#### Central-Eastern European Marfan Symposium

26<sup>th</sup> October 2018.

#### **Host institutes**

- Hungarian Marfan Foundation
- Heart and Vascular Center of Semmelweis University, member of the European Reference Network for Vascular Diseases (VASCERN)

#### Chief organizer

Prof. Zoltán Szabolcs, MD President of the Hungarian Marfan Foundation, Budapest Vice Director, Heart and Vascular Center, Semmelweis University, Budapest

## **Co-organizers**

Bence Ágg, MD Hungarian Marfan Foundation, Budapest Heart and Vascular Center, Semmelweis University, Budapest

Kálmán Benke, MD, PhD Hungarian Marfan Foundation, Budapest Heart and Vascular Center, Semmelweis University, Budapest

Miklós Pólos, MD Hungarian Marfan Foundation, Budapest Heart and Vascular Center, Semmelweis University, Budapest

### Official language: English

#### **Target audience**

Geneticists, cardiac surgeons, vascular surgeons, cardiologists, pulmonologists, ophthalmologists, orthopedic surgeons, obstetricians, general practitioners.

The symposium is closed by a final test exam. A certificate is given to participants who pass the exam.

#### **Duration of the Lectures**

Presentations are max. 15 - 20 - 25 minutes long followed by 5 minutes of open discussion. If case report is available in the given topic, a max. 10 - 15 - 20 minutes long presentations is followed by a max. 5 minutes long case report and 5 minutes of open discussion.

## **Poster presentations**

The scientific organizing committee is ready to except poster presentations on research and therapies for Marfan syndrome and related disorders covering all major disciplines including cardiology, cardiovascular surgery, orthopedics, genetics, obstetrics - gynecology and ophthalmology.

# Preliminary programme

12:00 – 13:00 Launch break

7:30 – 8:30	Registration
8:30 - 8:40	Opening of the symposium Prof. Zoltán Szabolcs, MD Heart and Vascular Center, Semmelweis University, Budapest
8:40 – 9:00	(1) European Reference Network for Vascular Diseases (VASCERN) Prof. Guillaume Jondeau, MD Director, Heart Failure Unit, Cardiology Department, Claude Bichat-Claude Bernard Hospital, Paris Director, Centre de référence sur le syndrome de Marfan et apparentés
9:00 – 9:25	(2) Basic characteristics of Marfan syndrome and introduction of the Hungarian Marfan Foundation Kálmán Benke, MD, PhD Heart and Vascular Center, Semmelweis University, Budapest Bence Ágg, MD Heart and Vascular Center, Semmelweis University, Budapest
9:25 – 9:55	(3) The genetics of Marfan syndrome and related disorders Prof. Mária Judit Molnár, MD Institute of Genomic Medicine and Rare Disorders, Semmelweis University, Budapest
09:55 – 10:25	(4) Differential diagnostics of Marfan syndrome and other aortopathies with genetic background PD. Mátyás Gábor, MD Center for Cardiovascular Genetics and Gene Diagnostics, Foundation for People with Rare Diseases, Zurich
10:25 – 10:55	Coffee break
10:55 – 11:15	(5) Cardiac and vascular surgical aspects of Marfan syndrome and related disorders Prof. Zoltán Szabolcs, MD Heart and Vascular Center, Semmelweis University, Budapest
11:15 – 11:35	(6) A novel method for prophylactic aortic root surgery at Marfan patients: The Exovasc ® Personalised external root support. Early experiences. Radka Kockova MD, PhD Institute for Clinical and Experimental Medicine, Cardiac Centre, Prague
11:35 – 12:00	(7) Cardiological observation and follow up of patients with Marfan syndrome Elektra Bartha, MD Heart and Vascular Center, Semmelweis University, Budapest

13:00 - 13:30	(8) Marfan cardiomyopathy Prof. Julie De Backer, MD Centrum Medische Genetica, Gent
13:30 – 13:50	(9) Arrhythmias in Marfan syndrome István Osztheimer, MD, PhD Heart and Vascular Center, Semmelweis University, Budapest
13:50 – 14:15	Short break
14:15 – 14:40	(10) Pulmonary manifestations in Marfan syndrome Prof. Veronika Müller, MD Department of Pulmonology, Semmelweis University
14:40 – 15:10	(11) Pregnancy in Marfan syndrome Prof. Jolien Roos-Hesselink, MD Erasmus MC, Rotterdam
15:10 – 15:50	Coffee break
15:50 – 16:15	(12) Thoracic and paediatric surgical aspects of Marfan syndrome Attila Kálmán, MD, PhD I. Clinic of Paediatrics, Semmelweis University
16:15 – 16:45	(13) Orthopedic treatment of the spine manifestations of Marfan syndrome Dezső Jeszenszky MD PhD Schulthess Klinik, Spine Center, Zuerich, Switzerland
16:45 – 17:15	(14) Treatment of the ophthalmological manifestations of Marfan syndrome Prof. Zoltán Zsolt Nagy, MD Department of Ophthalmology, Semmelweis University
17:20 - 18:20	Poster section
18:25 - 18:35	Closing Remarks