1st Northern - Eastern Postgraduate course
"Arterial Stiffness and Vascular Aging"

November 15-16, 2018, Vilnius, Lithuania

INVITATION TO REGISTER

Local organisers: Prof. Marius Miglinas, Prof. Aleksandras Laucevicius, MD Agne Laucyte-Cibulskiene, MD PhD Laurynas Rimsevicius, MD Diana Sukackiene.

Swedish contact: Prof. Peter M. Nilsson, Malmö.

Aim: To promote the interest and knowledge in the mechanisms and treatment modalities to prevent vascular ageing in subjects at increased risk of cardiometabolic disease. In addition, practical demonstrations of technical devices for imaging of vascular function will be provided.

Venue: Red lecture hall, Vilnius University Hospital Santaros Clinics.

Costs: There will be a fee for attending the course for participants (100 Euros). Flights are cheap if booked in advance. For participants from Southern Sweden, a reimbursement of travel costs can be applied from P.M. Nilsson (mail: Peter.Nilsson@med.lu.se).

November 15th

10:00 Opening Ceremony – M. MIGLINAS, A.LAUCEVICIUS, Vilnius - Lithuania

10:15 Early vascular aging - P.M. NILSSON, Malmö – Sweden

11:00 Numerical assessment and comparison of pulse wave velocity methods aiming at measuring aortic stiffness – S. LAURENT, Paris – France

11:45 Arterial stiffness and influences of the metabolic syndrome – L. RYLISKYTE, Vilnius – Lithuania

12:30 Lunch

13:30 Photoplethysmography - an easily accessible method to estimate arterial stiffness – J. SPAAK, Stockholm – Sweden

14:15 Arterial stiffness and capillaries morphology. SEKIB SOKOLOVIC, Sarajevo – Bosnia and Herzegovina

14:40 Vascular calcification and arterial stiffness in patients with end-stage kidney disease. AGNE LAUCYTE -CIBULSKIENE, MARIUS MIGLINAS, Vilnius – Lithuania

14:55 Coffee Break

15:25 Vascular calcification and survival in hemodialysis patients: one center cohort study. VAIDA PETRAUSKIENE, INGA ARUNE BUMBLYTE, Kaunas – Lithuania

15:40 Promotion of aerobic training in cardiometabolic patients: changes in arterial parameters. JURATE ZUPKAUSKIENE, IEVA SLIVOVSKAJA, Vilnius – Lithuania

15:55 Home-based monitoring of arterial stiffness using body composition scales. BIRUTE PALIAKAITE, SAULIUS DAUKANTAS, VAIDOTAS MAROZAS, Kaunas – Lithuania

16:10-16:25 Data from a high-risk country for CVD, VLADISLAV PODPALOV, Vitebsk - Belarus

16:25-16:40 SphygmoCor systems. SERHAN TOMBUL, AtCor Medical

16:40-18:30 Practical component of the Course (Hands on practice in PWV/Central Blood Pressure and Carotid Evaluation)

19:00 Dinner
November 16th

9:00 Accelerated aging in patients with chronic kidney disease: turn it off – M. MIGLINAS, Vilnius – Lithuania

9:45 Acute phase proteins as prospective risk markers for arterial stiffness – I.F. MOHAMMAD, P.M. NILSSON, Malmö – Sweden

10:30 Coffee Break

11:00 The tale of arterial aging: which episode? – A. SCUTERI, Sardinia – Italy

11:45 Pulse wave velocity distribution in a cohort study: from arterial stiffness to early vascular aging – P.G. CUNHA, Braga – Portugal

12:30 Vascular reactivity and aging in the evaluation of antihypertensive drugs– T. KAHAN, Stockholm – Sweden

13:15 Closing remarks – M. MIGLINAS, A. LAUCEVICIUS

Yours sincerely,

Prof. Aleksandras Laucevicius

Prof. Marius Miglinas