6th International Congress
of the Baltic Medico-Legal Association

NEW TECHNOLOGIES IN FORENSIC MEDICINE

PROGRAMME

June 14-16, 2007
Vilnius, Lithuania
6th International Congress of the Baltic Medico - Legal Association

NEW TECHNOLOGIES IN FORENSIC MEDICINE

June 14 - 16, 2007
Vilnius, Lithuania

www.bmla2007.org

PROGRAMME
Organized by:
Mykolas Romeris University
Institute of Forensic Medicine

Baltic Medico-Legal Association

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Welcome message

Dear honourable guests,
Dear colleagues, participants of the Congress,

The organising Committee of the 6th International Congress of the Baltic Medico Legal Association would like to thank you sincerely for your participation in the event. We appreciate your choice of this Congress which proves that the development of forensic medicine of the Baltic countries is gaining an international interest and position. We would like to express our hope that this Congress will encourage our further cooperation, common projects, exchange of information and experience in different spheres of forensic medicine. The Congress participants' representation from the geographical perspective involves all continents. It is a great honour for us to welcome guests from every country of the world. Your contribution into a successful implementation of the Congress scientific program is very valuable. We expect your active participation in the Congress work.
We hope that thanks to our common efforts this international event will be fruitful, successful and memorable.
We would like to welcome you to the Congress and hope to achieve its high scientific level we are aiming at. We also hope that an interesting social program will make your visit to Lithuania pleasant and unforgettable.
Forensic medicine specialists all over the world are like one big family. Let the Congress contribute to the development of friendly professional and human relationship within this family.

With best wishes,

Alvydas Paulukevičius
President of the 6th BMLA Congress

Acknowledgement

The Congress organising Committee would like to thank the Government of the Republic of Lithuania, Lithuanian State Science and Studies Foundation, Vilnius City Municipality as well as other international and national institutions for their significant support in arranging this international event.

Committees, Addresses

Hosting Institution: Institute of Forensic Medicine, Mykolas Romeris University

President: Alvydas Paulukevičius
Vice-president: Rimantas Jankauskas
Secretary General: Marija Čaplinskienė

International Scientific Committee:
Bernd Brinkmann (Germany)
Angel Carracedo (Spain)
Marcello Chiarotti (Italy)
Tadeusz Dobosz (Poland)
Olaf H. Drummer (Australia)
Wolfgang Eisenmenger (Germany)
Burkhard Madea (Germany)
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Vyacheslav Popov (Russia)
Pekka Saukkio (Finland)
Michael Thali (Switzerland)
Ian R. Tebbett (USA)
Marika Väli (Estonia)
Duarte Nuno Vieira (Portugal)
Veitl Volksone (Latvia)
Erkki Yuori (Finland)
Donna Wielbo (USA)

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Alvydas Bendulis
Marija Čaplinskienė
Rūta Damijonaitienė
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Zita Minkvičienė
Paulius Petriklis
Romualdas Raudys
Janas Šlybala
Rūmēne Siule
Laimutė Viščiūlytė
Programme at a glance

**Wednesday, June 13**
15.00-20.00 Registration
20.00 Informal get-together

**Thursday, June 14**
8.00 Registration
10.00 Opening Ceremony
11.00 Plenary Session
12.30 Lunch
13.30 Plenary session
15.00 Coffee & Posters: Part 1
15.30 Forensic Genetics and Serology invited lectures
16.45 Coffee
16.45 Carl Zeiss Microimaging GmbH
17.00 Forensic Genetics and Serology
20.00 Reception of Vilnius City Mayor at the City Hall

**Friday, June 15**
8.00 Registration
9.00 Plenary Session
10.30 Coffee & Posters: Part 1
10.45 Applied biosystems
11.00 Forensic Pathology
12.30 Lunch
13.30 Forensic Toxicology/Forensic Entomology
15.00 Coffee & Posters: Part 2
15.30 Forensic Medical Education, Policy and Services / Invited lecture
16.45 Coffee
17.00 Forensic Medical Education, Policy and Services
20.00 Congress Dinner at the Museum of Applied Arts

**Saturday, June 16**
9.00 Forensic Odontology and Anthropology, Mass Disasters Investigations
10.30 Coffee & Posters: Part 2
10.45 Forensic Criminalistics, Clinical Forensic Medicine, Bioethics, Law
13.00 Closing ceremony
16.00 Excursion to Trakai

**Sunday, June 17**
9.00 Post-Congress tour/ Departures

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General information

**Congress venue**
Crowne Plaza Hotel Vilnius, M.K.Čiurlionio str. 84.

**Official language**
English, without simultaneous translation.

**Name tag**
Organizers are kindly asking you to wear your name tag during all official events of the Congress.

**Certificate of attendance**
Certificate of Attendance will be issued on the last day for all registered participants.

**Transportation**
Registered participants willing for travel assistance will be assisted by the members of the Organizing Committee. Please inform the Organisers about your travel plans in advance.

**Weather**
Weather conditions in June are comfortable; average maximal daily temperature is c.21°C. Regrettably, occasional rain showers are unpredictable, thus it is advisable to have umbrella or suitable clothing.

**Time**
Lithuania is in Eastern European time zone (GMT + 2 hours).

**Currency and payments**
National currency is Litas, and has fixed exchange rate (1 EUR = 3.45 Litas). All major credit and bankcards are accepted in most of places. Cash machines are available throughout the town.

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* Bus Tour from Crowne Plaza Vilnius to the City Hall
** Busses from Crowne Plaza Vilnius to the Museum of Applied Arts (ARSENAI) Busses from the Museum of Applied Arts (ARSENAI) at 23.00 and 23.30 to Crowne Plaza Vilnius
Plenary and Scientific sessions

Wednesday, 13 June, 2007

15.00-20.00 Registration (Conference Center of Crowne Plaza Vilnius)
20.00 informal get-together at Crowne Plaza Vilnius

Thursday, 14 June, 2007

8.00 Registration
10.00-11.00 OPENING CEREMONY (Hall A)
Mr. Gediminas KIRKLAS, Prime Minister of the Republic of Lithuania

11.00-12.30 PLENARY SESSION (Hall A)

Chairs: Marika VÄLI (Estonia)
V Rita VOLKSONE (Latvia)
Vyacheslav POPOV (Russia)
Alvydas PAULIUKEVIČIUS (Lithuania)

INVITED LECTURES:

11.00-11.45 CONTEMPORARY TRENDS IN FORENSIC MEDICINE AS ACADEMIC DISCIPLINE AND MEDICAL SPECIALTY. Prof. Pekka SAUKKO (Finland)

11.45-12.30 VIRTUOSPY: WORKING ON THE FUTURE OF FORENSIC MEDICINE AND SCIENCE. Prof. Michael THALI (Switzerland)

12.30-13.30 LUNCH

13.30-15.00 PLENARY SESSION (Hall A)

Chairs: Prof. Pekka SAUKKO (Finland)
Prof. Burkhard MADEA (Germany)

INVITED LECTURES:

13.30-14.15 MEDICAL MALPRACTICE: COMMENTS ON MEDICAL AND LEGAL ASPECTS IN GERMANY. Prof. Dr. Wolfgang EISENMENGER (Germany)

14.15-15.00 NEW CHALLENGES IN FORENSIC GENETICS. Prof. Angel CARRACEDO (Spain)

15.00-15.30 COFFEE / and / POSTER SESSION Part 1 (Hall C)

15.30-18.00 FORENSIC GENETICS & SEROLOGY (Hall A)

Chairs: Prof. Angel CARRACEDO (Spain)
Dr. MariJA CAPIŁSKIE (Lithuania)

INVITED LECTURES:

15.30-16.15 IDENTIFICATION OF HUMAN GEOGRAPHIC ORIGINS IN FORENSICS. Prof. Manfred KAYSER (The Netherlands)

16.15-16.45 APPLICATIONS IN FORENSIC SCIENCE. Prof. Angel CARRACEDO (Spain)

16.45-17.15 COFFEE / and / POSTER SESSION Part 1 (Hall C)

16.45 LASER MICRODISSECTION AND PRESSURE CAPTURING (LMPC): A KEY TECHNOLOGY FOR MODERN FORENSIC MEDICINE. Dr. Wolf-Dieter Schultz, Carl Zeiss Microlaser GmbH (Hall B)

17.00-18.00 FORENSIC GENETICS & SEROLOGY (Hall A)

Chairs: Prof. Tadeusz DOBOSZ (Poland)
Prof. Manfred KAYSER (The Netherlands)

17.00-17.15 A LATVIAN POPULATION GENETIC STUDY OF THE TPOX AND CSF1PO STR LOCI. A.Sabule, S.Rozane (Latvia)

17.15-17.30 IDENTIFICATION OF RADVILOS (RADZIWILL) FAMILY BURIAL IN FORMER DUBINGAI CASTLE BY USING SEMI-DESTRUCTIVE METHOD OF DNA ISOLATION FROM TEETH. A.Krzyžańska, T.Dobosz, A.Lebińska, R.Jankus, J.Jankus (Poland, Lithuania)

17.30-17.45 ANALYSES OF RESULTS OF SPERM STAINS INVESTIGATION IN BIOLOGICAL SEROLOGICAL AND DNA LABORATORIES OF LATVIA SATUTE CENTRE FOR FORENSIC MEDICAL EXAMINATION (2002-2006). S.Rozane, A.Sabule, A.Stolpe, J.Vačāna (Latvia)

17.45-18.00 FORENSIC GENETICS IN LITHUANIA: CURRENT POSSIBILITIES, NEW CHALLENGES AND PERSPECTIVES. R.Baranavičienė, G.Bunskienė, M.Čaplinienė, J.Jankauskiene, J.Kučienė, A.Pauliuskiūtė, K.Savanovskiy, A.Jurkničienė (Lithuania)

18.00-19.30 FSI EDITORIAL MEETING (the time CAN BE ITEMIZED)

Friday, 15 June, 2007

09.00-10.30 PLENARY SESSION (Hall A)

Chairs: Prof. Marika VÄLI (Estonia)
Prof. Michael THALI (Switzerland)
Prof. Duarte Nuno VIÉRA (Portugal)

INVITED LECTURES:

09.00-09.45 MEDICOLEGAL AUTOPSIES AS ALTERNATIVE SOURCES OF INFORMATION TO IMPROVE PATIENT SAFETY. Prof. Burkhard MADEA (Germany)

09.45-10.30 BEST PRACTICE FORENSIC TOXICOLOGY. Prof. Olaf DRUMMER (Australia)
10.30-11.00 COFFEE / and / POSTER SESSION Part 1 (Hall C)

10.45-11.15 SCREENING OF DRUGS AND TOXIC COMPOUNDS USING HYBRID TRIPLE QUADRUPOLE-_LINEAR ION TRAP MASS SPECTROMETRY. Uwe VÖLKKOPF, Applied Biosystems (Hall B)

11.00-12.45 FORENSIC PATHOLOGY (Hall A)

Chairs: Prof. Velts VOLKSONE (Latvia)
Prof. Dr. Wolfgang EISENMEGER (Germany)

11.00-11.15 CAUSE AND MANNER OF DEATH AND PATHOLOGICAL FINDINGS IN MEDICOLEGALLY EXAMINED USERS OF ANABOLIC ANDROGENIC STEROIDS. I.Thiblin, M.Frisk, H.Mobini-Far, L.Calahan (Sweden)

11.15-11.30 FORENSIC MEDICINE EXPERT AND TRAFFIC POLICE COOPERATION IN THE FATAL ROAD ACCIDENT CASES. V.Sprogis (Latvia)

11.30-11.45 PEDESTRIAN TRAFFIC FATALITIES IN SOUTHWESTERN CROATIA. M.Ceko, A.Bosnar, V.Stenberga (Croatia)

11.45-12.00 CORONARY ARTERY ANOMALIES AND JUVENILE SUDDEN CARDIAC DEATH. A.Arigo, E.Maresi, V.Triolo, S.Zerbo, G.Bono, P.Fieres, G.Scuderi, R.Lotta, R.Vitale, P.Procaccianti (Italy)

12.00-12.15 VALVULAR HEART DISEASE AS CAUSE OF SUDDEN DEATH: CASE REPORT. V.Pirillo, S.Ricci, S.Velente, C.Di Gioia, C.Ciuffelli (Italy)

12.15-12.30 FACIAL TRAUMA. M.Vabele (Latvia)

12.30-12.45 EPIDEMIOLOGY OF DIPHTHERIA IN LATVIA FOR THE LAST 5 YEARS. M.Pankova, N.Skidenko, G.Vabels, M.Vabele (Latvia)

11.00-12.00 DRUID PROJECT MEETING

Moderators: Prof. Ludwig von MEYER (Germany)
Prof. Wolfram HELL (Germany)

12.30-13.30 LUNCH

13.30-15.30 FORENSIC TOXICOLOGY (Hall A)

Chairs: Prof. Orit H. DRUMMER (Australia)
Prof. Erkki VIURI (Finland)

13.30-13.45 FATAL ETHYL ALCOHOL POISONING OF A CHILD: AN ACCIDENT OR A RESULT OF CHRONIC ADDICTION? K.Woźniak, S.Roje, M.Kys (Poland)

13.45-14.00 ACUTE NARCOTIC DEATH SECONDARY TO THE ASSUMPTION OF METHADONE: A CASE REPORT. S.Ricci, A.Perata, M.C.Roberto, C.Ciuffelli (Italy)

14.00-14.15 DRUG SCREENING BY LC-TOFMS. A.Pelander (Finland)

14.15-14.30 ALCOHOL AND DRUG RELATED SINGLE VEHICLE FATAL CRASHES CHANGES OVER 12 YEARS. A.S.Christophersen, J.Mariand (Norway)

14.30-14.45 POISONINGS WITH Z-SUBSTANCES (ZOLPIDEM, ZALEPLONE, ZOPICLONE) IN LATVIA. J.Gromova (Latvia)

14.45-15.00 FATAL S-METHYL-PENTANYL POISONINGS IN ESTONIA. I.Ojajärve, M.Gergov, M.Liv, A.Riikjaer, E.Vuori (Finland, Estonia)

15.00-15.15 APPLICATION OF HAIR ANALYSIS FOR RETROSPECTIVE MULTI-PARAMETER EVALUATION OF OPIATE-ABUSE PROFILE FOR CLINICAL AND MEDICO-LEGAL PURPOSES. M.Klys, S.Rojek (Poland)

15.15-15.30 THE USE OF SEPHADEX LH-20 FOR STABILITY TESTING OF ZOPICLONE IN BIOLOGICAL MATERIAL. J.Volgram, L.Khodasevich (Latvia)

13.30-15.00 Workshop: FORENSIC ENTOMOLOGY (Hall B)

13.30-14.15 FORENSIC ENTOMOLOGY - STANDARDS AND GUIDELINES. Jens AMENDT (Germany), Martin HALL (UK)

14.15-15.00 FORENSIC ENTOMOLOGY - SCIENTIFIC FOUNDATIONS AND APPLICATIONS. Martin HALL (UK), Jens AMENDT (Germany)

15.00-15.30 COFFEE / and / POSTER SESSION Part 2 (Hall C)

15.30-18.00 FORENSIC MEDICAL EDUCATION (CONTINUING PROFESSIONAL EDUCATION). POLICY AND SERVICES (Hall A)

Chairs: Prof. Ian TEBBETT (USA)
Prof. G.I. ZASLAVSKY (Russia)
Dr. Marja ČAPLINSKIENE (Lithuania)

INVITED LECTURES:

15.30-16.15 DISPPELLING THE MYTHS OF DISTANCE EDUCATION. Prof. Ian TEBBETT, Prof. Donna WIELBO (USA)


16.30-16.45 SHOULD WE JOIN IN THE BALTIC STATES ACADEMY OF FORENSIC SCIENCES? O.Teteris (Latvia)

16.45-17.00 COFFEE

17.00-17.15 INTEGRATION OF THE FORENSIC MEDICINE DEPARTMENTS AND THE RESEARCH DEPARTMENTS OF THE ACADEMY OF SCIENCES. G.I.Zaslavsky, V.L.Popov (Russia)

17.15-17.30 COMPUTER NETS IN FORENSIC MEDICINE (FORENSIC TELEMEDICINE). K.Nikolić, N.Kavarić, G.Rakić (Montenegro)

17.30-17.45 ERRORS IN FORENSIC MEDICAL EXPERIENCE. E.Loban, G.I.Zaslavsky, V.L.Popov (Russia)

17.45-18.00 FORENSIC MEDICINE IN LITHUANIA: CHALLENGES AND TRENDS. A.Pauliukenius, M.Čaplinškienė (Lithuania)
Saturday, 16 June 2007

09.00-10.45 FORENSIC ODONTOLOGY AND ANTHROPOLOGY, MASS DISASTERS INVESTIGATIONS (Hall A)
Chairs: Prof. Helena RANTA (Finland)
        Prof. Rintamäki JANKAUSKAS (Lithuania)
        Prof. Ramshaher, J.Krähm, R.J.Gille, S.Kage,
P.Kage, L.Oesterhelweg, S.Ross, M.J.Talli, K.Kreutz (Germany, Switzerland)

09.00-09.15 DIGITAL FORENSIC OSTEOLGY M.A. Verhoff, F.Ramshaher, J.Krähm, R.J.Gille, S.Kage,
P.Kage, L.Oesterhelweg, S.Ross, M.J.Talli, K.Kreutz (Germany, Switzerland)

09.15-09.30 MEDICOLEGAL INVESTIGATION AND IDENTIFICATION OF THE TSUNAMI VICTIMS. H.Ranta (Finland)

09.30-09.45 THE DENTAL IDENTIFICATION OF THE SWEDISH TSUNAMI VICTIMS IN THAILAND. I.Davidson (Sweden)

09.45-10.00 PERSONAL IDENTIFICATION FROM LIP PRINTS. R.Kaur, R.K.Garg (India)

10.00-10.10 USE OF PHYSIOLOGICAL CHANGES OCCURRING IN TEETH FOR AGE ESTIMATION OF LIVING PERSON. A.Singh, R.K.Gore (India)

10.10-10.20 FORENSIC ODONTOLOGY AND ITS FUTURE IN FORENSIC MEDICINE IN LATVIA. M.Vabete, G.Vabets (Latvia)

10.20-10.30 FORENSIC ODONTOLOGY IN LITHUANIA: FIRST RESULTS. K.Levickyte (Lithuania)

10.30-10.45 IDENTIFICATION OF RADOVILO (RADIVILO) FAMILY (16-17TH C.) BURIAL IN FORMER DUBINGIAI CASTLE, LITHUANIA. R.Jankauskas (Lithuania)

10.30-11.00 COFFEE / and / POSTER SESSION Part 2 (Hall C)

10.45-12.30 FORENSIC CRIMINALISTICS, CLINICAL FORENSIC MEDICINE, BIOETHICS, LAW (Hall A)
Chairs: Prof. Ojars TETERIS (Latvia)
        Prof. Vyacheslov POPOV (Russia)

10.45-11.00 FOOT INDEX: A TOOL FOR SEX DETERMINATION. M.Moudgil, R.Kaur, R.G.Menezes, T.Kanchan, R.K.Garg (India)

11.00-11.15 SHOTGUN INJURIES IN ESTONIA IN 2002-2004. D.Lepik, Ü.Pöldsam (Estonia)

11.15-11.30 ANALYSIS OF DEATH CASES IN FORENSIC EXPERTISE OF DROWNING BY INVESTIGATION DIATOMS IN LATVIA 2004-2006. G.Pogule, V.Trushtus, S.Rozane (Latvia)

11.30-11.45 MULTIPLE COMPOSITION OF METAL TRACES IN ELECTRICAL MARKS CAUSED BY LOW VOLTAGE: EXPERIMENTAL APPROACH. M.Jakubienë, A.Zakaras (Lithuania)

11.45-12.00 QUALIFICATION PRINCIPLES OF BODY INJURIES IN MONTENEGRO. D.Čukić (Montenegro)

12.00-12.15 DEFECTS BY MEDICAL CARE OF CHILDREN AFTER PENETRATION OF FOREIGN OBJECTS INTO OESOPHAGUS AND AIRWAYS. U.Berzins, V.Volkonske (Latvia)

12.15-12.30 THE IMPORTANCE OF TISSUE BANKING AND THE ROLE OF FORENSIC INSTITUTES. J.van Baars (The Netherlands)

POSTER SESSION Part 1

Place: Crowne Plaza Vilnius Conference Centre, Hall C
Date/Time: From Thursday, 14 June, 2007, time: 13:30
Till Friday 15 June, 2007, time: 12:30
Important: Posters should be mounted on assigned board and removed after the session.
Authors and coauthors of posters are requested to be present on site during coffee breaks on these days.

FORENSIC PATHOLOGY PAT

PAT-TP-01
THE EXPRESSION OF HEAT SHOCK PROTEIN 70 IN KIDNEYS IN CASES OF DEATH DUE TO HYPOTHERMIA
J.Preuss, R.Dettmeyer, S.Postler, E.Lignitz, B.Madea (Germany)

PAT-TP-02
PULMONARY FAT EMBOLISM IN CASES OF FATAL HYPOTHERMIA
J. Preuß, R. Dettmeyer, C. Ortmann, E. Lignitz, B. Madea (Germany)

PAT-TP-03
HISTOPATHOLOGICAL EXAMINATIONS OF CHICKEN FAT CLOT IN AUTOPSY CASES
I.Uesita, Y.Nagasako, M.Jamal, W.Wang, M.Kiminashi, K.Ameno, I.Ijiri (Japan)

PAT-TP-04
THE HISTOPATHOLOGICAL CHANGES IN CORPSE'S LIVER TISSUE ARISING FROM THE USE OF ALCOHOL WHICH CONTAINED UNKNOWN POISONS
J.Vatme, V.Trulsh, Z.Lutere (Latvia)

PAT-TP-05
THE COMPARATIVE CHARACTERISTIC OF TRAUMATISM CAUSED BY VEHICLES IN THE NOWADAYS AND IN THE SEVENTIES OF TWENTIETH CENTURY
Z.Ganulevics, G.Grauss (Latvia)

PAT-TP-06
CASES OF CASUISTIC MECHANIC ASPHYXIA I.Mirovina (Russia)

PAT-TP-07
THE TIP OF TONGUE IN HANGINGS PROTRUSION AND GRIPPING BETWEEN TEETH- FREQUENCY, MORPHOLOGY AND DIAGNOSTIC SIGNIFICANCE A.Gross, F.Bolchahai, E.Rzepecka-Wozniak (Poland)

PAT-TP-08
ALCOHOLIC OR INDUCED EFFECTS? CONSIDERATIONS WHEN EVALUATING ORGAN SIZE G.Agren, H.P.Mobini-Far, A.-S.Lindqvist, C.Fahlke, I.Thiblin, H.Mobini-Far (Sweden)

PAT-TP-09
WORK-RELATED INJURIES IN RIGA AND RIGA DISTRICT DURING THE PERIOD OF YEAR 2000-YEAR 2006 D.Guge, I.Bogdanova (Latvia)

PAT-TP-10
INFLUENCE OF HIGH TEMPETURE AS A FACTOR ENDANGERING LIFE OF INHABITANTS OF LATVIA Z.Senberga (Latvia)
PAT-TP-11
COMBINED INJURIES INFLECTED WITH A SAW
M.A.Zaitseva, A.R.Husnutdinov (Russia)

PAT-TP-12
PARTICIPATION OF FORENSIC MEDICINE DEPARTMENT IN DECREASING MORTALITY OF ROAD ACCIDENTS
M.D.Ivaneev, G.I.Zaslavsky, V.L.Popov (Russia)

PAT-TP-13
VIOLENT DEATH-RATE IN THE LENINGRAD REGION OF RUSSIA: SITUATION AND PROGNOSIS
E.Loban (Russia)

PAT-TP-14
DIFFERENTIAL SIGNS IN HEART PATHOLOGY AND ALCOHOL INTOXICATION COMBINED

PAT-TP-15
MORPHOLOGICAL CHANGES IN TOXIC HEPATITIS
A.Safai (Russia)

PAT-TP-16
PECULIARITIES OF MORPHOLOGICAL CHANGES IN FATAL 3-METHYLFLUORANTYL POISONING
A.E.Safai (Russia)

PAT-TP-17
A RATIONAL COMPLEX OF SELECTIVE AND RADIOGRAPHIC DIAGNOSTICS OF FATAL BLUNT CHEST INJURIES
D.I.Shevaldyshhev (Russia)

PAT-TP-18
SEASONAL EXTRAHOSPITAL MORTALITY IN SOME AREAS OF LENINGRAD REGION
O.V.Burkov, Yu.A.Molin (Russia)

PAT-TP-19
NATURAL MORTALITY AMONG PEOPLE WHO CAME TO LIVE IN LENINGRAD REGION
O.V.Burkov, Yu.A.Molin (Russia)

PAT-TP-20
HOMICIDE WITH POST MORTEM DISMEMBERMENT OF THE VICTIM
B.Zerbo, G.Bono, A.Argo, V.Trio, C.Sorfino, S.Cinque, T.Bonfico, E.Maresi, P.Procacciotti (Italy)

PAT-TP-21
AN INUSUAL CATASTROPHIC INTRA-ABDOMINAL HEMORRHAGE CAUSED BY SPONTANEUS SEGMENTAL ARTERIAL MEDIALYSIS DISSECTION
A.Bonfico, A.Maresi, N.Albano, A.Argo, G.Scuderi, P.Pieres, G.Bono, S.Zerbo, R.Liotta, P.Procacciotti (Italy)

PAT-TP-22
THE IDENTIFICATION OF DIATOMS IN THE FLUID FROM OS CLINOIDEUS CAVITY IN DROWNING CASES
D.Maiakian, L.Gogelis (Lithuania)

PAT-TP-23
SNOWMOBILE FATALITIES IN SWEDEN, 1999-2006
J.Eriksson-Strand, M.Osström, A.Eriksson (Sweden)

PAT-TP-24
HYPOTHALAMO-PITUITARY HAEMORRHAGES IN HYPOTHERMIA. A POST-MORTEM STUDY
M.Vedici, T.Rosen, C.Omdal (Sweden)

PAT-TP-25
FETAL DEATH CAUSED BY INTOXICATION WITH ALCOHOL
J.Velaviciuus, L.Gogelis (Lithuania)

PAT-TP-26
FORENSIC USE OF RADIOACTIVE METHODS FOR DETERMINATION OF GASES, ACID-ALKALINE BALANCE AND FRACTIONS OF HEMOGLOBIN IN BLOOD / PRACTICAL SIGNIFICANCE OF BLOOD GASES EXAMINATION TO FORENSIC DIAGNOSTICS
V.Armonas (Lithuania)

PAT-TP-27
POST MORTEM REGRESSION OF STRANGULATION TRENCHES (PRACTICAL CASE)
V.Armonas (Lithuania)

PAT-TP-28
THE MURDER RATE DURING HELIO-GEOPHYSICAL DISTURBANCES IN HIGH LATITUDES
I.E.Loban, V.Yu.Serov, L.V.Ilina, A.V.Khramev (Russia)

PAT-TP-29
ALCOHOL CONSUMPTION IN HOMICIDE VICTIMS
A.Benosis, J.Rybalko (Lithuania)

PAT-TP-30
BLOOD ALCOHOL FINDINGS IN ACCIDENTAL DROWNING
A.Benosis, J.Rybalko (Lithuania)

PAT-TP-31
SUICIDES AND ALCOHOL
A.Benosis, A.Navickas (Lithuania)

PAT-TP-32
MORPHOLOGICAL FEATURES OF FATAL POISONINGS WITH INFERIOR QUALITY ALCOHOLIC BEVERAGES
L.Vilčiūnytė, J.Poškitė (Lithuania)

PAT-TP-33
INVESTIGATIONS ON THE BODY INJURIES USING THE CT SCANNING CASE STUDY
P.Petriukė, A.Paulukaitevičius, S.Laima (Lithuania)

PAT-TP-34
ALCOHOL-RELATED MORTALITY RISK IN BUDAPEST
K.Törö, G.Dunay, K.Róna, E.Keller (Hungary)

FORENSIC ENTOMOLOGY-ENT

ENT-TP-01
INSECT COLONIZATION OF RAT CARRION UNDER RURAL AND URBAN CONDITIONS IN LITHUANIA
A.Petraškūnas (Lithuania)
POSTER SESSION Part 2

Place: Crowne Plaza Vilnius Conference Centre, Hall C
Date/Time: From Friday 15 June, 2007, time: 12:30
Till Saturday 16 June, 2007, time: 12:30
Important: Posters should be mounted on assigned board and removed after the session.
Authors and coauthors of posters are requested to be present on site during coffee breaks on these days.

FORENSIC GENETICS AND SEROLOGY GEN-SER

GEN-SER-FP-01
DNA-TESTING OF EVIDENCE OBTAINED DURING AUTOPSIES IN SEXUAL MURDER CASES
M.Sanak, B.Opolska-Bogusz, K.Wozniak, G.Kaczmarczyk (Poland)

GEN-SER-FP-02
THE USE OF THE Y-STR TYPING IN CERTAIN COMPLICATED FORENSIC CASES
A.G.Smoljanitsky, A.I.Smoljanitskaya, V.L.Popov, G.I.Zaslavsky (Russia)

GEN-SER-FP-03
THE USE OF 10 STR SYSTEMS FOR PATERNITY TESTING IN LITHUANIA
R.Baranovičienė, D.Bunokiienė, M.Capliškienė, J.Jankauskiene, J.Kuklenė, A.Pauliukevičius,
K.Savanevskytė, A.Jurkienė (Lithuania)

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R.Baranovičienė, O.Petrutškienė, I.Linkevičienė (Lithuania)

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ABOUT METHODS OF DIFFERENTIATING LYSIS WITH K PROTEINASE IN FORENSIC BIOLOGICAL EXAMINATIONS
TO SEPARATE SPERMATOZOIDES FROM FLAT EPITHELIA CELLS
E.A.Mazurova (Russia)

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ON A GREATER RANGE OF RESEARCH METHODS IN FORENSIC BIOLOGICAL EXAMINATION OF MATERIAL EVIDENCE
E.A.Mazurova, A.E.Safrai (Russia)

GEN-SER-FP-07
MATHEMATICAL AND STATISTIC ANALYSIS IN FORENSIC BIOLOGICAL EXAMINATION OF BLOOD AND
DISCHARGE TRACES
G.M.Suleymanova (Russia)

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L.Khodasevich, J.Volgram, D.Tribis (Latvia)

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METHADONE IN PREGNANCY: A FATAL INTOXICATION
N.Fucci, R.Rossi, F.De Giorgio (Italy)

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CASE REPORT OF RELATED DEATH BY BAMIFYLLINE INGESTION
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ANALYSIS OF 3-METHYLAMFENTANYL IN WHOLE BLOOD AND URINE
A.Rikoja (Estonia)

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I.Stucka, T.Khodasevich (Latvia)

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VALUE OF VITREOUS HUMOR, AS BIOLOGICAL MATRIX FOR TOXICOLOGICAL ANALYSIS OF ETHANOL,
NARCOTIC AND PSYCHOTROPIC DRUGS
V.Stonkus, A.Jasulas, P.Vainiukas (Lithuania)

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DETERMINATION OF 3-METHYLAMFENTANYL BY GC/MS IN BIOLOGICAL AND NON-BIOLOGICAL OBJECTS
A.V.Godunov, A.V.Kireeva, S.V.Volchenko, Fedorov (Russia)

TOX-FP-08
TENDENCIES ON NARCOTIC AND PSYCHOTROPIC SUBSTANCES ABUSE IN LITHUANIA IN 2002-2006
BASED ON THE DATA OF THE INSTITUTE OF FORENSIC MEDICINE
Z.Minkvičienė, A.Pauliukevičius (Lithuania)

TOX-FP-09
SPREADING OF USE OF ETHYL ALCOHOL, NARCOTICS, PSYCHOTROPIC MATERIALS & TESTING OF
SOLDIERS IN LITHUANIAN ARMY
R.Damjanovaitė, R.Obrikis, D.Jankauskius (Lithuania)

FORENSIC ODONTOLOGY, PHYSICAL ANTHROPOLOGY,
MASS DISASTERS INVESTIGATIONS-ODO-ANT-MDI

ODO-ANT-MDI-FP-01
POSSIBILITY FOR DETERMINATION OF HUMAN BODY HEIGHT ACCORDING TO CRANIOMETRICAL PARAMETERS
A.Sh. Ibragimov (Russia, Azerbaijan)

ODO-ANT-MDI-FP-02
MASS DISASTER : THE EXPERIENCE OF THE DEPARTMENT OF LEGAL MEDICINE "LA SAPENZA" OF ROME
C.Cialletti, M.R.Aromatano, A.Perata, V.Pirillo, A.Mele, S.Zoppis, G.Cave Bondi (Italy)

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THE SIGNIFICANCE OF X-RAY FLUORESCENCE ANALYSIS in INVESTIGATION OF PUTREFIED
CORPS WITH SHOOTING WOUNDS
I.Ignachikov, U.Telbe, Y.Somin, J.Kinel (Latvia)

CRI-FP-02
DIGITAL EVIDENCE IN CRIMINALISTIC THEORY OF TRACES
V.Porada, J.Straus (Czech Republic)
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DERMATOGLYPHIC EXAMINATIONS IN THE SYSTEM OF PERSONAL IDENTIFICATION
P.Bozhchenko (Russia)

CRI-FP-04
SEQUENCE OF FORENSIC MEDICAL EXAMINATIONS IN GUNSHOT WOUNDS
Yu.A.Karnasevich (Russia)

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ACQUIRED SIGNS IN IDENTIFYING PERSONALITY
S.V.Romanov (Russia)

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A WOUND INFlicted BY AN ATYPICAL GUNSHOT DEVICE: A CASE STUDY
A.A.Rubin (Russia)

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PROGNOSIS OF THE BLADE DEFECT LOCATION IN THE STAB-CUT SKIN LESIONS CASES
R.Sitene, G.Kiselius, E.Burzoles, A.Zakaras (Lithuania)

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DIFFERENTIATING DIAGNOSTICS OF LOCAL HUMAN HAIR BASED ON MICRO-MORPHOLOGICAL SIGNS YO.
V.Zimina (Russia)

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DETERMINATION OF METAL TRACES IN STUB-CUT WOUNDS BY X-RAY FLUORESCENCE SPECTROSCOPY
M.Jakubeniene, A.Zakaras (Lithuania)

CRI-FP-10
FORENSIC BIOMECHANICAL APPLICATION IN CRIMINALISTIC
J.Straus, V.Porada (Czech Republic)

CLINICAL FORENSIC MEDICINE, BIOETHICS, LAW CFM-BIE-LAW

CFM-BIE-LAW-FP-05
HEMATOMA SUBARACHNOIDALE TRAUMATICA CAUSED BY THE RUPTURE OF ARTERIA VERTEBRALIS
S.Laina, A.Paulukievicius, P.Petreikis, R.Andriuskeviciene (Lithuania)

CFM-BIE-LAW-FP-06
THE SWEDISH RAPE-CARE KIT: RECENT MODIFICATIONS
Y.Stegeryd, R.Ansell (Sweden)

CFM-BIE-LAW-FP-07
EVALUATION OF THE SWEDISH RAPE-CARE KIT EXAMINATION FORM
R.Ansell, Y.Stegeryd (Sweden)

CFM-BIE-LAW-FP-08
MEDICALLY ASSISTED REPRODUCTION: COMPARISON BETWEEN THE ITALIAN AND EUROPEAN DIRECTIVES
S.Di Giorgio, S.Ricci, D.Siboldi, A.D’Offizi, G. Stornelli, C.Cialdella (Italy)

CFM-BIE-LAW-FP-09
CHANGE OF BIOCHEMICAL TESTS IN 11-17 YEARS OLD CHILDREN WITH ACUTE ALCOHOL INTOXICATION
M.Tonisson, M.Viili, V.Tillmann (Estonia)

CFM-BIE-LAW-FP-10
Child Sexual Abuse in Estonia in the period 2000-2005
K.Gelik, K.Vuka, M.Viili (Estonia)
Social programme

Wednesday, 13 June, 2007
20.00 Informal get-together at Crowne Plaza Vilnius

Thursday, 14 June, 2007
14.00-17.00 Excursions (optional, please register at the registration desk):
1. The Old Campus of Vilnius University;
2. Archcathedral of Vilnius (cellars included)
20.00 Reception of Vilnius City Mayor at the City Hall
/18.30-20.00 Bus Tour from Crowne Plaza Vilnius to City Hall

Friday, 15 June, 2007
14.00-17.00 Excursions (optional, please register at the registration desk):
1. The Old Campus of Vilnius University;
2. Archcathedral of Vilnius (cellars included)
20.00-23.30 Congress Dinner at the Museum of Applied Arts (ARSENAL)
/19.30 Busses from Crowne Plaza Vilnius to the Museum of Applied Art (ARSENAL)
/Busses from the Museum of Applied Arts (ARSENAL) at 23.00 and 23.30 to Crowne Plaza Vilnius

Saturday, 16 June 2007
13.00 Closing Ceremony of the 6th International Congress of Baltic Medico-Legal Association, New Technologies in Forensic Medicine.
16.00 Excursion to Trakai

Sunday, 17 June 2007
Post-Congress tours / Departures
1. EXCURSION TO CURONIAN SPIT NERINGA (370 km)
2. EXCURSION TO KAUNAS (100 km)
3. EXCURSION TO DRUSKININKAI (130 km)

Post-Congress tours information:
Travel Agency “West Express” A.Stulginsko Str. 5, Vilnius,
CONGRESS SECRETARIAT

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