

THURSDAY, SEPTEMBER 7	
15:00 – 17:00	Registration (Hotel's entrance hall)
17:00 – 18:00	Aula Magna Excursion
18:15 – 19:00	<p>Opening Ceremony and Award-Winning Lectures Chairs: Hodorová I., Naňka O.</p> <p><b>2023 Czech Anatomical Society Award</b> <i>Solár P.</i> The role of brain barriers after subarachnoid hemorrhage</p> <p><b>Slovak Anatomical Society Awards for the best publication in 2022</b></p>
19:00	Welcome drink

FRIDAY, SEPTEMBER 8		
8:00 – 17:00	Registration (Hotel's entrance hall)	
	<b>Main Lecture Hall</b>	
9:00 – 10:30	<p>Invited lectures Chairs: Novomeský F., Adamkov M.</p>	
9:00 – 9:30	Honorary greetings	
9:30 – 9:50	<p>Ján Jessenius (1566-1621) and his enduring virtual connection with the Medical Faculty of Charles University in Martin: Memoirs of the vice-dean <i>Novomeský F.</i></p>	
9:50 – 10:10	<p>Forensic expertise of remains St. John Alzman in Bratislava <i>Štuller F., Novomeský F., Novomeská - Krátka A.</i></p>	
10:10 – 10:30	<p>What do fingerprints have in common with an altered neurodevelopment? Autism research and second level dactyloscopic details <i>Kyselicová K., Dukonyová D., Polónyiiová K., Vidošovičová M., Neščáková E., Ostatníková D.</i></p>	
10:30 – 10:45	<b>Coffee Break</b>	
	<b>Main Lecture Hall</b>	<b>Small Lecture Hall</b>
10:45 – 11:45	<p><b>Neuroscience 1</b> Chairs: Báľentová S., Dubový P.</p>	<p><b>Clinical Anatomy (10:45- 12:15)</b> Chairs: Mihalik L., Naňka O.</p>
10:45 – 11:00	<p>Age-related and radiation-induced changes in neurotransmission in the rat brain <i>Báľentová S., Hnilicová P., Kalenská D., Muriň P., Hajtmanová E., Adamkov M.</i></p>	<p>Morphology of the articularis cubiti muscle <i>Beneš M., Novotný T., Kachlík D., Uhlík J., Kunc V.</i></p>
11:00 – 11:15	<p>Morphological and inflammatory changes of microglial cells following subarachnoid hemorrhage <i>Bareš M., Solár P.</i></p>	<p>Interesting structure in felids – extracranial rete mirabile <i>Korim F., Kuricová M.</i></p>
11:15 – 11:30	<p>Activation and inflammatory profiling of subpial astrocytes (glia limitans</p>	<p>Zygomaticofacial foramina in dry adult human skulls: a morphometric study</p>

	superficialis) of the medial prefrontal cortex in reaction to experimental neuropathic pain based on the sciatic nerve or spinal cord injury <i>Dubový P., Bretová K., Bagó A., Boadas-Valleo P., Joukal M.</i>	<i>Malakhov S., Lukáčiková P.</i>
11:30 – 11:45	3D printing to create model of ischemic stroke <i>Hašanová K., Vítečková Wünschová A., Joukal M.</i>	Pediatric atlas and axis anatomy: An anatomical and radiological study <i>Naňka O., Salavcová L., Barna M., Geri G., Fojtík P., Štulík J.</i>
11:45 – 12:00		Tuberculum innominatum and where to find it <i>Salavová Š., Džupa V., Beneš M., Belbl M., Kachlík D.</i>
12:00 – 12:15		3D printed internal fixation plates from computerized tomography data of acromion fractures in cadavers <i>Olson C., Kachlík D., Al-Redouan A.</i>
11:45 – 11:55	<b>Coffee Break</b>	
<b>Main Lecture Hall</b>		
11:55 – 12:40	<b>Neuroscience 2</b> Chairs: Kovalská M., Joukal M.	
11:55 – 12:10	Hyperhomocysteinemia and neurodegeneration – Do sex differences play a role? <i>Kovalská M., Hnilicová P., Tatarková, Z., Lešková Majdová K., Kalenská D., Adamkov M., Lehotský J.</i>	
12:10 – 12:25	Cellular distribution of chemokine system CX3CL1/CX3CR1 in the periaqueductal grey of experimental model of orofacial neuropathic pain <i>Kubičková L., Dubový P.</i>	
12:25 – 12:40	$\alpha$ -synuclein antibody 5G4 identifies manifest and prodromal Parkinson's disease in abdominal skin biopsies <i>Tóth Š., Kulcsárová K., Kunová A., Mechírová E., Gdovinová Z., Mareta M., Feketeová E., Ribeiro Ventosa J., Zeidan D., Baloghová J., Škorvánek M.</i>	
Before lunch	<b>Congress Photo</b>	
12:40 – 14:00	<b>Lunch</b>	
	<b>Main Lecture Hall</b>	<b>Small Lecture Hall</b>
14:00 – 15:00	<b>New Trends in Oncology</b> Chairs: Meštanová V., Kachlík D.	<b>Developmental Biology</b> Chairs: Almášiová V., Miko M.
14:00 – 14:15	Role of cytoskeletal proteins in cervical lesions <i>Meštanová V., Kraňáková B., Hurta Csizmár S., Výbohová D., Kajo K., Adamkov M.</i>	Molecular mechanism of the mouse molar development <i>Steklíková K., Šulc Dalecká L., Kubovčíak J., Pantalacci S., Hovořáková M.</i>
14:15 – 14:30	Right/left localization of colorectal carcinoma, histological nature and its significance in prognosis and treatment <i>Staněk L., Gürlich R., Musil Z., Nováková L.</i>	The presence of glutathione peroxidases 1, 2, and 3 during preimplantation period of pregnancy in mouse <i>Kreheřová A., Kovaříková V., Solár P., Fabian D., Mihalík J., Hodorová I.</i>

14:30 – 14:45	Prognostic potential of PRMT5 and DSG2 proteins in pre-malignant and malignant cervical lesions <i>Krajňáková B., Hurta Csizmár S., Mešťanová V., Výbohová D., Adamkov M.</i>	Role of Sprouties in mouse forelimb development <i>Šulc Dalecká L., Hrubá E., Cimlerová M., Pavlíková Z., Steklíková K., Bartoš M., Buchotvá M., Tucker A. S., Hovořáková M.</i>
14:45 – 15:00	GPx5 and GPx6 in human colorectal carcinoma – pilot study <i>Pavliuk-Karachevtseva A., Mihalik J., Hodorová I.</i>	Canine mesenchymal stem cell conditioned medium improve wound healing in dogs <i>Humeník F., Čížková D., Maloveská M., Kožár M., Horňáková L., Valenčáková A., Mudroňová D., Vdovíaková K., Krešáková L.</i>
15:00 – 15:15	<b>Coffee Break</b>	
	<b>Main Lecture Hall</b>	<b>Small Lecture Hall</b>
15:15 – 16:00	<b>Section for Sponsors</b>	<b>Functional Histology</b> Chairs: Tóth Š., Kučera T.
15:15 – 15:30	Complete Anatomy – advanced 3D anatomy platform (3d4medical.com) <i>Krupa M. (15:15-15:35)</i>	Morphology of ventricular myocardium 3 weeks after stereotactic radiosurgery for recurrent ventricular tachycardia <i>Kučera T., Fabián O., Peichl P., Hašková J., Kautzner J.</i>
15:30 – 15:45	Multiplex immunohistochemistry as a suitable method for studying the tumor microenvironment <i>Benešová I. (15:35-15:55)</i>	The immunoreactivity of three superoxide dismutase isoforms in exocrine pancreas cells <i>Vrzgula M., Kollárová P., Mihalik J., Hodorová I.</i>
15:45 – 16:00		Histopathological aspects of usual interstitial pneumonia <i>Makovický P., Vrbenská A., Durcová B., Makovická M., Muri J., Škarda J., Kamarád V., Miklošová M.</i>
16:15 – 17:00	<b>Poster Session</b>	
17:00 – 18:00	<b>Plenary Meetings of SAS and CAS</b>	
19:00	<b>Social Evening</b>	

SATURDAY, SEPTEMBER 9	
8:00 – 12:00	Registration (Hotel´s entrance hall)
	<b>Main Lecture Hall</b>
9:00 – 10:30	<b>Anatomical Terminology</b> Chairs: Musil V., Hodorová I.
9:00 – 9:15	The potentials of using the consensus method of Delphi in absolving discrepancy in anatomical classifications and terminology <i>Al-Redouan A., Kachlík D.</i>
9:15 – 9:30	An insight into the anatomical terminology of Jacopo Berengario da Carpi (ca. 1460 – 1530) <i>Bujalková M., Mellová Y.</i>
9:30 – 9:45	Terminologia Anatomica Humana - Where is the future of Latin anatomical nomenclature in Europe? <i>Kachlík D., ten Donkelaar H., Baud R.</i>
9:45 – 10:00	Terminology and variational anatomy – any rules? <i>Kachlík D., Musil V.</i>
10:00 – 10:15	On the naming of the parts of the human body in the work of Jan Amos Comenius <i>Musil V., Modrý M.</i>
10:15 – 10:30	Male pride vs female pudenda. Pudendum and vulva in Latin and Slovak anatomical nomenclature <i>Šimon F., Danko J.</i>
10:30 – 10:45	<b>Coffee Break</b>
	<b>Main Lecture Hall</b>
10:45 – 11:45	<b>Teaching in Morphology</b> Chairs: Výbohová D., Naňka O.
10:45 – 11:00	Elective subjects in anatomy <i>Hájek P.</i>
11:00 – 11:15	Are COVID-19 positive cadavers suitable for anatomical dissection? <i>Joukal M., Vymazalová K., Šerý O., Králík P., Dziedzinska R., Musilová Z., Frišhons J., Vojtišek T.</i>
11:15 – 11:30	The use of the smartzoom application for the teaching of histology and embryology (from the teacher´s point of view) <i>Křížková V., Vaňková L., Kolinko Y., Tonar Z.</i>
11:30 – 11:45	Dissertations of Irish medical students in Prague (1678 - 1777) <i>Stingl J., Ratajová J., Musil V.</i>
11:45 – 12:00	<b>Closing Ceremony</b>
12:00 – 13:00	<b>Lunch</b>