

Invited Speaker - International Meetings

1. Pavelić K.: Growth of tumors in diabetic hosts. *First International Symposium on Basic Diabetology*, 22.-28.01.1984. Porlamar, Venezuela
2. Pavelić K.: Extracellular matrix: A new in vitro system. *Roswell Park Memorial Institute*, 5.11.1985, Buffalo, New York, USA
3. Pavelić K.: Nerve growth factor (NGF) induced differentiation of human neuroblastoma cells biochemical properties of methionine 5-enkephalin and its receptors. *Conference Embryonic Origins and Control of Neoplasia*, 13.-14.10.1986., Dubrovnik
4. Pavelić K., Čabrić T., Levanat S.: Autocrine tumor growth regulation by the IGF I and the EGF. *Third International Congress on Hormones and Cancer*, 9. 1987., Hamburg, Germany
5. Pavelić K.: Induction of tumor cell differentiation in different human cell lines. *Institut for Physiological Chemistry, University Clinic Eppendorf, University of Hamburg*, 11.2.1988., Hamburg, Germany
6. Pavelić K.: A new method for tumor cell cultivation on artificial basement membrane. *Department for Molecular Endocrinology, University Clinic Eppendorf, University of Hamburg*, 23.8.1988., Hamburg, Germany
7. Pavelić K.: A substance immunologically cross reactive with insulin, *University Clinic Eppendorf, University of Hamburg*, 24.8.1988., Hamburg, Germany
8. Pavelić K.: Extracellular matrix: A new model for the in vitro cultivation of primary human tumor explants. *Mayo Clinic*, 11.5.1990., Rochester, Minnesota, USA
9. Pavelić K.: Immunohistochemical detection of C-MYC oncoprotein in paraffin-embedded tissue. *University of Cincinnati, College of Medicine*, 17.8.1990., Cincinnati, Ohio, USA
10. Pavelić K.: Molecular mechanism of cell activation. 35. *Congresso Nazionale Societa Italiana di Biochemica*, 29.09.- 3.10.1990., Bari, Italy
11. Pavelić K.: Oncogene and growth factors in autocrine control of tumor proliferation. *Molekularna genetika v medicini*, 22. *Memorijalni sastanak profesora Janeza Plečnika* 12. - 13.12.1991., Ljubljana, Slovenia
12. Pavelić K.: c-erb B-2/neu oncogene: A potencial prognostic value. *University of Cincinnati, College of Medicine*, , 28.10.1992. Cincinnati, Ohio, USA
13. Pavelić K.: New aspects in molecular medicine, uvodno predavanje. *New Aspects in Molecular Medicine 2*, Hrvatska akademija znanosti i umjetnosti, Zagreb, 5.11.1993., Cincinnati, Ohio, USA
14. Pavelić K.: Multiple genetical changes in malignant insulinoma. *Cancer Research Institute, Slovak Academy of Sciences*, 20.3.1995., Bratislava, Slovakia
15. Pavelić K.: Expression of nm23 gene in human tumors. *College of Medicine, University of Cincinnati*, 30.3.1994., Cincinnati, Ohio, USA
16. Pavelić K.: Multiple genetical alterations in malignant insulinomas. *Dnevi medicinske genetike z mednarodno udeležbo*. 19.-20.12. 1995., Ljubljana, Slovenia
17. Pavelić K.: Multiple genetical changes in neuroendocrine tumors. *Oncogenes and Tumor-Suppressor Genes*. 2.-7.12.1996., Cincinnati, Ohio, USA
18. Pavelić K.: Tumor suppressor gene NM23-H1 - A potential new tumor marker. *15th International Conference on Tumor Markers "Clinical Cancer Genetics and Biological Therapies"*. 14-17. 6. 1998, Lugano Switzerland
19. Pavelić K.: Metastasis repressor gene nm23-H1 - a potential new genetical marker. *The International Congress on Malformations and Rare Tumors of the Head and Neck*, 24.-27. 11. 1998. Zagreb, Croatia

20. Pavelić K.: Metastasis repressor gene nm23-H1 – a potential new genetical marker. Österreichische Biochemische Gesellschaft, Österreichische Gesellschaft f. Genetik und Gentechnik, Österreichische Gesellschaft f. Klinische Chemie, 29.04.1999., Graz, Austria
21. Pavelić K.: Molecular genetics of malignant insulinomas. International Conference on Disease of Pancreas, Biliary Tract and Duodenum, 07.05.1999., Ljubljana, Slovenia
22. Pavelić K.: Zeolites in Medicine. Gesellschaft für Biologische Krebsabwehr E.V., Krebserkrankungen im Jahr 2000., 04.03.2000., Chemnitz, Germany
23. Pavelić K.: Breast cancer genetics and biology. Second Central European Oncology Congress. 27.-30.06. 2000. Opatija, Croatia
24. Pavelić K.: Molecular genetics of breast cancer. 2nd Congress of the Slovenian Genetic Society. 13.-17.09. 2000. Bled, Slovenia
25. Pavelić K.: Increased activity of nm23-H1 gene in squamous cell carcinoma of the head and neck is associated with advanced disease and poor prognosis. 31st Memorial Meeting for Professor Janez Plečnik. 7.-8.12. 2000. Ljubljana, Slovenia
26. Pavelić K.: New break-through in gastrointestinal cancer. Conference on “Current Perspectives on Biomolecular Indicators and Clinical Management of Bladder, Breast, Colorectal and Lung Cancer”. 18.-22. 04. 2001. Erice, Italy
27. Pavelić K.: Biomedical applications of zeolites. 13th International Zeolite Conference. 8.-13.07. 2001. Montpellier, France
28. Pavelić K.: Arguments for human therapeutic cloning. Conference on Stem Cells: for the Freedom of Research in Europe. European Parliament, 18.-19.09. 2001. Bruxelles, Belgium
29. Pavelić K.: Molecular genetics in oncology. SEE – Conference on Molecular Medicine, 6-8.12. 2001., Skopje, Macedonia
30. Pavelić K.: Globalization and scientific freedom in molecular medicine. 38th Congress of the Transnational Radical Party, 4. - 7. 4. 2002. Geneva, Switzerland
31. Pavelić K.: Adjuvant effect of natural clinoptilolite in anticancer therapy. 6th International Conference on the Occurrence, Properties and Utilization of Natural Zeolites. Thessaloniki, 31.5. – 3.6. 2002. Greece
32. Pavelić K.: New developments in molecular oncology. 3rd Central European Oncology Congress. Opatija 19.06-22.6. 2002.
33. Pavelić K.: Could medicine benefit from zeolites: Molecular mechanisms of clinoptilolite activity. 2nd International Conference on Mechanisms and Actions of Nutraceuticals. Krems 6.10.-9.10, 2002. Austria
34. Pavelić K.: Involvement of insulin-like growth factor family of genes in human cancer. EMBO Conference Frontiers of Molecular Biology. Oslo 11.10.-14.10. 2002, Norway.
35. Pavelić K.: Molecular genetics of breast cancer. 2nd Meeting of the Molecular Medicine Network in SE Europe. University Hamburg and DAAD Stability Pact for SE Europe. Skopje, 18. 10. 2002. Macedonia.
36. Pavelić K.: Molecular mechanisms of clinoptilolite action at cellular level. Institute of Mineralogy, University of Salzburg, Salzburg, 23. 10. 2002. Austria.
37. Pavelić Kresimir: International Conference on Bioethics in Central and Eastern Europe. Lithuanian National Commission for UNESCO. Vilnius, 11.-12. 11. 2002. Lithuania
38. Pavelić K.: The role of insulin-like growth factor family in cancer development and growth. Technical University Dresden, Institute for Zoology, Faculty of Science, Department of Biology, Dresden, 19.11. 2002. Germany.
39. Pavelić K.: Arguments for and against human reproductive and therapeutic cloning. Scientific, ethical, religious dilemmas on the embryo status and its cloning, Sarajevo, 15.02. 2003. Bosnia and Herzegovina.

40. Pavelić K.: Functional genomics in perinatal medicine. Scientific, ethical, religious dilemmas on the embryo status and its cloning, Sarajevo, 15.02. 2003. Bosnia and Herzegovina.
41. Pavelić K.: Opinion on EMBO Research Awards and about European Research Council. Member of Preparative Working Party for EMBC/EMBO on the Section of Strategic Working Party EMBC and Life sciences in the European Research Council. The scientist's opinion. FEBS, EMBO and UNESCO. Paris 18. and 19.02.2003. France.
42. Pavelić K.: Mistakes and wrong ways in biomedical research. 12th Meeting on Medicine and Law. Maribor, 27.-28.03.2003. Slovenia.
43. Pavelić K.: New aspects in cancer genetics and role of functional genomics in oncology. Health Perspective in 21.st Century. Banja Luka, , 4.-8. 06. 2003., Bosnia and Herzegovina.
44. Pavelić K.: Nanotechnology and molecular medicine. The 3rd European-American School in Forensic Medicine and Mayo Clinic Course in Advanced Molecular and Cellular Medicine. Zagreb, 1.-5.09.2003, Croatia.
45. Pavelić K.: New methods of functional genomics and changes in the regulations of drug registration. 13th Meeting on Medicine and Law 26.- 27.03.2004. Maribor, Slovenia.
46. Pavelić K.: New developments in molecular oncology. 4th Central European Oncology Congress. Opatija 23.06-26.6. 2004.
47. Pavelić K.: Nanoporous materials in molecular medicine: cellular and molecular effects. 3rd International Conference on Mechanisms of Action of Nutraceuticals. Maggie Valley, Waynesville, N.C. USA, 11.-14. 11. 2004.
48. Pavelić K.: Life Science in the Europe of the Future. Joint Anniversaries EMBO, EMBC, EMBL. Mannheim, Germany, 15. 11. 2004.
49. Pavelic K.: Nanomedicine - Medicine on a small scale. Plenary lecture. Nanotechnology, Drug Delivery System. Chiang Mai, Thailand, 21. - 22. 02. 2005.
50. Pavcelic K.: Accelerating drug discovery: The role of omics technology. Plenary lecture. Free Radical School. Chiang Mai, Thailand, 21. - 22. 02. 2005.
51. Pavelic K.: Integrative genomics in cancer research and clinical practice. Human Molecular Genetics - Research and Testing Update. DAAD Stability Pact, University of Hamburg , University of Sarajevo. Sarajevo, Bosnia and Herzegovina, 25.-27. 02. 2005.
52. Pavelić K.: Aggressive and criminal behavior, molecular medicine and new judicial system. "Medicine and Law". Maribor Slovenia 18. - 19. 3. 2005.
53. Pavelic K.: Strategies for supporting life sciences research in scientifically developing countries in Europe. EMBC/EMBO Workshop on Advancing life sciences research in Europe. Berlin, Germany, 18. 04. 2005.
54. Pavelić K.: Functional genomics and drug discovery. International Symposium on Genomics and Proteomics in Experimental and Clinical Oncology. Novi Sad. Serbia and Monte Negro , 30.09.2005.
55. Pavelić K.: Omics revolution in medicine: The second generation will benefit from breakthrough in science. 13th Congress of European Union for School and University Health and Medicine, Dubrovnik, Croatia, 12.-15.10. 2005.
56. Pavelić K.: Cancer Research meets functional genomics – what has been accomplished so far? Molecular Diagnostic in Medicine. Ljubljana, Slovenia 30.11. – 2. 12. 2005.
57. Pavelić K.: Integrative genomics in medicine. Molecular Biology in Medicine. Academy of Sciences and Arts of Bosnia and Herzegovina. Sarajevo, Bosnia and Herzegovina, 22. 12. 2005.
58. Pavelić K.: Problems and ethical dilemmas in genetical research and diagnostic. "Medicine and Law". Maribor Slovenia 24.-25. 3. 2006.

59. Pavelić K.: Molecular profiling of tumors: from benchside to bedside. 1st meeting of the South Eastern European Molecular Biology and Genetics Network. Macedonian Academy of Sciences and Arts. Skopje, Macedonia, 11.-12.04.2006.
60. Pavelić K.: Integrative genomics in research and treatment of breast cancer. 14th world congress on breast cancer. Zagreb, Croatia, 18.-21.05. 2006.
61. Pavelić K.: Molecular profiling of tumors. International Conference From Solid State to Biophysics III. Cavtat, Croatia, 24.06.-1.07.2006.
62. Pavelić K.: FHIT gene in thyroid gland lesions. 4th International Conference Multidisciplinary Approach on Thyroid Gland, Salivary Glands and Parapharyngeal Space Tumors. Zagreb, Croatia 10.11.2006
63. Pavelic K.: Recent highlights in molecular medicine. Joanneum Research Meeting. Graz, Austria 28.02.2007.
64. Pavelic K.: Pavelić K.: Stem cells in therapy. 16th "Medicine and Law". Maribor Slovenia 23. – 24. 3. 2007.
65. Pavelić K.: Casting Lights on Molecular Events Underlying Tumor Invasion and Metastasis: What can be Seen from the "Omics" point of View? 7th Slovenian Meeting of the Slovenian Biochemical Society with International Participation. Maribor, Slovenia, 26.-29. 09. 2007
66. Pavelić K.: Omics approach in cancer diagnosis and therapy. Systhers Inremos Project: Recent developments in tumor diagnosis and therapy. Piran, Slovenia, 2. – 3. 11. 2007.
67. Pavelić K.: The role of integrative genomics/proteomics in the detection and treatment of metastatic breast cancer. 5th Conference on Experimental and Translational Oncology. Kranjska Gora, Slovenia, 26.-30. 03. 2008.
68. Pavelic K.: Stem cell research: Status, prospects and prerequisites. "Medicine and Law". Maribor Slovenia 28.-29. 3. 2008.
69. Pavelić K. and Varela-Nieto I.: Stem cells and tissue engineering. European Medical Research Council Forward Look. EMRC 52nd Plenary meeting. The Royal College of Physicians. London, UK, 22-23. 04.2008.
70. Pavelic K.: Improved navigation and precise drug delivery (contributed talk). HotNanoTopics. Nanostructured bio-interfaces. Portorož, Slovenia, 26.-30.05, 2008.
71. Pavelić K.: Casting light on molecular events underlying metastasis of cancer: what can be seen from the –omics point of view. 38th Annual meeting of European Environmental Mutagen Society (EEMS) Cavtat, Croatia, 21.-25.09.2008.
72. Pavelić K.: Presentation of the ESF-EMRC Science Policy Briefing on stem cell research. European Science Foundation, European Medical Research Council. Paris, France, 13. 10. 2008.
73. Pavelić K.: Forward Look: Toward the preventive (presymptomatic) medicine in the light of high-throughput (-Omics) techniques. European Medical Research Councils (EMRC) 55th Plenary Meeting of the Standing Committee. Copenhagen, Denmark, 13-14. 10. 2009.
74. Pavelić K.: Croatian position on developing scientific strategy: from the perspective of small country. UNESCO General Conference 35th session. Major Program II – Natural Sciences. Paris, 15-16. 10. 2009.
75. Pavelic K: -Omics in Personalized Medicine. Invited introductory lecture. ESF Forward Look – Scoping Workshop on "Personalized Medicine for the European Patients" Brussels 1.07.2010.
76. Pavelić K.: Clinoptilolite: Cellular and molecular effects on tumor cells. Zeolite 2010. 8th International conference on the occurrence, properties and utilization of natural zeolites. Sofia, Bulgaria 10-18. 07. 2010.
77. Pavelić K.: Forward Look: High throughput in personalized medicine for European citizens. Strasbourg. 57. Plenary Meeting of the European Medical Research Council, European Science Foundation. European Parliament. Strasbourg 13-14. 10. 2010.
78. Pavelić K.: Personalized medicine and high-throughput approach: toward new medical practice. Medicine and Law, Maribor, Slovenia, 25.-26.03. 2011.

79. Pavelić K: Forward Look: Personalized Medicine for the European Citizen. European Medical Research Council 40th Anniversary. Strasbourg, France, 29.09. 2011.
80. Pavelic K: Clinoptilolite: cellular and molecular effects relevant for human treatment. Ospedale di Campi Salentina "San Pio de Pietreleina. Lecce, Italija, 18.05.2012.
81. Pavelic K: Forward look on biotechnology. Information sources in biotechnology. European Commission project SLING (Serving life-science information for the next generation. 7.th Framework programme. Rijeka, 21. 06. 2012.
82. Pavelić K: Human Stem Cell Research and Regenerative Medicine – A European Perspective on Scientific, Ethical and Legal Issues. 2nd International conference on regenerative orthopaedics and tissue engineering. Opatija, Croatia 20-22, 09. 2012,
83. Pavelić K: The ex-post evaluation of the impact of research projects and funding programmes. Workshop, European Research Council „The ex-post evaluation of the impacts of reserch projects and funding programmes”, Brussels, Belgium , 29-30.11. 2012,
84. Pavelić K.: Programed and induced cell death: nanomedicine as an argument against euthanasia. Medicine and Law, Maribor, Slovenia, 22.-23.03. 2013.
- 85 Pavelić K: Presentation of the European Science Foundation (ESF) Early diagnosis of cancer in primary health care. Future role of high-throughput technologies. ESF Exploratory Workshop, Orenas Slott, Gumslow, Sweden, 6-8. 05. 2013.
86. Pavelić K.: Metastasis: a parallel disease. T2C Cancer Workshop: From Prevention to Novel Treatment approaches. Izola, Slovenia, 6.09. 2013.
87. Pavelić K: Cancer stem cells in invasion and metastasis. Matične celice in tkivni inženiring v sodobni kirurgiji. Maribor, Slovenia, 25.10. 2013.
88. Pavelić K: Biological action of clinoptilolite. Wie ein Naturmineral vor Nahrungsmittel- und Umwelt-Giften schützt. Pharmaceutical Meeting, Vienna, Austria, 12.03.2014.
89. Pavelić K: Medical application of clinoptilolite. Applicazioni della zeolite in gastroenterologia e oncologia. Medical Meeting Gli Dei, Pozzuoli, Italy, 29.04. – 1.05.2014.
90. Pavelić K: Medical application of clinoptilolite in oncology: cellular and molecular mechanisms. Hospital Cardarelli, Oncology Department, Napoli, Napoli, Italy, 30.04.2014.
91. Pavelić K: Toxicology of modified clinoptilolite and possible effect on polyneuropatic pain developed after chemotherapy of colon tumor. Novara, Italy, 17.07. 2014.
92. Pavelić K.: Is there a connection between personalized and integrative medicine. Medicine and Law, Maribor, Slovenia, 20.-21.03. 2015.
93. Pavelić K: Natural zeolite clinoptilolite: Fundamentals/R&D/ latest studies. Symposium on medicinal application of zeolites. Portshach, Worther See, Austria. 18. -19.04. 2015.
94. Pavelić K.: Relationship between patient and doctor and personalized medicine. Medicine and Law, Maribor, Slovenia, 18.-19.03. 2016.
95. Pavelić K: Do we understand personalized medicine paradigm? MicroBiota Incognita.. Krk, Croatia, 26-28.09. 2016
96. Pavelić K: Natural zeolite clinoptilolite: Fundamentals/R&D/ latest studies. III International Congress of Quantistic Psychomedicine. Milano, Italija. 19.-20.11. 2016.
97. Pavelić K.: Safety Measures at Universities & Risks of Genetically Modified Organisms. Medicine and Law, Maribor, Slovenia, 23.-24.03. 2017.
98. Pavelić K: Peronalized medicine for European citizens. Key note lecture. Symposium *Personalized medicine and molecular diagnostics*. Human Technology Styria GmbH, Graz, Austria, 15.10. 2017.

99. Pavelić K: Genome enhancement and transhumanism. Medicine, law and society: Globalisazion of Medicine in 21st Century, Maribor, Slovenia, 28. - 30. 03. 2019.
100. Pavelić K: Zeolith und Onkologie. Innovative Integrative ganzheitsmedizinische Konzepte in der Onkologie. Wien, Austria, 6.-8.03. 2020
101. Pavelić K.: Personalized medicine: basic principles and clinical importance. International Medical Online Conference. Online conference Webinar. International Musculoskeletal Foundation, Medizintechnik GmbH and Juraj Dobrila University of Pula, 19.02.2021.
103. Pavelić K.: Personalized medicine – one of rhe ways to overcome the problems of modern medicine. How to deal with uncertainties in increasingly complex environment? (Covid-19 and geopolitical crisis – The new cartography of risk and crises). Cavtat 29.-30. 09. 2022.
104. Pavelić K.: Covid 19: Open questions. How ro deal with uncertainties in increasingly complex environment? (Covid-19 and geopolitical crisis – The new cartography of risk and crfises). Cavtat 29.-30. 09. 2022.
105. Pavelić K. Importance of genetic material for the future. Medicina, parvo in družba, Maribor, Slovenia, 23-24-03. 2023.
106. Pavelić K: Molecular biological reasons for rejecting the so-called vaccines against Covid-19. Congress LRNE Controversies Medicine, Belgrade, 14. 12. 2024.
107. Pavelić K: Problem in the design and synthesis of new drugs, Medicina, parvo in družba. Medicina in farmacija v slubi zdravlja,, Maribor, Slovenia, 27-28-03. 2025.