

2nd NUTRIAGING SUMMER SCHOOL

(on-site and online)

When: **September 20, 2022, 12:30**

Where: **Ladziansky Auditorium
Faculty of Medicine, Sasinkova 2
Comenius University, Bratislava**

	PROGRAM OF THE SUMMER SCHOOL
10.00 – 11.30	Arrival of participants in Bratislava and short lunch
12.30 – 13.00	Welcome, and introduction to the program of the Summer School <i>Karl-Heinz Wagner and Jana Muchová</i>
13.00 – 13.30	Plenary lecture: Small dense LDL and dyslipidemia <i>Stanislav Oravec</i>
13.30 – 14.45	Paduchová Zuzana: Pitfalls and advantages of determination of lipoprotein subfractions by the Lipoprint system Sumbalová Zuzana: Impact of omega-3 fatty acids and their combination with physical activity on mitochondrial functions Koňariková Katarína: Effects of vitamin D on cell senescence Janubová Mária: γ - and δ -Tocotrienols interfere with senescence leading to decreased viability of cells Gajdošová Lívia: Behavioural testing of rats - Impact of omega-3 fatty acids and their combination with physical activity on locomotor activity, exploratory activity and anxiety
14.45 – 15.15	Coffee Break
15.15 - 16.30	Draxler Agnes: Insights into methods to determine chromosomal damage in humans Unterberger Sandra: Association between body composition and physical performance in older adults Stelzer Tamara: Insights into vitamin D and physical activity on gene expression in older age Bragagna Laura: Spectrophotometric methods to determine oxidative damage Zöhrer Patrick: Microbiome and its importance in older age
16.30 - 17.00	Final remarks and closing of NutriAging Summer School II