## LIST OF PUBLICATIONS

#### MEDICAL LAW & BIOETHICS

#### ARTICLES

- 1. Applying Social Science Research Methods for Technology Assessment of Nanotechnologies. Nano Studies Magazine, 2012, v. 5, pp. 15-30.
- 2. Nedzvetsky V.S., Andrievsky G.V., Chachibaia T.Z., Tykhomyrov A.A., Differences in Antioxidant-Protective Efficacy of Hydrated C60 Fullerene Nanostructures in Liver and Brain of Rats with Streptozotocin-Induced Diabetes, in the J. of Diabetes & Metabolism, 2012, 3:8.
- 3. Health Monitoring Issues Concerning Nondestructive Use of Nanoparticle Gold Compounds in Medicine and Cosmetology, 2011. Nano Studies Magazine, #3.pp.5-12. (http://www.nanoarchive.org/11388/1/No\_1.pdf).ISSN 1987-8826.
- 4. Two Main Domains of Excellence in NanoS&T R&D Publications and Patents, in the official journal of the Critical Care Medicine Institute & Georgian Association of Disaster and Critical Care Medicine. 2007, No. 3. pp. 23-33. http://www.ccmi.edu.ge/gamomcemloba\_jurnali\_3\_en.html
- 5. The Issues of Legal Liability for Damage Caused during the Process of Medical Service, in the official journal of constitutional court of Georgia "Individual and Constitution", 2005. No 2. pp. 57-63.

## MONOGRAPHS AND BOOK CONTRIBUTION

- 6. Nanoparticles New Medical Potential Today & Tomorrow, chapter 2 in the CRC book 'Nanotechnology and Human Health', by Claude Emond and Ineke Malsch. Taylor & Francis Group. (In press, 2013).
- 7. Coming soon... Nanotechnology Revolution. Annotated bibliography concerning nanotechnology application in the medical & healthcare sector. ISBN 9789941 0 0193 2 (2007). On-line version of publication: http://www.nplg.gov.ge/dlibrary/collect/0001/000690/My Book NT New.pdf (English)
- 8. Strategy and Policy issues related to nanotechnology innovations in medical education, in IGI Global's book, Disruptive Technologies, Innovation and Global Redesign: Emerging Implications. (2012, chapter 9. pp. 147-172) 978 1 4666 0134 5. (<a href="http://www.igi-qlobal.com/book/disruptive-technologies-innovation-qlobal-redesign/58276">http://www.igi-qlobal.com/book/disruptive-technologies-innovation-qlobal-redesign/58276</a>).
- 9. "Ethical & Legal Regulations of Medical and Biological Experiments", ISBN 99928 878 4 2, (2006);
- 10. "Bioethics and Medical Law", Iv. Javakhishvili Tbilisi State University Press. ISBN 99940 38 13 3 (2005);
- 11. "Bioethics and Medical Ethics" ISBN 99928 878 8 5 (2003);
- 12. "Bioethical Regulation of Medical Legislative Normative Acts in Georgia", ISBN 99928 0 135 2 (2002-2005)
- 13. "Juridical and bioethical aspects of the reform of Psychiatry", ISBN 99928 878 77(2003)

# GENERAL MEDICINE, ENDOCRINOLOGY & ONCOLOGY

- 14. Pilot study of primary prevention and screening of primary Sjogren's syndrome associated salivary and lacrimal gland lesions induced by harmful environmental factors and stress; J.EXPERIMENTAL & CLINICAL MEDICINE, 2010, # 3, pp.45-50.
- 15. Assessment of Brain Injuries and Mortality Rate: Retrospective Analysis of 1559 Cases in Georgia, Tbilisi State Medical University, Neurosurgery Department, in the "TSMU Collection of Scientific Works", 2005/2006, Volume XLI,pp.162-164.
- 16. Osteoporosis Review of Clinical Researches, Iv. Javakhishvili State University, Medical Faculty, Department of Public Health, in the journal "Georgian Military Medical Academy Herald", 2004. #10. pp. 3-10.
- 17. Estrogen Replacement Therapy: Emphasis on Breast Cancer Risk, Iv. Javakhishvili State University, Medical Faculty, Department of Public Health, in the journal "Georgian Military Medical Academy Herald", 2004. # 9. pp. 20-23.

## Tamar Chachibaia, MD., Assistant Professor.

- 18. Screening Tests Available in Primary Care Practice for Early Detection of Cancer and Treatment Protocols for Common Malignancies, in the journal "Georgian Military Medical Academy Herald", 2004. # 9. pp.18-19.
- 19. Evaluation of Lipid Metabolism and Erythrocytes Morpho-functional State after Lead Poisoning in Experimental Study, Iv. Javakhishvili State University, Medical Faculty, Department of Pathology, in the journal "Georgian Military Medical Academy Herald", 2001.No 5. pp 23-26.
- 20. Oral Contraceptives Influence on Various Risk-factors of Breast Cancer, in the journal "Georgian Military Medical Academy Herald", 2001.# 5. pp.5-7.

#### MONOGRAPHS, TRANSLATION & BOOK CONTRIBUTIONS

- 21. "Manifestation and management of fasting hypoglycemia and related metabolic changes in children receiving maintenance therapy of modern chemotherapeutic treatment for ALL" ISBN 99928 676 3 4 (2005)
- 22. "Current State of the Art in the Management of Pituitary Tumors", ISBN 99928 878 9 3 (2004).
- 23. "Family Planning in XXI century" (Modern oral hormonal contraception) (issued by pharmaceutical firm Gedeon Richter -(2001) ISBN 99928 878 2 6;
- 24. "Diabetes" ISBN 9992864028 (1999) in collaboration with Georgian Diabetes Federation.
- 25. "Nutrition and Diabetes" (issued for 1st international camp for the children with diabetes organized by ACTS-international 1996; Contribution to Georgian version Author Ronald James.

# PSYCHOLOGICAL AND SOCIAL AID - TRANSLATION AND ADAPTATION

- 26. "Descending on steps which are never thy own" by Wim. H. van der Sluijs (dissertation on the reform of psychiatry and care for the disabled, and construction of mental health care in Central and Eastern European project, supported by CORDAID-MOMOE) translation, adaptation and edition on behalf of the centre for psychological and social aid "Trust", 2003-2004.
- 27. WHO recommendations for social workers. (Published in Medical Journal "Our Health" in 2005)

## ABSTRACTS

- 28. Pilot study of primary prevention and screening on environmental factors in pathogenesis of Sjogren's syndrome associated salivary and lacrimal gland lesions. Conference on Clinical Research for Rare Diseases, Sponsored by ORDR and NINDS, (September 21,2010) DC Metro Area. Bethesda, MD
- 29. Strategy of Patients' Education and Public Awareness in Management of Sjogren's Syndrome Associated Complication. International Conference on Rare Diseases in Tbilisi "Bringing patients and researchers". (September 10-11, 2010), Tbilisi, Georgia.
- 30. Impact of immunity on the neurocrine function in the pathogenesis of Sjogren's Syndrome. Batumi Neuroscience Conference "Function and dysfunction of the nervous system", Shota Rustaveli State University, (August 2-6, 2010) Batumi, Georgia
- 31. Role of T & B-cells in malignant transition from chronic autoimmune inflammation during Sjogren's syndrome and treatment approach, CIMT Cancer Immunotherapy, 8th annual meeting. Mainz, Germany 26-28 May, 2010.
- 32. Increase awareness of Sjögren's syndrome recognition among health care professionals managing malpractice risks. Collection of Abstracts of ESF-UB Conference in Biomedicine in association with EuroVisionNet and Fondation Voir et Entendre. Rare Diseases II: Hearing and Sight Loss. (22-27 November 2009, Sant Feliu de Guixols (Costa Brava), Spain)
- 33. High specific Anti-Ro/SSA and La/SSB antibodies against RNP in Sjogren's Syndrome. the 2nd ESF-EMBO symposium on "Applications of antiviral RNA interference (RNAi), (May 30 June 4, 2010), Sant Feliu de Guixols (Costa Brava), Spain.

## List of presentations:

1. "Prevention of Infectious Mononucleosis in Teenagers". Junior's University of the Iv.Javakhishvili State University. Faculty of Medicine. Future Doctors' School. 29 Oct.2011.

http://www.tsu.edu.ge/ge/faculties/medicine/npoey7sey9r4g-8vk/pxlawu0vpwyf4j3ls/atwflm3ufsak3n7m

- 1. "The Why & How's on Curriculum Reform in post-soviet Georgia", Maastricht School of Managements. Executive program "Leadership & Management in High Educational Institutions" Nov 26- Dec. 16, 2011.
- 3. "Control of Watershed Scale Eutrophication Processes in the Black Sea regions of Georgia, South Caucasus Building a Green Industry for a Developing Country". Fulbright Enrichment Seminar -Greening of the Planet: Global Challenges, Local Solutions. Denver, Colorado, USA. February 24-27, 2011. Sponsored by the US Department of State.
- 3. "Perspectives for the implementation of the programs in medical nanotechnologies in Georgian higher educational institutions". Poster presentation at the International Conference "Physical Research Methods in Medicine". Georgian Technical University, 2011, 27-29 October. Tbilisi.
- 4. 'Strategy of Patients' Education and Public Awareness in Management of Sjogren's Syndrome'. International Conference on Rare Diseases in Tbilisi "Bringing patients and researchers". (September 10-11, 2010), Tbilisi, Georgia.
- 5. 'Impact of immunity on the neurocrine function in the pathogenesis of Sjogren's Syndrome'. Batumi Neuroscience Conference "Function and dysfunction of the nervous system", Shota Rustaveli State University, (August 2-6, 2010) Batumi, Georgia
- 6. 'Reforms in Education System of Georgia in 2000s'. Sustainable Human Development, Budapest, SUN, CEU, June 28-Jul-9, 2010.
- 7 'Environmental factors in pathogenesis of Sjogren's Syndrome associated salivary and lacrymal gland lesions, screening, prevention and monitoring. Women's Health Fair 'Celebrating Healthy Women', Rustavi-2010, Organized by Peace Corps Volunteers Georgia. (12 June, 2010).
- 8. 'Initiative on Responsible Development of Nanotechnology Ethical, Safety, Social and Legal issues'. The 1st International conference on Nanochemistry and Nanotechnologies NANO-2010, St. Andrew the First-Called Georgian University of the Patriarchy of Georgia. (23-24 March, 2010).
- 9. 'Integrating ELSI studies on Nanotechnologies for Sustainable Development'. Integrating Sustainability Thinking into Academic Curricula, Budapest, SUN, CEU. (5-11 July, 2009).
- 10. 'Health Monitoring and Assessment of Nondestructive Use of Nanoparticle Gold Compounds'. Summer school on Ethics on Nanotechnology, University of Twente, Netherlands. (24-29 August, 2008).
- 11. 'Non-blood remedies for ethical decision-making in clinical practice. Present and Future of Blood Substitution'. Summer school on Ethics on Nanotechnology, University of Twente. (24-29 August, 2008).
- 12. 'Why is important and How to integrate nanoscience learning modules in medical education curriculum". Advanced course 'Research in medical education', School of Health Professions Education. Maastricht University. (3-7 Nov, 2008).

List of some international conferences and/or workshops attended:

- 2012 Workshop on Nanomedicine organized by CIQUS, CIMUS, CITIUS Campus Vida's 1. Research Centers in the University of Santiago de Compostela, Spain (10 Dec. 2012).
- 2011 Fulbright Enrichment Seminar -Greening of the Planet: Global Challenges, Local Solutions. Denver, Colorado, USA. February 24-27. Sponsored by the US 2. Department of State.
- 2009 The 5th international conference on gold science, technology and its 3. applications - GOLD2009, University of Heidelberg, Germany, (26 - 29 July)
- 2009 "Integrating Sustainability Thinking into Academic Curricula". Central 4 European University (CEU), BUDAPEST, HUNGARY (Jul-05 to Jul-11)
- 2008 Advanced course in medical education 'Research in medical education', 5. University of Maastricht, THE NETHERLANDS (2-7 November);
- 2008 Ethic School summer school on Ethics on Nanotechnology, University of Twente, The Netherlands (25-29 August). European Commission, DG Research, 6 Ethics School project, www.ethicschool.eu & Malcsh Techno Valuation, Holland www.malsch.demon.nl.
- 2007 "Training and Assessment for Science Parks and Innovation Systems". Science Park of University Barcelona Spain (20.07.07) - Spin-off model "Quasi Enterprise" workshop on Public-Private-Partnership model proposed by Foundation Bosch i Gimpera.
- 8 2006-2004 Biannual workshops in Austrian pharmaceutical company EBEWE-Pharma
- 2004 Medical symposium 11th International Mondsee Medical Meeting, Traumatic Brain Injuries, Research, Innovations and Quality of Life. SALZBURG, AUSTRIA.

List of some domestic conferences and/or workshops attended:

- 2012 "Human Rights in the Health Care International Standards". Iv. 1. Javakhishvili Tbilisi State University. Tbilisi, Georgia. (13-15 May, 2012)
- 2010 International Conference on Rare Diseases. "Bringing patients and 2. researchers". Tbilisi, Georgia,. (September 10-11)
- 2010 Batumi Neuroscience Conference "Function and dysfunction of the nervous 3 system", Shota Rustaveli State University, Batumi, Georgia (August 2-6)
- 2010 Women's Health Fair. Organized by Peace Corps Volunteers Georgia. 4. Rustavi, Georgia (12<sup>th</sup> June)
- 2010 The 1st International conference on Nanochemistry and Nanotechnologies -NANO-2010, St. Andrew the First-Called Georgian University of the Patriarchy 5 of Georgia, Tbilisi, Georgia (23-24 March)
- 2010 Role of the University in Adult Education , organized by Adult Education Association of Georgia in consulting and training center in Tbilisi, Georgia 6 (20 May)
- 2010 Innovation Policies in Europe and European Integration. St. Andrew 7 University, Tbilisi, Georgia (9th of July).
- 2009 Adult community education in Georgia, organized by Adult Education 8 Association of Georgia in consulting and training center in Tbilisi, Georgia (15 December)