iran)
	15:00-15:20	Ventilation limitation	Izadi SH.(Iran)
	15:20-15:40	Break	
	15:40-16:00	Metabolic limitation of Gas Exchange (PVD)	Sadeghi M.(Iran)
	16:00-16:20	Exercise Test interpretation	Solymani S.(Iran)
	16:20-18:00	Practical exercise	Eslami nejad AR.(Iran) Ghanavati A. (Iran) Nemati AR.(Iran) Izadi SH. (Iran) Sadeghi M. (Iran) Soleymani S.(Iran)



Kharazmi Hall: Assessing RV Function and available Treatment for RV failure

Moderator: Navid H.

Panel: Amini S., Ghasemi M., Enamzadeh E.

Date	Time	Topic	Speakers
13 June 2024	14:00-14:20	Treatment strategy for RV failure, Is There any recommendation to use HF 4 pillars ?	Kafshbani P.(Iran)
	14:20-14:40	Inotropic Support in advanced RV Failure - Is There Really a Role?	Ziaee N.(Iran)
	14:40-15:00	Diagnosis & treatment of PAH, Experience of Papa Giovanni hospital in Bergamo, Italy- Interesting case Presentation	Gavazzi A. (Italy) Grosu A. (Italy)
	15:00-15:20	Tricuspid valve and RV failure	Zuckermann A.(Austria)
	15:20-15:30	Q & A	
	15:30- 16:00	Break	

Kharazmi Hall: Pulmonary arterial hypertension

Moderator: Malekmohammad M. Siswanto B. B.

Panel: Mirtajedini M., Sharif kashani B., Mohammadi far A.

Date	Time	Topic	Speakers
13 June 2024	16:00-16:20	Epidemiology of PAH, is it really a rare disease?	Malek Mohammad M. (Iran)
	16:20-16:40	Controversies in management of PAH, when to start combination & parenteral therapy?	Amiri A.(Iran)
	16:40-17:00	New available medication and Upcoming treatment for PAH	Kucukoglu M. (Turkey)
	17:00-17:20	Pulmonary Hypertension secondary to Left Heart diseases	Yagmur B. (Turkey)
	17:20-17:40	PH Registry in Indonesia, difficulties and lessons	Dinarti L. (Indonesia)
	17:40-18:00	Pulmonary Hypertension type 3 in Indonesia	Sakti Muliawan H. (Indonesia)



Day 2

Sheikh Bahaei Hall: Crash Course on PAH Medicines

Panel: Zare E., Mohammadi K.

Date	Time	Topic	Speakers
14 June 2024	8:00-8:30	Crash course on PAH medicines	Mohammadi K. (Iran)

Kharazmi Hall: Challenges in daily living with Pulmonary Hypertension

Moderator: Naderi N.

Panel: Hajahmadi M., Mirenayat M., Safi M.

Date	Time	Topic	Speakers
14 June 2024	8:30-8:50	Pulmonary arterial Hypertension and co-morbidities (NAFLD,...)	Rafiei H.(Iran)
	8:50-9:10	Pregnancy and PH	Kayikcioglu M. (Turkey)
	9:10-9:30	Minor and Major surgery, what considerations should be taken into account?	Hajahmadi M.(Iran)
	9:30-9:50	Air Travel ,Life style modification , Rehabilitation and exercise training	Mirenayat M.(Iran)
	9:50-10:10	Effectiveness of Vitamin D on PAH	Sekib S. (Bosnia)
	10:10-10:30	Preoperative Management of PH and right heart failure in patients undergoing surgery or PH/RV monitoring	Yanti Sari N. (Indonesia)
	10:30-11:00	Break	

Allameh Tabatabaee Hall: Practical points in VTE management with NOAC

Moderator: Gheidari ME

Date	Time	Topic	Speakers
14 June 2024	9:00-10:30	Practical points in VTE management with NOAC	Sharif Kashani B.(Iran) Alipour S. (Iran) Mohebbi N. (Iran) Jenab Y. (Iran)



Kharazmi Hall: Pulmonary hypertension & Lung diseases (Joint session with Pulmonologists)

Moderator: Tavana S.

Panel: Idani E., Abedini A., Rashidi F.

Date	Time	Topic	Speakers
14 June 2024	11:00-11:20	PH in hypoxic lung disease: what is it? And should we treat it?	Rashidi F.(Iran)
	11:20-11:40	Sarcoidosis Associated PH	Abedini A.(Iran)
	11:40-12:00	PH secondary to sleep disorders and hypoventilation syndromes, what is The solution?	Mohammadi F.(Iran)
	12:00-12:20	Pulmonary arterial hypertension and systemic sclerosis, Pulmonologist perspective	Tavana S.(Iran)
	12:20-12:40	Hemoptysis and pulmonary hypertension	Mohammadifar A. (Iran)
	12:40-13:00	Q & A	
	13:00-14:00	Prayer& lunch	

Allameh Tabatabaee Hall: Connective tissue diseases associated with pulmonary arterial hypertension (Joint session with rheumatologists)

Moderator: Rajaei AR.

Panel: Taghavi S, Kiani A.

Date	Time	Topic	Speakers
14 June 2024	11:00-11:20	PH and Sjogren's syndrome	Kianmehr N.(Iran)
	11:20-11:40	PAH in various CTD, is it common ?	Farsad F. (Iran)
	11:40-12:00	Systemic sclerosis associated PH	Kavossi H.(Iran)
	12:00-12:20	Treating PH cases with more than one cause for it	Omidvar R.(Iran)
	12:20-12:40	Rheumatoid arthritis associated pulmonary hypertension	Rajaei AR. (Iran)
	12:40-13:00	Q & A	
	13:00-14:00	Prayer & lunch	

Allameh Tabatabaee Hall: How to Approach Pulmonary hypertension (Bench to bed).

Moderator: Naghashzadeh F.

Panel: Mohammadifar A., Malek Mohammad M., Ahmadi ZH.

Date	Time	Topic	Speakers
14 June 2024	14:00-14:20	How to Approach Pulmonary hypertension	Naghashzadeh F. (Iran)
	14:20-14:40	Finding of CT Angiography In PH & CTEPH	Malek Shoar M.(Iran)
	14:40-15:00	Risk Stratification in PH patients	Vakilian F.(Iran)





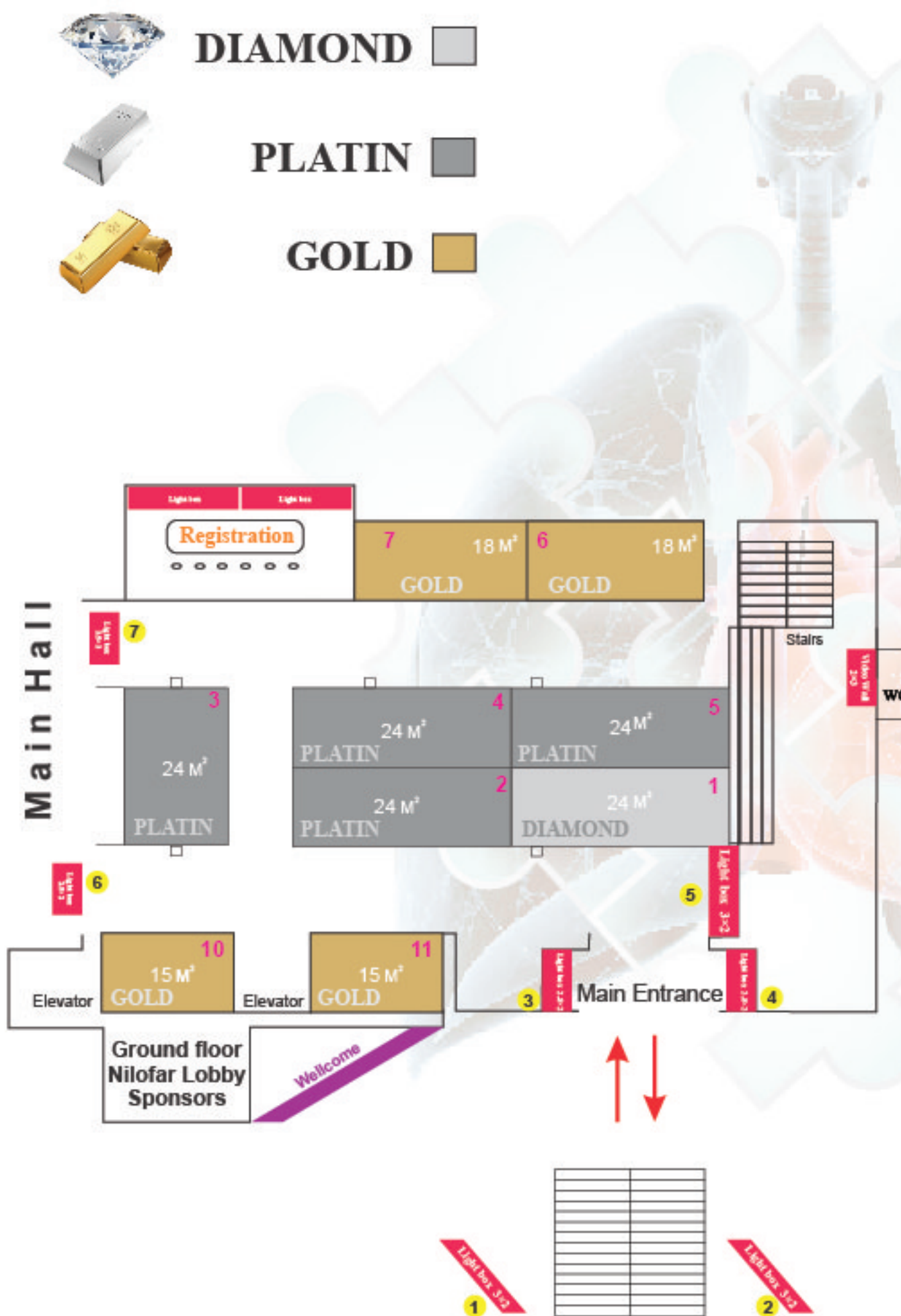
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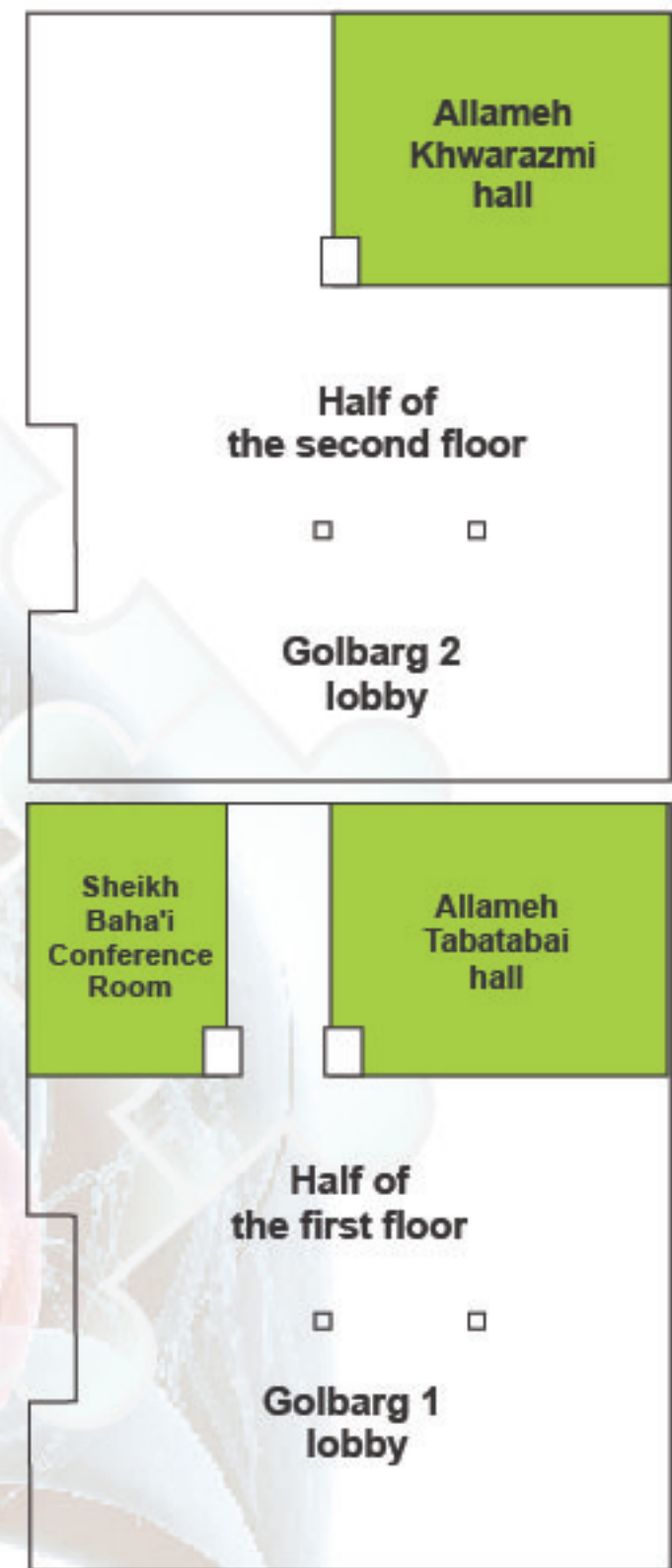


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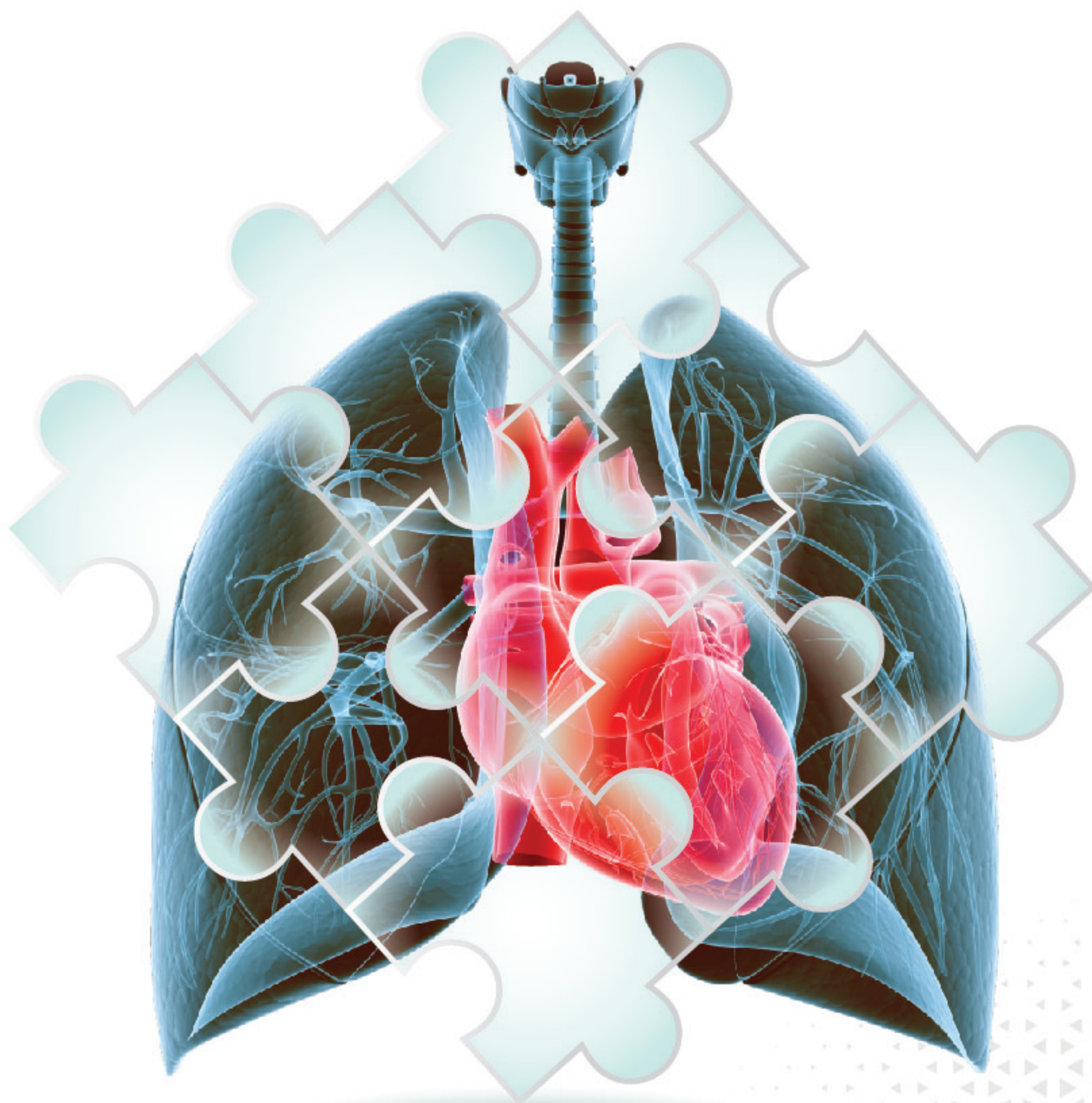
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References: 1. Blood Press Monit. 2003; 8: 111-117. / 2. J Int Med Res. 2009; 37:1682-1679. / 3. Hypertens Res. 2014; 37:151-157. / 4. Future Cardiol. 2005; 1: 7-15. / 5. FDA label. July 2003 revision. / 6. Cardiovasc Diabetol. 2005; 15: 4-6.

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