

PROGRAMME

The 24 th of August	
8:00-17:30	Registration
9:30-11:00	<p>Opening ceremony (Aula Parva) <u>Words of Welcome:</u> Rector of Vilnius University Professor Rimvydas Petrauskas Dean of the Faculty of Medicine Professor Algirdas Utkus EAA President Professor Noël Cameron On behalf of the Organizing Committee – Professor Janina Tutkuvienė <i>Music</i></p>
	<p>Plenary Session I (Aula Parva) Chairperson: JANINA TUTKUVIENE</p>
	<p>EAA keynote lecture: NOËL CAMERON Loughborough University, UK CHILD GROWTH AND ARMED CONFLICT</p>
11:00-11:30	Coffee Break
11:30-13:00	<p>Plenary Session II (Aula Parva) Chairperson: NOËL CAMERON</p>
11:30-12:15	<p>ISGA keynote lecture: BABETTE S. ZEMEL The Children's Hospital of Philadelphia, The University of Pennsylvania Perelman School of Medicine, Philadelphia, PA, USA ADVANCES IN THE STUDY OF HUMAN GROWTH AND THE CHALLENGES AHEAD</p>
12:15-13:00	<p>ICEM keynote lecture: MARTIN BRÜNE LWL University Hospital, Research Department of Cognitive Neuropsychiatry and Psychiatric Preventive Medicine, Ruhr-University Bochum, Germany DESIGN FLAWS AND MISMATCH: WHY MEDICINE NEEDS EVOLUTIONARY THEORY</p>
13:00-14:00	LUNCH (ISGA Executive Committee Meeting, Room 238)
14:00-15:30	Session 1 (EAA; ISGA; ICEM) – see below for details
15:30-16:00	Coffee Break
16:00-17:30	Session 2 (EAA; ISGA; ICEM) – see below for details
19:00-22:00	<p>Welcome Reception Time: 19:00; Venue: Town Hall of Vilnius; Address: Didžioji str. 31, Vilnius</p>
14:00-15:30	<p>EAA Session 1 (Aula Parva): Humans and Environment; Applied Anthropology Chairperson: MARIA KACZMAREK</p>
14:00-14:15	<p>Zbigniew Czapla Institute of Human Biology and Evolution, Faculty of Biology, Adam Mickiewicz University, Poznań, Poland CHANGES IN BODY SIZE IN ADULT INHABITANTS OF POLAND AS AN INDICATOR OF LIVING CONDITIONS IN THE PERIOD OF SOCIOECONOMIC TRANSFORMATION AT THE TURN OF THE 19TH AND 20TH CENTURY</p>

14:15-14:30	Eugene Kobylansky¹ , Anna Chumakova ² , Leonid Kalichman ³ , Arkady Torchinsky ¹ ¹ Tel Aviv University, Israel, Tel Aviv ² Research Institute and Museum of Anthropology, Lomonosov Moscow State University, Moscow, Russia ³ Department of Physical Therapy, Recanati School for Community Health Professions, Faculty of Health Sciences at Ben-Gurion University of the Negev, Beer-Sheva, Israel CHANGE OF THE TYPE OF PARENTAL INHERITANCE OF TELOMERE LENGTH UNDER STARVATION
14:30-14:45	Maria Kaczmarek Institute of Human Biology and Evolution, Adam Mickiewicz University, Poznań, Poland SOCIOECONOMIC FACTORS ASSOCIATED WITH NORMAL WEIGHT OBESITY IN POLISH ADOLESCENTS: EVIDENCE FROM A POPULATION-BASED CROSS-SECTIONAL ADOPOLNOR STUDY
14:45-15:00	Katarzyna Kliś¹ , Justyna Marchewka ² , Iwona Wronka ³ ¹ Department of Human Biology, University of Wrocław, Poland ² Department of Human Biology, the Cardinal Stefan Wyszyński University, Warsaw, Poland ³ Laboratory of Anthropology, Institute of Zoology and Biomedical Research, Jagiellonian University, Kraków, Poland RELATIONSHIP BETWEEN SELECTED ENVIRONMENTAL FACTORS AND FLUCTUATING ASYMMETRY
15:00-15:15	Andrius Bleizgys Faculty of Medicine, Institute of Clinical Medicine, Clinic of Internal Diseases, Family Medicine and Oncology, Vilnius University; Vilnius, Lithuania OBESITY AND VITAMIN D DEFICIENCY IN MODERN SOCIETIES – HOW ARE THEY INTERCONNECTED?
15:15-15:25	Izabele Juskiene¹ , Nina Prokopciuk ¹ , Arunas Valiulis ¹ ¹ Vilnius University Faculty of Medicine, Institute of Clinical Medicine, Clinic of Children's Diseases, Vilnius, Lithuania IMPACT OF COVID-19 PANDEMIC ON INDOOR AIR POLLUTION IN PRIMARY SCHOOLS TO COMMUNITY ACQUIRED PNEUMONIA IN CHILDREN
15:25-15:30	Discussion
15:30-16:00	Coffee Break
16:00-17:30	EAA Session 2 (Aula Parva): <i>Growth, Development and Aging; Applied Anthropology</i> Chairperson: NOËL CAMERON
16:00-16:15	Michael Hermanussen¹ , Christiane Scheffler ² ¹ Pediatrician, Eckernförde-Altenhof, Germany ² University of Potsdam, Human Biology, Germany THE EVOLUTION OF SOCIAL COMPETITION, NEUROENDOCRINE SIGNALING AND GROWTH
16:15-16:30	Aleksandra Gomula¹ , Natalia Nowak-Szczepanska ¹ , Raja Chakraborty ² , Sławomir Koziel ¹ ¹ Department of Anthropology, Ludwik Hirsfeld Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wrocław, Poland ² Department of Anthropology and Tribal Studies, Sidho-Kanho-Birsha University, Purulia, West Bengal, India LONG-TERM EFFECTS OF EARLY LIFE EXPOSURE TO A NATURAL DISASTER ON THE GROWTH AND DEVELOPMENT OF INDIAN CHILDREN
16:30-16:45	Janis Vetra , Silvija Umbrasko, Ilva Dulevska, Liene Martinsone - Berzkalne, Liana Plavina, Edgars Edelmars Institute of Anatomy and Anthropology, Riga Stradins University, Latvia GROWTH PROFILE OF PRESCHOOL-AGE CHILDREN OF LATVIAN REGIONS AND RIGA
16:45-17:00	Ruta Almonaitiene¹ , Ona Nagreckaite ¹ , Dalia Smailiene ² ¹ Institute of Odontology, Faculty of Medicine, Vilnius University, Vilnius, Lithuania ² Lithuanian University of Health Sciences, Kaunas, Lithuania ANTHROPOMETRIC PARAMETERS OF THE HEAD AND FACE IN LITHUANIAN CHILDREN WITH PALATALLY IMPACTED MAXILLARY CANINES

17:00-17:10	<p>Agne Matuolyte^{1,2}, Gintautas Domza^{1,2}, Diana Ramasauskaite^{1,2}, Jelena Volochovic^{1,2}, Gerda Deveikiene¹</p> <p>¹Clinic of Obstetrics and Gynecology, Faculty of Medicine, Vilnius University, Vilnius, Lithuania ²Center of Obstetrics and Gynecology, Vilnius University Hospital Santaros Klinikos, Vilnius, Lithuania</p> <p>ESTIMATING FETAL WEIGHT, USING FRACTIONAL LIMB VOLUME, IN TWIN PREGNANCIES</p>
17:10-17:20	<p>Kristina Kuoliene, Janina Tutkuvienė</p> <p>Department of Anatomy, Histology and Anthropology, Faculty of Medicine, Vilnius University, Vilnius, Lithuania</p> <p>ASSOCIATIONS OF ANTHROPOMETRIC PARAMETERS AND BODY FLEXIBILITY WITH EYE SIZE AND DEGREE OF MYOPIA IN A STUDY OF LITHUANIAN ADOLESCENTS</p>
17:20-17:30	<p>Dorina Annar¹, Anna Madarasi², Piroska Feher¹, Nicholas Mascie-Taylor³, Anna Kekesi⁴, Irina Kalabiska⁵, Agota Muzsnai², Annamaria Zsakai¹</p> <p>¹Department of Biological Anthropology, Eotvos Lorand University Budapest, Hungary ²Saint Janos Hospital and Unified Hospitals of North Buda, Budapest, Hungary ³Department of Public Health and Primary Care, University of Cambridge ⁴Istenhegyi Gene Diagnostic Centre, Budapest, Hungary ⁵University of Physical Education, Research Center for Sport Physiology, Budapest, Hungary</p> <p>BODY STRUCTURAL AND CELLULAR AGEING OF ROMA WOMEN IN HUNGARY: A PILOT STUDY</p>
14:00-15:30	<p>ISGA Session 1 (Room 238): The First 1000 Days</p> <p>Chairpersons: NOËL CAMERON and JELENA ŠARAC</p>
14:00-14:45	<p>Keynote lecture:</p> <p>JANINA TUTKUVIENE</p> <p>Janina Tutkuvienė, Ruta Morkuniene and Simona Gervickaite</p> <p>Department of Anatomy, Histology and Anthropology, Faculty of Medicine, Institute of Biomedical Sciences, Vilnius University, Vilnius, Lithuania</p> <p>GROWTH OF PRETERM CHILDREN IN EARLY CHILDHOOD: THE RELATIONSHIP BETWEEN GESTATIONAL AGE, BODY SIZE, GENERAL HEALTH STATUS, AND TIMING OF DISEASES</p>
14:45-15:00	<p>Ruta Morkuniene¹, Vilmantas Gegzna², Janina Tutkuvienė¹</p> <p>¹Department of Anatomy, Histology and Anthropology, Institute of Biomedical Sciences, Faculty of Medicine, Vilnius University, Vilnius, Lithuania ²Institute of Biosciences, Life Sciences Center, Vilnius University, Vilnius, Lithuania</p> <p>THE INCIDENCE AND TIMING OF DIFFERENT DISEASES IN RELATION TO SUB-CATEGORIES OF PREMATURITY TILL THE ADOLESCENCE (RETROSPECTIVE LONGITUDINAL STUDY)</p>
15:00-15:15	<p>Lina Zabulienė¹, Marius Miglinas², Deimante Brazdziunaite³, Marija Smirnova⁴, Jurgita Songailiene³, Nomedra Bratckoviene³, Valdas Banyš⁵, Ernesta Macioniene² and Algirdas Utkus³</p> <p>¹Clinic of Rheumatology, Orthopaedics Traumatology and Reconstructive Surgery, Institute of Clinical Medicine, Faculty of Medicine, Vilnius University, Vilnius, Lithuania ²Clinic of Gastroenterology, Nephro-Urology and Surgery, Institute of Clinical Medicine, Faculty of Medicine, Vilnius University, Vilnius, Lithuania ³Department of Human and Medical Genetics, Institute of Biomedical Sciences, Faculty of Medicine, Vilnius University, Vilnius, Lithuania ⁴Vilnius University Hospital Santaros Klinikos, Vilnius, Lithuania ⁵Department of Physiology, Biochemistry, Microbiology and Laboratory Medicine, Institute of Biomedical Sciences, Faculty of Medicine, Vilnius University, Vilnius, Lithuania</p> <p>NATIONAL NEWBORN SCREENING PROGRAM AS A TOOL FOR IODINE STATUS MEASUREMENT</p>
15:15-15:30	<p>Magdalena Durda-Masny¹, Anita Szwed¹, Joanna Ciomborowska-Basheer¹, Izabela Makalowska¹, Mikołaj Smorowski², Marta Szymankiewicz-Bręborowicz²</p> <p>¹Institute of Human Biology and Evolution, Adam Mickiewicz University, Poznań, Poland ²Department of Neonatology, Poznan University of Medical Sciences, Poznan, Poland</p> <p>COMPOSITION OF THE GUT MICROBIOTA IN SGA CHILDREN DEPENDING ON THE FEEDING METHOD USED IN THE FIRST SIX MONTHS OF LIFE</p>
15:30-16:00	<p>Coffee Break</p>

16:00-17:30	ISGA Session 2 (Room 238): The First 1000 Days Chairpersons: JELENA ŠARAC
16:00-16:30	Keynote lecture: MERCEDES LÓPEZ-BLANCO ¹ , Coromoto Macías Tomei ² , Elizabeth Dini Golding ³ , María José Castro ⁴ ¹ Fundación Bengoa/ Grupo TAN / Comisión de Orígenes del Desarrollo de Salud y Enfermedad-ODSE (SVPP), Venezuela ² Grupo TAN. Comisión de Orígenes del Desarrollo de Salud y Enfermedad ODSE (SVPP), Venezuela ³ Universidad Simón Bolívar (jubilado) / Fundación Bengoa, Grupo de Transición Alimentaria y Nutricional (Grupo TAN), Venezuela ⁴ Grupo TAN, Comisión de Orígenes del Desarrollo de Salud y Enfermedad-ODSE (SVPP), Venezuela PROBLEMS, OMISSION & GAPS IN THE FIRST 1000 DAYS OF LIFE IN LOW AND MIDDLE INCOME COUNTRIES
16:30-16:45	Dini Golding Elizabeth ¹ , Mercedes López-Blanco ² , Macías-Tomei Coromoto ³ , Pérez Alonso María Mercedes ⁴ ¹ Centro de Atención Nutricional Infantil Antímamo-CANIA (jubilada). Grupo de Transición Ali- mentaria y Nutricional (Grupo TAN), Venezuela ² Universidad Simón Bolívar (jubilado). Fundación Bengoa. Grupo de Transición Alimentaria y Nutricional (Grupo TAN). Comisión de Orígenes del Desarrollo de Salud y Enfermedad-ODSE (SVPP), Venezuela ³ Universidad Simón Bolívar (jubilado). Sociedad Venezolana de Puericultura y Pediatría (SVPP). Grupo de Transición Alimentaria y Nutricional (Grupo TAN). Comisión de Orígenes del Desar- rollo de Salud y Enfermedad ODSE (SVPP), Venezuela ⁴ Hospital de Niños J. M. de los Ríos, Caracas. OPS-OMS, Salud de la Familia, promoción y curso de vida (FPL), Venezuela PROBLEMS, OMISSIONS AND GAPS IN THE FIRST 1000 DAYS OF LIFE IN LATIN AMERICA
16:45-17:00	Coromoto Macías-Tomei ¹ , Mercedes López-Blanco ³ , María Jose Castro ² , Mariana Mariño Elizondo ⁴ , Isbelia Izaguirre-Espinoza ⁵ ¹ Universidad Simón Bolívar (jubilado), Sociedad Venezolana de Puericultura y Pediatría (SVPP), Grupo de Transición Alimentaria y Nutricional (Grupo TAN). Comisión de Orígenes del Desarrollo de Salud y Enfermedad ODSE (SVPP), Venezuela ² Sociedad Venezolana de Puericultura y Pediatría / Hospital Miguel Pérez Carreño, Grupo de Transición Alimentaria y Nutricional (Grupo TAN), Comisión de Orígenes del Desarrollo de Salud y Enfermedad-ODSE (SVPP), Venezuela. ³ Universidad Simón Bolívar (jubilado) / Fundación Bengoa. Grupo de Transición Alimentaria y Nutricional (Grupo TAN). Comisión de Orígenes del Desarrollo de Salud y Enfermedad-ODSE (SVPP), Venezuela. ⁴ Centro de Atención Nutricional Infantil Antímamo CANIA. Grupo Transición Alimentaria y Nutricional TAN, Venezuela Universidad Simón Bolívar (jubilado) / Grupo de Transición Alimentaria y Nutricional (Grupo TAN), Comisión de Orígenes del Desarrollo de Salud y Enfermedad-ODSE (SVPP). Venezuela. A LIFE COURSE APPROACH IN THE VENEZUELAN CONSENSUS ON NUTRITION IN THE FIRST 1000 DAYS OF LIFE
17:00-17:15	Marianella Herrera Cuenca ¹ , Mariana Mariño Elizondo ² , López-Blanco Mercedes ³ ¹ CENDES-UCV. Fundación Bengoa. Observatorio Venezolano de la Salud. Grupo Transición Alimentaria y Nutricional TAN, Venezuela. ² Centro de Atención Nutricional Infantil Antímamo CANIA. Grupo Transición Alimentaria y Nutricional TAN, Venezuela ³ Universidad Simón Bolívar (jubilado). Fundación Bengoa. Grupo de Transición Alimentaria y Nutricional (Grupo TAN). Comisión de Orígenes del Desarrollo de Salud y Enfermedad-ODSE (SVPP), Venezuela. HUMAN CAPITAL AND MALNUTRITION IN LATIN AMERICA: THE CHALLENGE OF THE XXI CENTURY
17:15-17:30	Paula van Dommelen ¹ , Doenja Beek ² , Renate van Zoonen ¹ , Ilona Wildeman ¹ , Paul H. Verkerk ¹ and Yvonne Schönbeck ¹ ¹ The Netherlands Organization for Applied Scientific Research TNO, The Netherlands ² CJG Rijnmond, The Netherlands VIDEOS TO SUPPORT PARENTS IN ASSESSING THEIR CHILD'S DEVELOPMENTAL MILESTONES

14:00-15:30	ICEM Session 1 (Room 239) Chairperson: MARTIN BRÜNE
14:00-14:40	ICEM keynote lecture: NICHOLAS MASCIE – TAYLOR Professor of Human Population Biology and Health and Director of Research in Global Health Department of Public Health and Primary Care University of Cambridge, UK GLOBAL HEALTH FLUCTUATIONS IN RELATION TO HUMAN EVOLUTION
14:40-14:50	Dmitrij Kvitka , Dainius H. Pauza Institute of Anatomy, Faculty of Medicine, University of Health Sciences, Kaunas, Lithuania BLOOD VESSELS OF EPICARDIAL GANGLIONATED NERVE PLEXUS IN THE PIG MODEL
14:50-15:00	Egle Mazgelyte ¹ , Neringa Burokiene ² , Zita Ausrele Kucinskiene ¹ , Dovile Karciauskaite ¹ ¹ Department of Physiology, Biochemistry, Microbiology and Laboratory Medicine, Institute of Biomedical Sciences, Faculty of Medicine, Vilnius University, Vilnius, Lithuania ² Clinics of Internal Diseases, Family Medicine and Oncology, Institute of Clinical Medicine, Faculty of Medicine, Vilnius University, Vilnius, Lithuania ASSOCIATION BETWEEN METABOLIC SYNDROME AND HAIR STEROID HORMONE LEVELS IN WOMEN PARTICIPATING IN THE NATIONAL CARDIOVASCULAR DISEASE PREVENTION PROGRAM
15:00-15:10	Aleksandra Ekkert ¹ , Daiva Milmantiene ² , Dalius Jatuzis ¹ ¹ Clinic of Neurology and Neurosurgery, Institute of Clinical Medicine, Faculty of Medicine, Vilnius University, Vilnius, Lithuania ² Faculty of Medicine, Vilnius University, Vilnius, Lithuania TIMELY REPERFUSION IN POSTERIOR STROKE – MISSION IMPOSSIBLE?
15:10-15:20	Guoste Stankeviciute ¹ , Kristupas Puodziukas ¹ , Justinas Bacevicius ^{2,3} , Edvardas Jukna ^{2,3} , Ricardas Kundelis ^{2,3} , Eugenijus Jasiunas ⁴ , Vaidotas Marozas ⁵ , Audrius Aidietis ^{2,3} ¹ Faculty of Medicine, Vilnius University, Vilnius, Lithuania ² Clinic of Cardiac and Vascular Diseases, Institute of Clinical Medicine, Faculty of Medicine, Vilnius University, Vilnius, Lithuania ³ Center of Cardiology and Angiology, Vilnius University Hospital Santaros Klinikos, Vilnius, Lithuania ⁴ Center of Informatics and Development, Vilnius University Hospital Santaros Klinikos, Vilnius, Lithuania ⁵ Biomedical Engineering Institute, Kaunas University of Technology, Kaunas, Lithuania “TriggersAF”: RATIONALE OF CONCEPTION AND PRELIMINARY RESULTS OF THE TEMPORAL RELATION BETWEEN THE RISE OF ARTERIAL BLOOD PRESSURE AND ONSET OF ATRIAL FIBRILLATION
15:20-15:30	Discussion
15:30-16:00	Coffee Break
16:00-17:30	ICEM Session 2 (Room 239) Chairperson: ZUZANA OBERTOVA
16:00-16:40	Keynote lecture: SLAWOMIR KOZIEL Department of Anthropology, Ludwik Hirszfild Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Poland LOOKING FROM ABOVE - IS BEING TALL ADVANTAGEOUS?
16:40-16:50	Edita Paulikaite ¹ , Emilija Sermuksnyte ¹ , Egle Janusonyte ¹ , Valdas Simcikas ⁴ , Virginija Bukelskiene ³ , Grita Skujiene ² , Violeta Zalgeviciene ¹ ¹ Department of Anatomy, Histology and Anthropology, Institute of Biomedical Sciences, Faculty of Medicine, Vilnius University, Vilnius, Lithuania ² Department of Zoology, Institute of Biosciences, Life Sciences Centre, Vilnius University, Vilnius, Lithuania ³ Department of Biological Models, Institute of Biochemistry, Life Sciences Centre, Vilnius University, Vilnius, Lithuania ⁴ UAB “Vandens tyrimai” [Closed joint stock company “Water researches”], Vilnius, Lithuania FLUORIDE IN DRINKING WATER - COULD BE MEANINGFUL FOR BODY SIZE IN SAMOGITIA?

16:50-17:00	<p><u>Gintare Bieliauskiene</u>¹, Vilius Janusauskas¹, Rita Kramena², Kestutis Rucinskas¹, Audrius Aidietis¹, Diana Zakarkaite¹</p> <p>¹Clinic of Cardiac and Vascular Diseases, Institute of Clinical Medicine, Faculty of Medicine, Vilnius University, Vilnius, Lithuania</p> <p>²Center of Cardiology and Angiology, Vilnius University Hospital Santaros Klinikos, Vilnius, Lithuania</p> <p>INITIAL SINGLE-CENTER EXPERIENCE OF FIRST-IN-HUMAN TRANSCATHETER TRICUSPID ANNULUS REPAIR USING MICRO INTERVENTIONAL DEVICES ANNULOPLASTY TECHNOLOGY (MIDA PROCEDURE)</p>
17:00-17:10	<p><u>Kristijonas Puteikis</u>¹, Ruta Mameniskiene²</p> <p>¹Faculty of Medicine, Vilnius University, Vilnius, Lithuania</p> <p>²Clinic of Neurology and Neurosurgery, Institute of Clinical Medicine, Faculty of Medicine, Vilnius University, Vilnius, Lithuania</p> <p>FACTORS ASSOCIATED WITH SUICIDAL IDEATION AMONG OUTPATIENTS WITH EPILEPSY</p>
17:10-17:20	<p><u>Andrej Podkopajev</u>, Vilius Janusauskas, Diana Zakarkaite, Kestutis Rucinskas</p> <p>Clinic of Cardiac and Vascular Diseases, Institute of Clinical Medicine, Faculty of Medicine, Vilnius University, Vilnius, Lithuania</p> <p>NOVEL MINIMALLY INVASIVE APPROACH FOR TREATMENT OF SECONDARY TRICUSPID REGURGITATION</p>
17:20-17:30	Discussion
19:00-22:00	<p>Welcome Reception</p> <p><i>Time: 19:00; Venue: Town Hall of Vilnius; Address: Didžioji str. 31, Vilnius</i></p>

The 25th of August

8:00-17:30	Registration
9:00-11:00	Plenary Session III (Aula Parva) Chairperson: CHRISTOPHER KUZAWA
9:00-9:40	EAA keynote lectures: CHARLOTTE ROBERTS Professor Emeritus in the Department of Archaeology; Fellow of the Wolfson Research Institute for Health and Wellbeing, Durham University, UK HUMAN VARIATION AND ADAPTATION IN A CHANGING WORLD: PERSPECTIVES FROM THE PAST USING PALAEOPATHOLOGY
9:40-10:20	WULF SCHIEFENHÖVEL Human Ethology Group, Max Planck Institute for Biological Intelligence, Starnberg-Seewiesen, Germany FROM STONE AGE TO COMPUTER IN TWO GENERATIONS. DRAMATIC CULTURAL CHANGE IN HIGHLAND PAPUA AS PROOF OF THE PLASTICITY OF THE HUMAN BRAIN
10:20-11:00	ISGA keynote lecture: LAWRENCE M. SCHELL University at Albany, State University of New York, USA HUMAN SEXUAL MATURATION AND CHEMICAL EXPOSURE: CONSISTENCIES AND VARIATIONS IN RESULTS FROM STUDIES
11:00-11:30	Coffee Break
11:30-13:00	Session 3 (EAA; ISGA; ICEM) – see below for details
13:00-14:00	LUNCH (ISGA Business Meeting, Room 238)
14:00-16:00	Session 4 (EAA; ISGA; ICEM) – see below for details
15:30-16:00	Coffee Break
16:00-17:30	Session 5 (EAA; ISGA; ICEM) – see below for details
11:30-13:00	EAA Session 3 (Aula Parva): Bioarchaeology Chairperson: ALBERT ZINK
11:30-11:45	Anna Spinek¹ , Marta Kurek ² , Anna Drazkowska ³ ¹ Department of Anthropology, Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wrocław, Poland ² Department of Anthropology, Faculty of Biology and Environmental Protection, University of Łódź, Łódź, Poland ³ Department of Archaeology of Late Middle Ages and Early Modern Period, Faculty of History, Nicolaus Copernicus University in Torun, Torun, Poland LEAD AND MERCURY CONCENTRATIONS IN INHABITANTS OF EARLY MODERN KRAKÓW (POLAND)
11:45-12:00	Aleksandra Karykowska Department of Anthropology, Wrocław University of Environmental and Life Sciences, Wrocław, Poland BIOLOGICAL CONDITION OF CHILDREN AND ADOLESCENTS FROM THE HISTORICAL POPULATION OF THE DISAPPEARED VILLAGE OF LIBKOVICE IN NORTH-WESTERN BOHEMIA (13TH-20TH CENTURY)
12:00-12:15	Agata Cieślak Department of Anthropology, Hirsfeld Institute of Immunology and Experimental Therapy of Polish Academy of Sciences, Poland ATYPICAL GRAVES FROM HISTORICAL (12 TH – 17 TH CENTURY) CEMETERY IN BYCZYNA: RESULTS OF ARCHAEOLOGICAL, ANTHROPOLOGICAL AND PHYSICO-CHEMICAL RESEARCH
12:15-12:30	Jesper Lier Boldsen Unit of Anthropology (ADBOU), University of Southern Denmark, Odense, Denmark THE TALE OF TWO VILLAGES – TIRUP AND LADING

12:30-12:40	Agata Bisiecka , Barbara Kwiatkowska, Agnieszka Tomaszewska Division of Anthropology, Institute of Environmental Biology, Wrocław University of Environmental and Life Sciences, Poland SUTURE BONES, CRIBRA ORBITALIA AND SELECTED METRIC PROPERTIES OF THE SKULL – DO THEY RELATE?
12:40-12:50	Joanna Heuchert ¹ , Anna Spinek ¹ , Justyna Karkus ² ¹ Department of Anthropology, Hirszfeld Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wrocław, Poland ² Department of Anthropology, Faculty of Biology and Environmental Protection, University of Lodz, Lodz, Poland SELECTED DENTAL ANOMALIES IN EARLY MODERN (16 TH -18 TH CENTURY AD) INHABITANTS OF WROCŁAW (POLAND)
12:50-13:00	Joanna Wysocka Department of Anthropology, Hirszfeld Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Poland NONMETRIC TRAITS ON THE PROXIMAL PART OF THE FEMUR IN THE POLISH HISTORICAL COLLECTION
13:00-14:00	LUNCH (ISGA Business Meeting, Room 238)
14:00-15:30	EAA Session 4 (Aula Parva): Bioarchaeology; Human Evolution Chairperson: DARIO PIOMBINO MASCALI
14:00-14:15	Istvan Janos ¹ , Laszlo Szathmary ² ¹ University of Nyíregyháza, Institute of Environmental Science, Nyíregyháza, Hungary ² University of Debrecen, Department of Evolutionary Zoology and Human Biology, Debrecen, Hungary A PALAEODEMOGRAPHIC ASSESSMENT OF 10 TH -13 TH CENTURY POPULATIONS FROM EASTERN PART OF HUNGARY
14:15-14:30	Robert Mahler Polish Centre of Mediterranean Archaeology, University of Warsaw, Poland TOWARDS A FORMAL APPROACH TO SELECTING THE BEST STATURE RECONSTRUCTION METHOD FOR POORLY PRESERVED SKELETAL SERIES
14:30-14:45	Leslie Quade Department of Anthropology, Faculty of Sciences, Masaryk University, Czech Republic CORTISOL IN DENTAL TISSUES: CONNECTING STRESS IN THE PAST WITH THE PRESENT
14:45-15:00	Vicki Kristensen ¹ , Lars Larsen ² , Jesper Boldsen ³ , Dorthe Pedersen ⁴ ¹ Unit of Anthropology (ADBOU), Department of Forensic Medicine, University of Southern Denmark, Denmark ² Viborg Museum, Denmark ³ Unit of Anthropology (ADBOU), Department of Forensic Medicine, University of Southern Denmark, Denmark ⁴ National Museum of Denmark, Denmark MORTALITY OF MEDIEVAL CITY DWELLERS
15:00-15:15	Piotr Fedurek ^{1,2} , Dariusz Danel ² , Colette Berbesque ¹ ¹ Anthropology Programme, University of Roehampton, London, United Kingdom ² Department of Anthropology, Ludwik Hirszfeld Institute of Immunology and Experimental Therapy, Polish Academy of Sciences, Wrocław, Poland PROSOCIAL REPUTATION AND STRESS IN CONTEMPORARY HUNTER-GATHERERS
15:15-15:25	Weronika Karolina Cieszyńska ¹ , Enrico Cappellini ² , Frido Welker ² , Ryan Sinclair Paterson ² , Luca Pandolfi ¹ , Lorenzo Rook ¹ Dipartimento di Scienze della Terra, Paleo[Fab]Lab, Università degli Studi di Firenze, Italy ² Globe Institute, University of Copenhagen, Denmark USING ANCIENT PROTEINS TO RESOLVE THE EVOLUTIONARY HISTORY OF <i>OREOPITHECUS BAMBOLII</i>
15:25-15:30	Discussion
15:30-16:00	Coffee Break

16:00-17:30	EAA Session 5 (Aula Parva): Applied Anthropology Chairperson: ANNAMARIA ZSAKAI
16:00-16:15	Petr Kutáč¹ , Miroslav Krajcigr ² ¹ University of Ostrava, Human Motion Diagnostic Center, Czech Republic, Ostrava ² Faculty of Physical Education and Sport, University of South Bohemia, Czech Republic CAN BONE MASS BE MEASURED BY THE BIA METHOD? VALIDITY OF MEASURING BONE MASS BY THE BIA METHOD
16:15-16:30	Anita Szwed¹ , Magdalena Durda-Masny ¹ , Joanna Goździk-Spychalska ² , Wojciech Czaiński ² , Weronika Stróżewska 1, Halina Batura-Gabryel ² ¹ Institute of Human Biology and Evolution, Faculty of Biology, Adam Mickiewicz University, Uniwersytetu Poznańskiego, Poznan, Poland ² Department of Pulmonology, Allergology and Respiratory Oncology, Poznan University of Medical Sciences, Poznań, Poland SURVIVAL PROBABILITY OF ADULTS WITH CYSTIC FIBROSIS DEPENDING ON THEIR BIOLOGICAL STATUS
16:30-16:45	Wojciech Branicki¹ , Rezvan Noroozi ² , Joanna Rudnicka ² , Aleksandra Pisarek ² , Bożena Wysocka ³ , Aleksander Masny ³ , Kamila Migacz-Gruszka ⁴ , Anna Wojas-Pelc ⁴ , Iwona Wronka ¹ , Aneta Sitek ⁵ , Andrzej Ossowski ⁶ , Magdalena Spólnicka ³ , Ewelina Pośpiech ² ¹ Institute of Zoology and Biomedical Research of the Jagiellonian University, Poland ² Malopolska Centre of Biotechnology, Jagiellonian University, Poland ³ Central Forensic Laboratory of the Police, Poland ⁴ Jagiellonian University Medical College, Poland ⁵ Department of Anthropology, University of Łódź, Poland ⁶ Department of Forensic Genetics, Pomeranian Medical University in Szczecin, Poland ASSESSING THE PRACTICAL VALUE OF EPIGENETIC CLOCKS FOR FORENSIC APPLICATIONS AND RESEARCH ON HEALTH AND FITNESS
16:45-17:00	Gábor Áron Vitályos¹ , Gábor Dancs ² , Klára B. Zsoffay ¹ ¹ Eötvös Loránd University, Faculty of Primary and Pre-School Education, Department of Natural Sciences, Budapest, Hungary ² Independent researcher, Budapest, Hungary COMPARISON OF THE BODY COMPOSITION DATA FROM TWO- AND FOUR-COMPONENT MODELS WITH THE SAME DATA GAINED FROM INBODY 720 BODY COMPOSITION ANALYZER
17:00-17:15	Agnieszka Suder¹ , Karol Makiel ¹ , Aneta Targosz ² ¹ Department of Anatomy, Faculty of Physical Rehabilitation, University of Physical Education, Krakow, Poland; ² Department of Physiology, Faculty of Medicine, Jagiellonian University Medical College, Cracow, Poland EFFECT OF AEROBIC TRAINING ON BODY COMPOSITION AND ASPROSIN LEVEL IN MALES WITH METABOLIC SYNDROME
17:15-17:30	Agnieszka Żelaźniewicz , Judyta Nowak-Kornicka, Bogusław Pawłowski Department of Human Biology, University of Wrocław, Poland MORPHOLOGICAL MASCULINITY AND BIOMARKERS OF LONG-TERM HEALTH IN MEN
11:30-13:00	ISGA Session 3 (Room 238): Nutrition and Body Composition Chairperson: BABETTE ZEMEL
11:30-12:10	Keynote lectures: NICOLA L. HAWLEY Yale University School of Public Health, USA GROWTH, BODY COMPOSITION AND CHRONIC DISEASE RISK AMONG SAMOAN CHILDREN: LESSONS FROM THE OLA TUPUTUPUA'E (GROWING UP) COHORT
12:10-12:50	JONATHAN WELLS UCL Great Ormond Street Institute of Child Health, , London, UK THE DOUBLE BURDEN OF MALNUTRITION: AN EVOLUTIONARY PERSPECTIV

12:50-13:00	Ewa Bryl¹ , Tomasz Hanć ¹ , Paula Szcześniewska ¹ , Agata Dutkiewicz ² , Marta Tyszkiewicz-Nwafor ² , Agnieszka Słopeń ² , Monika Dmitrzak-Węglarz ³ ¹ Institute of Human Biology and Evolution, Faculty of Biology, Adam Mickiewicz University, Poznań, Poland ² Department of Child and Adolescent Psychiatry, Poznan University of Medical Sciences, Poznań, Poland ³ Laboratory of Psychiatric Genetics, Department of Psychiatry, Poznan University of Medical Sciences, Poznań, Poland ADVERSE LIFE EVENTS AND THE STATUS OF BODY MASS AND ATTITUDE TO NUTRITION IN SCHOOL-AGE CHILDREN
13:00-14:00	LUNCH (ISGA Business Meeting, Room 238)
14:00-15:30	ISGA Session 4 (Room 238): Environmental Effects on Human Growth Chairperson: LAWRENCE SCHELL
14:00-14:30	Keynote lectures: JELENA ŠARAC Center for Applied Bioanthropology, Institute for Anthropological Research, Zagreb, Croatia ISLAND LIFE – DREAMS AND REALITIES
14:30-15:00	PETUR BENEDIKT JULIUSSON Petur Benedikt Juliusson ¹ , Mathieu Roelants ² , Line Haug ³ , Ingvild Forthun ⁴ , Lawrence Schell ⁵ , Robert Bjerknes ¹ ¹ National Institute of Public Health, University of Bergen, Haukeland University Hospital, Bergen, Norway ¹ University of Bergen, Norway ² Centre for Environment and Health, KU_Leuven, Belgium ³ Norwegian Institute of Public Health, Norway ⁴ Children and Youth Clinic, Haukeland University Hospital, Bergen, Norway ⁵ University at Albany, USA INFLUENCES OF ENDOCRINE DISRUPTIVE CHEMICALS ON PUBERTAL DEVELOPMENT AMONG NORWEGIAN CHILDREN. THE BERGEN GROWTH STUDY 2 (BGS2)
15:00-15:30	SLAWOMIR KOZIEL Polish Academy of Sciences, Wroclaw, Poland HAND GRIP STRENGTH AND MATURATIONAL TIMING IN CHILDREN EXPOSED TO LEAD
15:30-16:00	Coffee Break
16:00-17:30	ISGA Session 5 (Room 238): Environmental Effects on Human Growth Chairperson: LAWRENCE SCHELL
16:00-16:15	Annamaria Zsakai , Sara Ince, Piroska Feher, Dorina Annar Department of Biological Anthropology, Eotvos Lorand University, Budapest, Hungary ROMA CHILDREN'S BIOLOGICAL STATUS AND LIFESTYLE IN HUNGARY
16:15-16:30	Ingvild Halsør Forthun¹ , Mathieu Roelants ² , Line Småstuen Haug ³ , Lawrence M. Schell ⁴ , Astanand Jugessur ⁵ , Robert Bjerknes ⁶ , Azemira Sabaredzovic ⁷ , Ingvild Særvold Bruserud ⁶ , Petur Benedikt Juliusson ⁸ ¹ Department of Paediatric and Adolescent Medicine, Haukeland University Hospital, Norway ² Department of Public Health and Primary Care, University of Leuven, Belgium ³ Department of Environmental Exposure and Epidemiology, Norwegian Institute of Public Health, Norway ⁴ Department of Epidemiology and Biostatistics, School of Public Health, University at Albany, USA ⁵ Department of Genetics and Bioinformatics, Norwegian Institute of Public Health, Norway ⁶ Department of Clinical Science, University of Bergen, Norway ⁷ Norwegian Institute of Public Health, Norway ⁸ Department of Health Registry Research and Development, Norwegian Institute of Public Health, Norway LEVELS OF PER- AND POLYFLUOROALKYL SUBSTANCES (PFAS) IN NORWEGIAN CHILDREN STRATIFIED BY AGE AND SEX: DATA FROM THE BERGEN GROWTH STUDY 2

16:30-16:45	Monika Krzyzanowska¹ , C.G. Nicholas Mascie-Taylor ² ¹ Department of Human Biology, University of Wrocław, Poland ² Department of Public Health and Primary Care, University of Cambridge, UK BIOSOCIAL INFLUENCES ON STATURE - A COMPARISON BETWEEN TWO BRITISH NATIONAL COHORTS
16:45-17:00	Łukasz Kryst¹ , Magdalena Żegleń ² , Agnieszka Woronkiewicz ¹ , Małgorzata Kowal ¹ ¹ Department of Anthropology, Faculty of Physical Education and Sport, University of Physical Education in Kraków, Poland ² Jagiellonian University, Institute of Psychology, Pain Research Group, Kraków, Poland BODY HEIGHT, WEIGHT AND BMI – MAGNITUDE AND PACE OF SECULAR CHANGES IN CHILDREN AND ADOLESCENTS FROM KRAKÓW (POLAND) BETWEEN 1983 AND 2020
17:00-17:30	Discussion
11:30-13:00	ICEM Session 3 (Room 239) Chairperson: SYLVIA KIRCHENGAST
11:30-12:10	Keynote lecture: MARIA KACZMAREK Institute of Human Biology and Evolution, Adam Mickiewicz University, Poznań, Poland MENARCHE, MENSTRUAL CYCLE AND MENSTRUATION VIEWED THROUGH THE LENS OF EVOLUTIONARY ECOLOGY INFORMATION ON SUBMISSION
12:10-12:20	Rytis Stankevicius¹ , Mattias Brunström ² , Ernesta Macioniene ³ , Monika Vitkauskaitė ¹ , Marius Miglinas ³ ¹ Faculty of Medicine, Vilnius University, Vilnius, Lithuania ² Department of Public Health and Clinical Medicine, Umeå University, Umeå, Sweden ³ Clinic of Gastroenterology, Nephro-Urology and Surgery, Institute of Clinical Medicine, Faculty of Medicine, Vilnius University, Vilnius, Lithuania INFLUENCE OF BODY MASS INDEX AND CHANGE OF BODY MASS INDEX ON THE INCIDENCE OF KIDNEY DISEASES
12:20-12:30	Inga Kisieliene¹ , Akvile Velaviciute ² , Odilija Rudzeviciene ³ , Matilda Bylaite Bucinskiene ¹ Clinic of Infectious Diseases and Dermatovenerology, Institute of Clinical Medicine, Faculty of Medicine, Vilnius University, Vilnius, Lithuania ² Faculty of Medicine, Vilnius University, Vilnius, Lithuania ³ Clinic of Children's Diseases, Institute of Clinical Medicine, Faculty of Medicine, Vilnius University, Vilnius, Lithuania THE RELATIONSHIP OF ENDOGENOUS FACTORS TO ATOPIC DERMATITIS IN CHILDREN: A PILOT STUDY
12:30-12:40	Edita Poluzioroviene¹ , Joanna Chorostowska-Wynimko ² , Arunas Valiulis ^{1,3} ¹ Clinic of Children's Diseases, Institute of Clinical Medicine, Faculty of Medicine, Vilnius University, Vilnius, Lithuania ² Department of Genetics and Clinical Immunology, National Institute of Tuberculosis and Lung Diseases, Warsaw, Poland ³ Department of Public Health, Institute of Health Sciences, Faculty of Medicine, Vilnius University, Vilnius, Lithuania THE INCIDENCE OF SEVERE ALPHA-1 ANTITRYPSIN DEFICIENCY ALLELES IN LITHUANIAN COHORT OF WHEEZING CHILDREN
12:40-12:50	Aistis Zalnora Centre for Health Ethics, Law and History, Institute of Health Sciences, Faculty of Medicine, Vilnius University, Vilnius, Lithuania EVOLUTIONARY THOUGHTS IN JĘDRZEJ ŚNIADECKI'S "O FIZYCZNYM WYCHOWANIU DZIECI" AND JEAN-JACQUES ROUSSEAU "EMILE, OR EDUCATION"
12:50-13:00	Discussion
13:00-14:00	LUNCH (ISGA Business Meeting, Room 238)

14:00-15:30	ICEM Session 4 (Room 239) Chairperson: SAŠA MISSONI
14:00-14:40	ICEM keynote lecture: MARIAN VANHAEREN Unité Mixte de Recherche 5199 De la Préhistoire à l'Actuel: Culture, Environnement et Anthropologie (UMR 5199 PACEA) Centre National de la Recherche Scientifique (CNRS) Université de Bordeaux, France HOMO CURANS. PERSPECTIVES ON PREHISTORIC HEALING PRACTICES
14:40-14:50	Antanas Bliudzius , Vytautas Kasiulevicius Clinic of Internal Diseases, Family Medicine and Oncology, Institute of Clinical Medicine, Faculty of Medicine, Vilnius University, Vilnius, Lithuania PHYSICAL ACTIVITY EVALUATION USING FITBIT ACTIVITY TRACKERS FOR PATIENTS WITH PREDIABETES
14:50-15:00	Egle Audronyte , Gintaras Kaubrys Clinic of Neurology and Neurosurgery, Institute of Clinical Medicine, Faculty of Medicine, Vilnius University, Vilnius, Lithuania OLFACTORY MEASURES AS A MARKER OF EARLY ALZHEIMER'S DISEASE
15:00-15:10	Diana Kibickaja , Rasmute Maneliene Institute of Dentistry, Faculty of Medicine, Vilnius University, Vilnius, Lithuania INFLUENCE OF ORAL HEALTH ON THE QUALITY OF LIFE OF OLDER ADULTS: A PILOT STUDY
15:10-15:20	Rokas Arlauskas , Donatas Austys, Rimantas Stukas Institute of Health Sciences, Faculty of Medicine, Vilnius university, Vilnius, Lithuania TRENDS IN THE CHANGING FOOD SELECTION CRITERIA OF THE LITHUANIAN POPULATION AND THE IMPACT OF THE COVID-19 PANDEMIC
15:20-15:30	Discussion
15:30-16:00	Coffee Break
16:00-17:30	ICEM Session 5 (Room 239) Chairperson: MARIAN VANHAEREN
16:00-16:40	Keynote lecture: ALBERT R. ZINK Albert R. Zink and Frank Maixner Institute for Mummy Studies, Eurac Research, Bolzano, Italy MULTIDISCIPLINARY ANALYSIS OF INTESTINAL CONTENT IN ANCIENT MUMMIES: NEW INSIGHTS INTO DIET, DISEASE, AND THE EVOLUTION OF OUR GUT MICROBIOME
16:40-16:50	Inga Kildusiene ^{1,2} , Karina Versockaite ³ , Auguste Kaceniene ⁴ , Ryte Rynkeviciene ⁵ and Giedre Smailyte ^{4,6} ¹ Life Sciences Centre, Vilnius University, Vilnius, Lithuania ² Department of Abdominal and General Surgery and Oncology, National Cancer Institute, Vilnius, Lithuania ³ Faculty of Chemistry and Geosciences, Vilnius University, Vilnius, Lithuania ⁴ Laboratory of Cancer Epidemiology, National Cancer Institute, Vilnius, Lithuania ⁵ Laboratory of Molecular Oncology, National Cancer Institute, Vilnius, Lithuania ⁶ Department of Public Health, Institute of Health Sciences, Faculty of Medicine, Vilnius University, Vilnius, Lithuania SEARCH FOR NOVEL COLORECTAL CANCER BIOMARKERS
16:50-17:00	Augustinas Bausys , Martynas Luksta, Rimantas Bausys, Kestutis Strupas on behalf of PREFOG study group Clinic of Gastroenterology, Nephrourology and Surgery, Institute of Clinical Medicine, Faculty of Medicine, Vilnius University, Vilnius, Lithuania PERSONALIZED TRIMODAL PREHABILITATION FOR GASTRECTOMY: INTERIM ANALYSIS OF RANDOMIZED CONTROL TRIAL (PREFOG STUDY)

17:00-17:10	<p>Martynas Luksta, Augustinas Bausys, Rokas Rackauskas, Marius Paskonis, Skaiste Tulyte, Kestutis Strupas Clinic of Gastroenterology, Nephrourology, and Surgery, Institute of Clinical Medicine, Faculty of Medicine, Vilnius University, Vilnius, Lithuania PRESSURIZED INTRAPERITONEAL AEROSOL CHEMOTHERAPY (PIPAC) AND SYSTEMIC CHEMOTHERAPY FOR PERITONEAL CARCINOMATOSIS OF GASTRIC CANCER: MAYBE A NEW STANDARD AND THE FUTURE TREATMENT?</p>
17:10-17:20	<p>Marius Kryzauskas^{1,2}, Eligijus Poskus^{1,2}, Augustinas Bausys^{1,3}, Audrius Dulskas³, Ugne Imbrasaite⁴, Rimantas Bausys³, Donatas Danys², Justas Kuliavas^{1,3}, Valdemaras Jotautas^{1,2}, Eugenijus Stratilatovas³, Kestutis Strupas^{1,2}, Tomas Poskus^{1,2} ¹Clinic of Gastroenterology, Nephrourology, and Surgery, Institute of Clinical Medicine, Faculty of Medicine, Vilnius University, Vilnius, Lithuania ²Center of Abdominal Surgery, Vilnius University Hospital Santaros Klinikos, Vilnius, Lithuania ³Department of General and Abdominal Surgery and Oncology, National Cancer Institute, Vilnius, Lithuania ⁴Faculty of Medicine, Vilnius University, Vilnius, Lithuania EARLY RESULTS FROM A PROSPECTIVE COHORT STUDY ON COMPREHENSIVE TESTING OF COLORECTAL ANASTOMOSIS</p>
17:20-17:30	Discussion

The 26th of August

08:00-17:30	Registration
9:00-11:00	Plenary Session IV (Aula Parva) Chairperson: WULF SCHIEFENHÖVEL
9:00-9:40	EAA keynote lectures: SYLVIA KIRCHENGAST Department of Evolutionary Anthropology, University of Vienna, Austria MOTHERHOOD IN A CHANGING WORLD - THE CHALLENGE OF FEMALE REPRODUCTION FROM THE VIEWPOINT OF EVOLUTIONARY ANTHROPOLOGY
9:40-10:20	CHRISTOPHER KUZAWA Department of Anthropology and Institute for Policy Research, Northwestern University, Evanston, IL USA PRENATAL NUTRITION AS AN INFLUENCE ON ADULT HEALTH: STRATEGIES FOR HARNESSING A CHALLENGING POLICY LEVER
10:20-11:00	ISGA keynote lecture: TIM COLE Institute of Child Health, University College London, UK SITAR GROWTH CURVE ANALYSIS – UNIVERSAL PUBERTAL HEIGHT GROWTH AND SEASONAL INFANT WEIGHT GROWTH
11:00-11:30	Coffee Break
11:30-13:00	Session 6 (EAA; ISGA; ICEM) – see below for details
13:00-14:00	LUNCH (EAA Council Meeting, Aula Parva)
14:00-15:30	Session 7 (EAA; ISGA; ICEM) – see below for details
15:30-16:00	Coffee break
16:00-17:30	Plenary Session V (Aula Parva) – see below for details Session 8 (EAA; ISGA; ICEM)
19:00-23:00	Joint EAA-ISGA-ICEM Meeting Dinner Time: 19:00; Venue: <i>Palace of the Grand Dukes</i> ; Address: <i>Katedros sq. 4, Vilnius</i>
11:30-13:00	EAA Session 6 (Aula Parva): Biopsychosocial Studies Chairperson: NICHOLAS MASCIE – TAYLOR
11:30-11:45	Leslie Sue Lieberman University of Central Florida, Orlando, USA PUBLIC HEALTH MESSAGING VS. POPULAR MEDIA: BODY POSITIVITY OF THE SEXY FAT GIRL
11:45-12:00	Anna Ziomkiewicz ¹ , Anna Apanasewicz ² , Magdalena Babiszewska ² , Marek Szoltysik ³ ¹ Jagiellonian University, Institute of Zoology and Biomedical Research, Poland ² Polish Academy of Sciences, Hirszfeld Institute of Immunology and Experimental Therapy, Poland ³ Wroclaw University of Environmental and Life Sciences, Department of Functional Food Products Development, Poland MATERNAL SOCIAL SUPPORT AND BREAST MILK COMPOSITION
12:00-12:15	Anna Apanasewicz ¹ , Dariusz Danel ¹ , Aleksandra Ciochon ² , Andrzej Galbarczyk ³ , Magdalena Klimek ³ , Magdalena Mijas ³ , Urszula M. Marcinkowska ³ , Anna Ziomkiewicz ⁴ ¹ Department of Anthropology, Hirszfeld Institute of Immunology and Experimental Therapy, PAS, Poland ² Doctoral School of Medical and Health Sciences, Department of Environmental Health, Jagiellonian University Medical College, Poland ³ Department of Environmental Health, Jagiellonian University Medical College, Poland ⁴ Laboratory of Anthropology, Institute of Zoology and Biomedical Research, Jagiellonian University, Poland FATHERS HELP IN CHILDCARE IS ASSOCIATED WITH MOTHERS' PARITY AND INFANT SEX

12:15-12:25	Łukasz Pawelec , Anna Lipowicz Institute of Environmental Biology, Division of Anthropology, Wrocław University of Environmental and Life Sciences, Poland WOMEN'S ASSESSMENT OF MEN'S APPEARANCE FROM VOCAL CUES
12:25-12:35	Džiugilė Kersnauskaitė ¹ , Janina Tutkuviene ² ¹ Faculty of Medicine, Vilnius University, Vilnius Lithuania ² Department of Anatomy, Histology and Anthropology, Faculty of Medicine, Institute of Biomedical Sciences, Vilnius University, Vilnius Lithuania CHANGES IN BODY SIZE, BODY IMAGE AND SELF-ESTEEM OF LITHUANIAN ADOLESCENTS (16-20 YEARS OF AGE) IN 2011-2021, INCLUDING THE COVID-19 PANDEMIC PERIOD
12:35-12:45	Martyna Sveikataite ¹ , Gabija Stulgys ¹ , Julija Rugelyte ¹ and Janina Tutkuviene ² ¹ Faculty of Medicine, Vilnius University, Vilnius, Lithuania ² Department of Anatomy, Histology and Anthropology, Institute of Biomedical Sciences, Faculty of Medicine, Vilnius University, Vilnius, Lithuania PHYSICAL, MENTAL AND EMOTIONAL SYMPTOMS OF PREMENSTRUAL SYNDROME (PMS) IN LITHUANIAN WOMEN RELATED TO BODY SIZE AND SHAPE
12:45-13:00	Discussion
13:00-14:00	LUNCH (EAA Council Meeting, Aula Parva)
14:00-15:30	EAA Session 7 (Aula Parva): Biopsychosocial Studies Chairperson: LESLIE LIEBERMAN
14:00-14:15	Tomasz Hanc ¹ , Ewa Bryl ¹ , Paula Szczesniewska ¹ , Agata Dutkiewicz ² , Agnieszka Slopień ² , Monika Dmitrzak-Weglarz ³ ¹ Institute of Biology and Human Evolution, Faculty of Biology, Adam Mickiewicz University, Poznań, Poland ² Department of Child and Adolescent Psychiatry, Poznań University of Medical Sciences, Poznań, Poland ³ Laboratory of Psychiatric Genetics, Department of Psychiatry, Poznań University of Medical Sciences, Poznań, Poland ADHD, EXCESSIVE WEIGHT AND CENTRAL OBESITY. ASSESSMENT OF THE ASSOCIATION.
14:15-14:30	Anna Lipowicz ¹ , Monika N. Bugdol ² , Andrzej W. Mitas ² ¹ Department of Anthropology, Wrocław University of Environmental and Life Sciences, Poland ² Department of Medical Informatics and Artificial Intelligence; Silesian University of Technology, Poland THE LONG-LASTING EFFECT OF FAMILY STRUCTURE IN EARLY LIFE ON SOCIAL POSITION, WELL-BEING, AND HEALTH STATUS IN ADULTHOOD
14:30-14:40	Monika Misevici ¹ , Lina Gervinskaite-Paulaitiene ² ¹ Vilnius University, Faculty of Medicine, Clinic of Psychiatry, Vilnius, Lithuania ² Vilnius University, Institute of Psychology, Vilnius, Lithuania IMPORTANT CHANGE IN CHILDREN'S (8-11YR) MENTAL HEALTH OVER 1 YEAR – RESULTS FROM A CASE-SERIES STUDY OF PSYCHOSOCIAL INTERVENTION IN A SOCIAL DAYCARE CENTER
14:40-14:50	Agnieszka Witek , Anna Lipowicz Institute of Environmental Biology, Division of Anthropology, Wrocław University of Environmental and Life Sciences, Poland SLEEP PARAMETERS IN PEOPLE WITH DIFFERENT SLEEP DEFICIT LEVELS
14:50-15:00	Povilas Kavaliauskas ¹ , Domantas Jasilionis ^{2,3} , Evaldas Kazlauskas ⁴ , Giedre Smailyte ¹ ¹ Department of Public Health, Institute of Health Sciences, Faculty of Medicine, Vilnius University, Vilnius, Lithuania. ² Max Planck Institute for Demographic Research, Rostock, Germany ³ Demographic Research Centre, Vytautas Magnus University, Kaunas, Lithuania ⁴ Center for Psychotraumatology, Institute of Psychology, Vilnius University, Vilnius, Lithuania DIFFERENCES IN ALL-CAUSE AND SUICIDE MORTALITY BETWEEN HEALTH CARE AND OTHER EMPLOYEES IN LITHUANIA: A CENSUS-LINKED MORTALITY FOLLOW-UP STUDY, 2011-2019
15:00-15:30	Discussion
15:30-16:00	Coffee Break

11:30-13:00	ISGA Session 6 (Room 238): Nutrition and body composition Chairperson: BABETTE ZEMEL
11:30-12:00	STRUAN F.A. GRANT University of Pennsylvania, USA 3D GENOMIC STRATEGIES TO UNDERSTAND COMPLEX TRAIT GENETIC ARCHITECTURE
	ISGA Session 6 (Room 238): Recent advances in growth data analysis Chairperson: TIM COLE
12:00-12:30	Keynote lectures: WILL JOHNSON Loughborough University, UK GROWTH MIXTURE MODELLING OF EARLY-CHILDHOOD BODY WEIGHT: A CAUTIONARY EXAMPLE
12:30-13:00	STEF VAN BUUREN University of Utrecht, Netherlands EXTENDING A CROSS-SECTIONAL REFERENCE WITH A LONGITUDINAL COMPONENT
13:00-14:00	LUNCH (EAA Council Meeting, Aula Parva)
14:00-15:30	ISGA Session 7 (Room 238): Recent advances in growth data analysis Chairperson: WILLIAM JOHNSON
14:00-14:40	Keynote lecture: JOSEPH FREER Joseph Freer, Joanna Orr, Andrew Prendergast Queen Mary University of London, UK DOES STUNTING STILL MATTER IN HIGH INCOME COUNTRIES?
14:40-14:55	Christiane Scheffler ¹ , Michael Hermanussen ² ¹ University of Potsdam, Human Biology, Germany ² Pediatrician, Eckernförde-Altenhof, Germany SHORT STATURE IS THE NATURAL HEALTHY PHENOTYPE, AND NOT PATHOLOGIC
14:55-15:10	Joseph Freer ¹ , Joanna Orr ¹ , Joan Morris ² , Robert Walton ¹ , Leo Dunkel ¹ , Helen Storr ¹ and Andrew Prendergast ¹ ¹ Queen Mary University of London, UK ² St George University of London, UK STUNTING AND LANGUAGE DEVELOPMENT IN UK CHILDREN AGED 3 TO 11 YEARS - AN ANALYSIS FROM THE MILLENNIUM COHORT STUDY
15:10-15:30	Discussion
15:30-16:00	Coffee Break
11:30-13:00	ICEM Session 6 (Room 239) Chairperson: SLAWOMIR KOZIEL
11:30-12:10	Keynote lecture: SAŠA MISSONI ^{1,2} ¹ Institute for Anthropological Research, Zagreb, Croatia ² School of Medicine, "J. J. Strossmayer" University, Osijek, Croatia INSIGHT FROM CROATIAN ISLAND COHORT
12:10-12:20	Gintare Klimantaviciute ¹ , Indre Stankeviciene ² , Lukas Naktinis ³ , Darius Padvelskis ⁴ , Paulius Raskevicius ³ , Alina Puriene ² ¹ Faculty of Mathematics and Informatics, Vilnius University, Vilnius Lithuania ² Institute of Dentistry, Faculty of Medicine, Vilnius University, Vilnius Lithuania ³ Faculty of Medicine, Vilnius University, Vilnius Lithuania ⁴ MB [Small Partnership] "DentFuture", Vilnius Lithuania AUTOMATIC DMFT INDEX EVALUATION IN ORTHOPANTOMOGRAMS USING AI-CE1 TECHNOLOGY

12:20-12:30	<p>Donatas Jocius¹, Donatas Vajauskas², Algirdas Edvardas Tamosiunas¹ ¹Department of Radiology, Nuclear Medicine and Medical Physics, Institute of Biomedical Sciences, Faculty of Medicine, Vilnius University, Vilnius, Lithuania ²Department of Nuclear Medicine, The Hospital of Lithuanian University of Health Sciences Kauno Klinikos, Kaunas, Lithuania CHRONIC LIVER DISEASE STRATIFICATION WITH HEPATOBILIARY SCINTIGRAPHY</p>
12:30-12:40	<p>Rokas Stulpinas^{1,5}, Dovile Zilenaite-Petrukaitiene^{1,5}, Allan Rasmusson^{1,5}, Agne Grigonyte², Aiste Kielaite-Gulla^{3,4,6}, Kestutis Strupas^{3,4}, Arvydas Laurinavicius^{1,5} ¹Department of Pathology, Forensic Medicine and Pharmacology, Institute of Biomedical Sciences, Faculty of Medicine, Vilnius University, Vilnius, Lithuania ²Faculty of Medicine, Faculty of Medicine, Vilnius, Lithuania ³Centre for Visceral Medicine and Translational Research, Institute of Clinical Medicine, Faculty of Medicine, Vilnius University, Vilnius, Lithuania ⁴Centre of Abdominal Surgery, Vilnius University Hospital Santaros klinikos, Vilnius, Lithuania ⁵National Centre of Pathology, Affiliate of Vilnius University Hospital Santaros klinikos, Vilnius Lithuania ⁶Department of Surgery, Memorial Sloan Kettering Cancer Center, USA AUTOMATED TUMOR-HOST INTERFACE ZONE DETECTION AND IMMUNE RESPONSE ASSESSMENT IN HEPATOCELLULAR CARCINOMA TISSUE</p>
12:40-12:50	<p>Ramune Narutyte¹, Aiste Navakauskaite¹, Andrius Brazaitis², Arunas Barkus³, Janina Tutkuvieni³ ¹Faculty of Medicine, Vilnius University, Vilnius, Lithuania ²Department of Radiology, Nuclear Medicine and Medical Physics, Faculty of Medicine, Vilnius University, Vilnius, Lithuania ³Department of Anatomy, Histology and Anthropology, Faculty of Medicine, Vilnius University, Vilnius, Lithuania METHODOLOGICAL PROBLEMS IN THE STUDIES OF PORTAL VEIN ANATOMICAL VARIABILITY IN CORROSIVE LIVER SAMPLES: COINCIDENCES AND DIFFERENCES USING THE CT METHOD VERSUS SOMATOSCOPIC EVALUATION AND MANUAL MEASUREMENTS</p>
12:50-13:00	Discussion
13:00-14:00	LUNCH (EAA Council Meeting, Aula Parva)
14:00-15:30	<p>ICEM Session 7 (Room 239) Chairperson: RENATA SIMKUNAITE-RIZGELIENE</p>
14:00-14:40	<p>Keynote lecture: ZUZANA OBERTOVA Centre for Forensic Anthropology, University of Western Australia, Australia SAME OR DIFFERENT? FORENSIC FACIAL IMAGE IDENTIFICATION</p>
14:40-14:50	<p>Egle Stukaite-Ruibiene¹, Arunas Barkus², Renata Simkunaite-Rizgeliene², Janina Tutkuvieni² ¹Faculty of Medicine, Vilnius University, Vilnius, Lithuania ²Department of Anatomy, Histology and Anthropology, Institute of Biomedical Sciences, Faculty of Medicine, Vilnius University, Vilnius, Lithuania VERTICAL FACIAL DIMENSIONS AND EYE MEASUREMENTS ARE THE MOST SUITABLE FOR FACIAL IDENTIFICATION BY PROFESSIONAL AND NON-PROFESSIONAL PHOTOGRAPHS</p>
14:50-15:00	<p>Milda Vitosyte¹, Dominyka Malinauskaite¹, Renata Chalas², Vilma Brukiene¹, Agnieszka Lasota³, Alina Puriene¹ ¹Institute of Odontology, Faculty of Medicine, Vilnius University, Vilnius Lithuania ²Department of Oral Medicine, Medical University of Lublin, Lublin, Poland ³Department of Jaw Orthopaedics, Medical University of Lublin, Lublin, Poland DIFFERENCES IN LIP MORPHOMETRY AND MORPHOLOGICAL PATTERNS ACROSS ETHNIC GROUPS</p>
15:00-15:10	<p>Milda Budryte¹, Janina Tutkuvieni² ¹Faculty of Medicine, Vilnius University, Vilnius, Lithuania ²Department of Anatomy, Histology and Anthropology, Institute of Biomedical Sciences, Faculty of Medicine, Vilnius University, Vilnius, Lithuania WHAT ARE THE MOST ATTRACTIVE FACIAL FEATURES – THE ONES WE HAVE OURSELVES, THE OPPOSITE OR THE AVERAGE?</p>

15:10-15:20	Nigar Sultanova , Rasim Bayramov Azerbaijan Medical University, Baku, Azerbaijan FACIAL SOFT TISSUE THICKNESSES IN AZERBAIJAN ADULTS: VARIABILITY AND SPECIFICITY
15:20-15:30	Discussion
15:30-16:00	Coffee Break
16:00-17:30	Plenary Session V (Aula Parva) Chairpersons: NOËL CAMERON and JANINA TUTKUVIENE
	ICEM keynote lecture: FRANK RÜHLI Institute of Evolutionary Medicine, Medical Faculty, University of Zurich, Switzerland EVOLUTIONARY MEDICINE – LEARNING FROM THE PAST FOR THE PRESENT AND THE FUTURE General discussion, closing remarks, future plans
19:00-23:00	Joint EAA-ISGA-ICEM Meeting Dinner Time: 19:00; Venue: Palace of the Grand Dukes; Address: Katedros sq. 4, Vilnius

The 27th of August

9:00-14:00	<i>Trakai tour: Lake resort with a gothic insular castle (optional)</i> <i>Meetings of the Working Groups (according to the need)</i>
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E-POSTERS

Pre-recorded audio e-posters will be available on the EAA-ISGA-ICEM Meeting website (with a password only)

E-posters of the 22nd Congress of EAA

Jeannette Becker, Birgit Bühler, Sylvia Kirchengast

THE SUSCEPTIBILITY TO UPPER RESPIRATORY INFECTIONS IS STRONGLY RELATED TO SOCIAL STATUS DURING EARLY MEDIEVAL TIMES

Agne Cerkauskaite, Marius Miglinas, Edita Kazenaite, Rimante Cerkauskiene

SEARCHING FOR ANCESTORS: MIDDLE AGES DATING COL4A5 VARIANT GLY624ASP IS FOUND IN LITHUANIAN COHORT WITH ALPORT SYNDROME

Anna Chumakova, Eugene Kobylansky

SOMATOLOGICAL FEATURES OF THE SOUTHERN SINAI BEDOUIN POPULATION²¹⁵

Svetlana Dauengauer-Kirliene, Alina Urnikyte, Laura Pranckeniene, Ingrida Domarkiene, Alma Molyte, Ausra Matuleviciene, Ingrida Pilypiene, Vaidutis Kucinskas

WHOLE-GENOME SEQUENCING STUDY IN HEALTHY LITHUANIAN NEWBORNS: INTRODUCTION TO THE ANALYSIS OF THE GENERATIONAL SHIFT

Anna Kabata-Pizuch, Tomasz Wloch, Zbigniew Dabrowski, Anna Marchewka, Agnieszka Suder

AN INFLUENCE OF VIBROTHERAPY TREATMENTS ON THE BODY COMPOSITION AND HEMORHEOLOGICAL COMPONENTS OF BLOOD IN FEMALES AGED 60-70 YEARS

Aleksandra Karykowska, Jacek Szczurowski, Agnieszka Witek

CIRCADIAN RHYTHM DISORDERS IN ADULT WOMEN AFTER SARS-CoV-2 VIRUS INFECTION

Dzintra Kazoka

DETECTION AND CHARACTERISTICS OF SOME ANTHROPOMETRIC MEASUREMENTS OF HUMAN BODIES ON THE VIRTUAL DISSECTION TABLE

Guoda Laurinavičiute, Kristupas Suslavicius, Janina Tutkuviene

RELATIONSHIP BETWEEN RETINAL PARAMETERS AND FEMALE BODY SIZE, SHAPE, AND PROPORTIONS

Liene Martinsone-Berzkalne, Silvija Umbrasko, Ilva Dulevska

IMPACT OF PHYSICAL ACTIVITIES ON POSTURE TYPE AMONG YOUNG CHILDREN

Dariusz Nowakowski, Jacek Krzysztof Bałchanowski, Zygmunt Domagała, Maciej Guziński, Mateusz Kolator, Yauheni Nikanovich, Jonatan Nowakowski, Jarosław Szrek, Sławomir Wudarczyk, Tomasz Zatoński

VIRTUAL ANTHROPOMETRY OF THE HYOID BONE (OS HYOIDEUM) IN MODERN HUMANS (HOMO SAPIENS)

Dario Piombino-Mascali, Charlene Greenwood, Nicholas Márquez-Grant

THE MUMMY MUSEUM OF FERENTILLO, UMBRIA (CENTRAL ITALY): A RESEARCH PLAN

Liana Plavina

EFFECT OF HIGH PHYSICAL LOAD EXERCISES TO BODY COMPOSITION CHARACTERISTICS

Paulina Pruszkowska-Przybylska, Aneta Sitek, Magdalena Kobus, Iwona Rosset, Elżbieta Żądzińska

ASSOCIATION BETWEEN MATERNAL TRAITS DURING PREGNANCY AND 2D:4D DIGIT RATIO IN POLISH CHILDREN

Simona Radzevičiute, Kristina Lasiene, Donatas Gasiliunas, Nomeda Juodžiukyniė, Aleksandras Vitkus, Birute Zilaitienė

MORPHOLOGICAL PARAMETERS OF 31-40-YEAR-OLD MEN TESTES

Laura Ramona Rozite, Silvija Umbrasko, Erika Nagle, Ilva Dulevska, Zeltite Cederstremā

ANTHROPOMETRIC EVIDENCE OF BRACHYDACTYLY TYPE D IN A FAMILY WITH UNUSUAL THUMBS

Greta Senkeviciute, Birute Burnyte

THE GENETIC HETEROGENEITY IN NEUROMUSCULAR DISORDERS: A STUDY OF NEXT-GENERATION SEQUENCING RESULTS

Egle Skukauskaitė, Greta Asadauskaitė, Diana Vasiljevaite, Jurgita Stasiuniene

PREVALENCE OF SEXUAL VIOLENCE IN LITHUANIA BEFORE AND DURING THE COVID-19 PANDEMIC

Ana Solari, Gisele Daltrini Felice, Anne Marie Pessis, Gabriela Martin, Niede Guidon

A "DECARNATION HOUSE" IN PREHISTORIC BRAZIL: AN ARCHAEOETHANATOLOGICAL APPROACH TO INTERPRET A TWO-STAGE FUNERAL CYCLE AT TOCA DO ALTO DA SERRA DO CAPIM (MIDDLE-LATE HOLOCENE, NORTHEASTERN BRAZIL)

Agnieszka Tomaszewska, Barbara Kwiatkowska, Anna Spinek, Dominika Pindel

PROGNATHISM IN HUMAN POPULATIONS FROM DIFFERENT CLIMATIC CONDITIONS

Klára B. Zsoffay, Gábor Dancs, Beáta Vényingi, Gábor Áron Vitélyos

CORRELATIONS OF CHILDREN'S BMI WITH PARENTAL BACKGROUND

E-posters of the 15th Congress of ISGA

Ieva Adomaite, Evelina Gorbikova, Monika Miskinyte, Audrone Eidukaite, Asta Miskiniene, Odilija Rudzeviciene

AGE-RELATED PEANUT SENSITIZATION TRENDS IN LITHUANIAN CHILDREN WITH SUSPECTED ATOPIC DISEASE

Egle Marija Jakimaviciene, Rita Perminaitė, Justė Petkeviciute, Jelena Isakova, Nijole Drazdiene, Vytautas Basys, Janina Tutkuviene

BIRTH WEIGHT AND HEALTH PROBLEMS OF NEWBORNS RELATED TO MATERNAL ALCOHOL AND PSYCHOACTIVE SUBSTANCE USE DURING PREGNANCY (SURVEY OF LITHUANIAN MEDICAL BIRTH DATA, 1995–2016)

Zivile Sabonyte-Balsaitiene, Diana Buzinskiene, Tomas Poskus, Diana Ramasauskaite, Grazina Drasutiene

MATERNAL DIETARY, PHYSICAL ACTIVITY AND UNHEALTHY BEHAVIORS CHANGES OVER THE PAST DECADE IN LITHUANIA: A MULTICENTER CLINICAL TRIAL

Meghan K. Shirley, Gary D. Wu, Hongzhe Li, Andrea Kelly, Eileen Ford, Yun Li, Ceylan Tanes, Patricia DeRusso, Kyle Bittinger, Babette S. Zemel

INFANT EATING BEHAVIORS ARE ASSOCIATED WITH GROWTH AND ADIPOSITY IN THE FIRST TWO YEARS OF LIFE

Magdalena Żegleń, Łukasz Kryst, Małgorzata Kowal, Agnieszka Woronkiewicz

INTERGENERATIONAL CHANGES IN SELECTED CRANIAL MEASUREMENTS OF ADOLESCENTS FROM POLAND FROM 1938 TO 2020

Yanitsa Zhecheva, Ivaila Yankova Ivanova-Pandourska, Racho Stoev, Albena Dimitrova, Boyan Kirilov, Aleksandra Ravnachka, Zoya Mateeva, Rayna Georgieva

SECULAR CHANGES IN BODY WEIGHT AND LENGTH IN NEWBORNS FROM SOFIA, BULGARIA

E-posters of the 5th ICEM (EvolMed)

Urte Aliosaitiene, Zaneta Petrulioniene

ALGORITHM FOR DETECTION AND SCREENING OF FH IN LITHUANIAN POPULATION

Linus Andreika, Diana Ramasauskaite, Vilius Rudaitis

THE EVALUATION OF UTERINE SENTINEL LYMPHNODE VISUALISATION

Rokas Arlauskas, Donatas Austys, Rimantas Stukas

THE IMPACT OF THE COVID-19 PANDEMIC ON THE CONSUMPTION OF DIETARY SUPPLEMENTS BY THE LITHUANIAN POPULATION

Tomas Aukstikalnis, Juozas Raistenskis

WHAT DURATION OF COMPLEX REHABILITATION IS REQUIRED TO MANAGE NON-SPECIFIC CHRONIC LOW BACK PAIN IN ADOLESCENTS?

Elvin Francisek Bogdzevic, Justina Kozakaite, Janina Tutkuviene

TOPOGRAPHIC LOCATION OF NUTRIENT FORAMINA, FORAMEN NUTRICIUM, IN RIGHT AND LEFT FEMURS AND TIBIAS (BASED ON PALEO-OSTEOLOGICAL DATA FROM 19TH C. MALES, LITHUANIA)

Povilas Budrys, Arvydas Baranauskas, Giedrius Davidavicius

INTRAVASCULAR ULTRASOUND GUIDANCE IS ASSOCIATED WITH NO RESIDUAL MYOCARDIAL ISCHEMIA AND FAVOURABLE ONE-YEAR TARGET VESSEL FAILURE RATE AFTER PERCUTANEOUS TREATMENT OF VERY LONG CORONARY ARTERY LESIONS

Linus Cerniauskas, Egle Mazgelyte, Neringa Burokiene, Dovile Karciauskaite

DISCORDANCE BETWEEN LOW-DENSITY LIPOPROTEIN CHOLESTEROL OR NON-HIGH-DENSITY LIPOPROTEIN CHOLESTEROL AND APOPROTEIN B BASED CLASSIFICATION OF ATHEROSCLEROSIS RISK IN FEMALE PATIENTS

Zilvinas Chomanskis, Vytautas Jonkus, Tadas Danielius, Tomas Paulauskas, Monika Orvydaite,

Kazimieras Melaika, Osvaldas Ruksenas, Vaiva Hendrixson, Saulius Rocka

REMOTELY PROGRAMMABLE DEEP BRAIN STIMULATOR COMBINED WITH INVASIVE BLOOD PRESSURE MONITORING SYSTEM FOR NON-TETHERED RAT MODEL IN HYPERTENSION RESEARCH

Dmitrij Fomin, Sigitas Chmieliauskas, Sigitas Laima, Jurgita Stasiuniene

ANALYSIS OF POTASSIUM AND SODIUM IN POSTMORTEM HEART TISSUE IN THE CASES OF SUSPECTED SUDDEN CARDIAC DEATH

Vika Gabe, Tomas Kacergius, Anwar Rayan

COMPARISON OF THE EFFECT OF DIFFERENT GALLIC ACID ESTERS ON THE ABILITY TO INHIBIT STREPTOCOCCUS MUTANS BIOFILM FORMATION AND ACIDOGENICITY

Daiva Grazulyte, Evaldas Kazlauskas, Ieva Jovaisiene, Paulina Zelviene, Inga Truskauskaite-Kuneviciene, Jurate Sipylaite

LONG-TERM QUALITY OF LIFE FOLLOWING CARDIAC SURGERY

Vesta Jakstaite, Egle Marija Jonaityte, Renata Simkunaite-Rizgeliene

IN VITRO COMPARATIVE EVALUATION OF ULTRA-HIGH AND LOW TEMPERATURE PROCESSED MILK, SALIVA, TAP WATER, AND SALINE SOLUTION FOR PRESERVATION OF AVULSED TOOTH

Adomas Janulionis, Ernestas Virsilas, Arunas Liubsys, Arunas Valiulis

EARLY POSTNATAL LUNG AERATION OF TERM NEWBORNS CAN BE INFLUENCED BY METHOD OF DELIVERY

Agne Juceviciene, Roma Purnaite, Ligita Ryliskyte

PREDICTIVE VALUE OF ARTERIAL MARKERS FOR CARDIOVASCULAR DEATH AMONG METABOLIC SYNDROME SUBJECTS

Sarunas Judickas, Raimundas Stasiunaitis, Andrius Zucenka, Mindaugas Serpytis, Jurate Sipylaite
NEWS SCORE IN ONCOHAEMATOLOGICAL PATIENTS ADMITTED TO INTENSIVE CARE UNIT

Paulius Kalibatas, Jelena Rascon
VENTILATION INHOMOGENEITY IN ALLOGENEIC HEMATOPOIETIC STEM CELL TRANSPLANTATION RECIPIENTS

Ieva Kubiliute, Jurgita Urboniene, Akvile Rudenaite, Birute Zablockiene, Giedre Gefenaite, Ligita Jancoriene
COVID-19 COURSE RISK FACTORS AMONG ELDERLY PATIENTS HOSPITALIZED IN THE UNIVERSITY MEDICAL CENTER, LITHUANIA

Ieva Kubiliute, Jurgita Urboniene, Oleg Aliancevic, Mindaugas Paulauskas, Akvile Rudenaite, Birute Zablockiene, Ligita Jancoriene
CASE FATALITY RATE OF DIFFERENT AGE PATIENTS WITH COVID-19 HOSPITALIZED IN THE UNIVERSITY MEDICAL CENTER, LITHUANIA

Rita Kunigeliene, Odeta Kinciniene, Vytautas Usonis
CARDIOPULMONARY EXERCISE TESTING IN CHILDREN WITH STRUCTURALLY NORMAL HEART AND PREMATURE VENTRICULAR COMPLEXES: THE FIRST RESULTS OF THE PILOT STUDY

Gabija Laubner Sakalauskiene, Indre Straznickaite, Jurate Sipylaite
INFLUENCE OF VITAMIN D CONCENTRATION ON DETOXIFICATION AND QUALITY OF LIFE IN PRESCRIPTION OPIOID-DEPENDENT PATIENTS

Givi Lengvenis, Danielius Nepomniascis, Algirdas Edvardas Tamosiunas
THROMBUS PERMEABILITY ASSOCIATION WITH TECHNICAL SUCCESS AND FUNCTIONAL OUTCOME IN ACUTE STROKE PATIENTS TREATED WITH MECHANICAL THROMBECTOMY: SYSTEMATIC REVIEW

Aiste Lengvenyte, Robertas Strumila, Alvydas Navickas, Sigita Lesinskiene
PLATELET AND WHITE BLOOD CELL COUNTS ARE ASSOCIATED WITH DIFFERENT DEPRESSIVE SYMPTOM DIMENSIONS IN PATIENTS WITH BIPOLAR DISORDER

Vytautas Lukosaitis, Dalius Jatuzis, Dovile Sereickiene, Janina Tutkuviene
PREVALENCE OF DIFFERENT ANATOMICAL VARIATIONS OF CEREBRAL ARTERIAL CIRCLE IN ACUTE STROKE

Martynas Masolas, Artiomus Sirvyys, Gratas Sepetys, Laura Nedzinskiene
GYNECOMASTIA SYMPTOMS PREVALENCE AND THEIR ASSOCIATION WITH MEN'S LIFESTYLE AND SELF-ESTEEM

Kristina Norvilaite, Juozas Kurmanavicius, Diana Ramasauskaite
LONGITUDINAL DOPPLER VELOCIMETRY IN FETAL TIBIAL, UMBILICAL, MIDDLE CEREBRAL ARTERIES AND THE CEREBRAL PLACENTAL RATIO IN LATE GROWTH-RESTRICTED FETUSES

Gyte Pakulaite-Kazliene, Gintaras Kaubrys
CHOLESTEROL AND ALZHEIMER'S DISEASE: IS THERE A LINK?

Egle Paleviciute, Jelena Celutkiene
NOT ONLY MEDICATIONS MATTER FOR THE OPTIMAL TREATMENT OF CHRONICALLY ILL PATIENTS: SPECIALIZED REHABILITATION PROGRAM FOR PATIENTS WITH PULMONARY HYPERTENSION AND HEART FAILURE

Gunda Petraityte, Zivile Maldziene, Violeta Mikstiene, Evelina Siavriene, Tautvydas Rancelis, Egle Preiksaitiene
MOLECULAR INVESTIGATION OF A DNA VARIANT'S PATHOGENICITY: A SPLICE SITE VARIANT IN DYNC1H1

Justina Racaite, Sigita Lesinskiene, Khatia Antia, Volker Winkler, Ingrida Tracevskyte, Elena Dambrauskaite, Gene Surkiene
SELF-REPORTED HEALTH AND EMOTIONAL/BEHAVIOURAL DIFFICULTIES AMONG LEFT BEHIND CHILDREN DURING COVID-19 PANDEMIC IN LITHUANIA (A PILOT STUDY)

Mantas Radzevicius, Indre Klimiene, Reda Matuzeviciene, Zita Ausrele Kucinskiene, Valdas Peceliunas
PRESENCE OF CIRCULATING PLASMA CELLS IS RELATED TO ADHESION MOLECULE EXPRESSION

Paulius Raskevicius, Vilija Berlin, Indre Stankeviciene, Alina Puriene
PHYSICAL COMPLAINTS OF STUDENTS OF INSTITUTE OF DENTISTRY, VILNIUS UNIVERSITY

Mariia Rud, Yevhen Stetsuk, Volodymyr Shepitko, Olena Vilhova

THE INFLUENCE OF QUERCETIN ON BIOCHEMICAL CHANGES IN RAT LIVER TISSUE ON THE BACKGROUND OF CENTRAL DEPRIVATION OF LUTEINIZING HORMONE SYNTHESIS

Indre Sakalauskaite, Egle Marija Jakimaviciene, Janina Tutkuvieni

CHANGES IN BREAST VOLUME AND SHAPE IN RELATION TO THE BREASTFEEDING DURATION ONE YEAR POSTPARTUM (A LONGITUDINAL STUDY)

Indre Sakalauskaite, Egle Marija Jakimaviciene, Janina Tutkuvieni

CHANGES IN BODY SKINFOLDS THICKNESS AND PASSIVE BODY MASS SIX AND TWELVE MONTHS POSTPARTUM IN RELATION TO BREASTFEEDING DURATION (A LONGITUDINAL STUDY)

Justina Semenkovaite, Rosita Reivytyte, Violeta Bartuskiene, Violeta Zalgeviene, Ramune Cepulienė, Renata Simkunaite-Rizgeliene, Janina Tutkuvieni

MATERNAL MALNUTRITION AND PANCREATIC HISTOMORPHOLOGICAL CHANGES IN FIRST-GENERATION RAT OFFSPRING

Goda Seskute, Marija Montvydaite, Gabija Jasionyte, Irena Butrimiene

EVOLUTION OF ULTRASOUND IN ASSESSING SYNOVIAL VASCULARITY OF THE SMALL JOINTS: PICTORIAL CASE SERIES

Tetiana Skotarenko, Volodymyr Shepitko, Nataliia Boruta

REACTIVE MORPHOLOGICAL CHANGES OF CORTICOSTEROCYTES IN THE RETICULAR ZONE OF THE CORTICAL SUBSTANCE IN THE ADRENAL GLANDS OF WHITE RATS AT THE 9TH MONTH OF CENTRAL BLOCKADE OF GONADOTROPIC HORMONES

Gintare Sostakaite, Erika Salciute-Simene, Martyna Jauniskyte, Andrius Klimasauskas, Jurate Sipylaite

INFLUENCE OF COVID-19 ASSOCIATED MYOPATHY ON OUTCOMES IN CRITICALLY ILL PATIENTS

Diana Sukackiene, Marius Miglinas

THE ASSOCIATION AMONG NUTRITION RELATED PARAMETERS AND HEPATIC STEATOSIS IN KIDNEY TRANSPLANT RECIPIENTS

Vaiva Sutnikiene, Gintaras Kaubrys

MOVEMENT ESTIMATION TASK IN EARLY ALZHEIMER'S DISEASE

Skaiste Tulyte, Dainius Characiejus, Reda Matuzeviciene, Audrius Sileikis

CORRELATION OF CIRCULATING LYMPHOCYTES AND PANCREATIC CANCER ADVANCEMENT²⁹⁸

Gabija Venclovaite, Indre Urbaite, Urte Zakaryte, Janina Tutkuvieni

ARE THE SOCIOECONOMIC AND LIFESTYLE FACTORS OF THE FATHER RELATED TO THE BIRTH WEIGHT OF HIS FUTURE CHILD?

Gabriele Zukauskaite, Ingrida Domarkiene, Vaidutis Kucinskas, Laima Ambrozaityte

GENOMIC POSITIVE SELECTION SIGNATURE ANALYSIS IN THE COHORT OF THE LITHUANIAN CHERNOBYL CATASTROPHE CLEAN-UP WORKERS