CURRICULUM VITAE Miran Šebeštjen

Personal/Contact Information

| Name: | Miran Šebeštjen |
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| Title: | Professor |

Academic Background

| 1990-1996 | MD, Faculty of Medicine, University of Ljubljana |
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| 2001-2005 | PhD, biomedicine/clinical cardiovascular research Faculty of Medicine, University of Ljubljana, Slovenia <i>PhD thesis title:</i> Novel atherosclerosis risk factors: meaning and treatment options |

Professional Experience

| 1998-2002 | Resident of internal medicine in ICU, Cardiac rehabilitation and Heart Failure outpatient facility, University medical center, Ljubljana, Slovenia Position: attending physician |
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| 2002-present | Specialist of internal medicine in ICU, Cardiac rehabilitation and Heart Failure outpatient facility, University medical center, Ljubljana, Slovenia Position: attending physician |
| February 2010 | Training in advanced heart failure and heart transplantation at Texas Heart Institute, Houston Texas, USA |

Research Experience

| 2002-2003 | Jewel II multi-center double-blind study, University medical center, Department of vascular diseases, Ljubljana, Slovenia Position: co-investigator |
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| 2002-present | Atherosclerosis, inflammation and hemostasis, ARRS Research program University medical center, Department of vascular diseases, Ljubljana, Slovenia Position: junior and senior researcher |
| 2005-2006 | HEALL multi-center randomized double-blind study, University medical center, Department of vascular diseases, Ljubljana, Slovenia Position: co-investigator |

| 2006-2009 | SHIFT multi-center randomized double-blind study, University clinical center, Department of vascular diseases, Ljubljana, Slovenia Position: principal investigator and national coordinator | |
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| 2013-2015 | Identification of predictive factors for reversibility of pulmonary arterial hypertension in patients with advanced heart failure University medical center, Department of vascular diseases, Ljubljana, Slovenia Position: principal investigator | |
| 2016-2020 | PARAGON multi-center randomized double-blind study, University medical center, Department of vascular diseases, Ljubljana, Slovenia Position: co-investigator | |
| 2018-2021 | Treatment of advanced peripheral artery disease by CD34+ stem cell transplantation University medical center, Department of vascular diseases, Ljubljana, Slovenia Position: principal investigator | |
| 2020-present | HORIZON Lp(a) multi-center randomized double-blind study, University medical center, Department of vascular diseases, Ljubljana, Slovenia Position: principal investigator | |
| Honors and Awards | | |
| 1996 | Prešeren award (for student thesis entitled Carotid atherosclerosis in patients with familiar hypercholesterolemia) | |
| Professional Development | | |
| 2000 | Carotid ultrasonography training, levels I and II University medical center, Department of vascular diseases, Ljubljana, Slovenia | |
| 2001-2002 | Exercise testing training, levels I and II ECG and Holter ECG training, levels I, II and III Preventive cardiology, Cardiac rehabilitation and Heart Failure outpatient facility, University medical center, Ljubljana | |
| Certificates: | | |
| 13/06/2018 | Certificate of GOOD CLINICAL PRACTICE | |

Academic/Research Interests

Chronic and acute heart failure; Preventive cardiovascular medicine; Risk assessment and risk factor management; Exercise training and Exercise physiology; Cardiac rehabilitation; Atherosclerosis – imaging and prevention, non-invasive management modalities; Inflammation and hemostasis in cardiovascular disease

Foreign Language Abilities/Skills

Language proficiency English (advanced high); Serbian and Croatian (advanced high); German (novice mid) Computer skills Microsoft Office software (Word, Excel, PowerPoint), statistical programs SPSS

Volunteer Work

| 1997-present | Slovenian association of patients with coronary artery disease (patient-managed phase III rehabilitation programs) |
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| 2016-present | The doctor of the Slovenian kayaking team. I participated in 7 World Championships and 7 European Championships with the national team. During this time, we won 10 medals, 4 of which were gold.In addition to cooperation with the national team, I also cooperate with younger selections, especially in health education and raising awareness about the dangers of doping. |