9th scientific symposium Croatian Vascular Day - CROVASCULAR 2024.

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Organized by the Department of Medical Sciences of the Croatian Academy of Sciences and Arts (CASA), the Clinical Hospital Center of the Sisters of Mercy, the Croatian Cardiology Society and the Croatian Angiology Society, the ninth traditional international scientific symposium in the field of vascular medicine was held on Friday, March 8, 2024 9 Croatian vascular day - CRO-VASCULAR 2024.

The president of the Symposium Organizing Committee was Prof. Mislav Vrsalović, an associate member of CASA, president of the Croatian Angiology Society of the Croatian Medical Association, head of the Ministry of Health's Reference Center for Peripheral and Polyvascular Arterial Disease, head of the Institute for Blood Vessel Diseases and Arterial Hypertension at the Clinic for Heart and Blood Vessel Diseases of the Clinical Hospital Center of the Sisters of Mercy, member Board member of the European Society for Vascular Medicine and national representative in the Angiology Division of the European Union of Medical Specialists (UEMS).

The symposium aimed to learn about rational diagnostic procedures and optimal treatment options for vascular diseases through an interdisciplinary approach.

The symposium is organized through four thematic blocks: New knowledge in angiology, Vascular dilemmas, Alphabet of angiology (in cooperation with the Croatian Society for Vascular Surgery) and Angiology Mosaic, where through vascular cases from everyday clinical practice (polyvascular disease, recurrent pulmonary embolism, theft syndrome). subclavian artery blood, pelvic artery aneurysm) discussed dilemmas in treating angiology patients in





light of recent European guidelines. The lectures covered the epidemiology of vascular diseases and non-traumatic limb amputations in the Republic of Croatia over ten years, a rational clinical approach to peripheral arterial disease with existing comorbidities (diabetes, chronic kidney disease, atrial fibrillation, heart failure), the influence of external hormones on peripheral vascular disease in women . and men, and interventional treatment of peripheral arterial disease using carbon dioxide. In the continuation of the symposium, presentations were devoted to aneurysmal disease of the thoracic and abdominal aorta, acute aortic syndrome, population screening for hereditary aortopathies, endovascular treatment of thoracic aorta disease, recurrent venous thromboembolic disease (VTE), therapeutic options in obese patients with VTE, and endovascular treatment of pulmonary embolism, mechanical thrombectomy.

Vascular diseases are common in the general population, with high mortality rates. They have a significant rate of recurrence and a chronic character with relatively low awareness among the general population. Therefore, the goal of this year's, ninth vascular symposium, is to increase awareness of the mentioned diseases in the health community and then capillaryly, through health workers and the media in the general population. The "Croatian Vascular Day - CROVASCULAR" symposium was launched in 2015 as a unique professional-scientific gathering in the Republic of Croatia that covers all aspects of vascular diseases. It was conceived as a platform for the exchange of knowledge and experiences in the field of vascular medicine (angiology), fostering interdisciplinarity, teamwork and a holistic approach to the angiology patient. The aforementioned is the basis of professional and scientific progress that ultimately leads to successful treatment.

The symposium traditionally includes teachers and clinicians from the School of Medicine of the University of Zagreb, Split, Rijeka and Osijek, the Catholic University and Croatian clinical hospital centres and clinical hospitals. It is rated by the Croatian Medical Chamber, and exempted from registration fees, thus ending the monopoly on knowledge and scientific knowledge in cardiovascular medicine.

The gathering was opened with welcoming speeches by the secretary of the Department of Medical Sciences HAZU academician Vida Demarin, the vice president of HAZU and the president of the Croatian Cardiology Society academician Davor Miličić and the director of the Sisters of Mercy Clinical Hospital Center prof. Davor Vagic.



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