

PERSONAL INFORMATION

Dinko Vitezic

WORK EXPERIENCE

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- 1991- Present **Full Professor**
University of Rijeka Medical School (Croatia)
From 1991- present, work positions changed from assistant, assistant professor, associate professor to current position of full professor. Full Professor Dinko Vitezi, MD, PhD is a specialist in Clinical Pharmacology, and he is course coordinator for undergraduate mandatory course in Clinical Pharmacology (Study of Medicine), and he participates in undergraduate course in Pharmacology (Study of Medicine, Dentistry and Study for Nursing/Medical Technician), Toxicology course (Study for Sanitary Engineers).
He also conducts selected lectures for several clinical departments at University of Rijeka School of Medicine. He participates in courses which are part of postgraduate studies at the School of Medicine in Rijeka (Drug Poisoning, Clinical Pharmacology and Neuropsychopharmacology), at the University of Zagreb School of Medicine (Clinical Pharmacology) and University of Zagreb School of Pharmacy (Individualization of the Therapy, Clinical Pharmacy).
- 1994- Present **Specialist in Clinical Pharmacology**
University Hospital Centre Rijeka (Croatia)
Consultant in clinical pharmacology in the hospital setting.
- 1991- 1992 **MD, Pediatrics Department**
University Hospital Centre Rijeka (Croatia)
- 1989- 1990 **Internship**
University Hospital Centre Rijeka (Croatia)

EDUCATION AND TRAINING

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- 1982- 1987 **Medical Doctor (MD)**
University of Rijeka School of Medicine (Croatia)
- 1995 **Master of Science**
University of Rijeka Medical School (Croatia)
- 1999 **PhD**
University of Rijeka School of Medicine (Croatia)
- 1992- 1996 **Clinical Pharmacology**
University Hospital Zagreb (Croatia)
- June 1997-September 1997 **Epidemiology and meta-analysis**

ADDITIONAL INFORMATION

- Expertise** As listed below, according to my medical education in the field of clinical pharmacology, current and previous duties, my fields of expertise include clinical trials assessment (ethical and scientific), assessment of efficacy and safety of medicinal products, expertise in pharmacoconomics and clinical outcomes and as expert involvement in legislative preparation of new laws and by-laws in the field of drugs.- (present) Member of the Drug Committee, Croatian Health Insurance Company; evaluation of new drugs for the positive Drug List and evaluation of the list- (2017-present) Member of the Committee for Orphan Medicinal Products (COMP), European Medicines Agency's (EMA); member duties in evaluating and assessing new products as a member of COMP which is responsible for recommending orphan designation of medicines for rare diseases -(present) EU clinical trials portal and Union database ; participating at the EMA meetings with Member States as a past Chairman of the Central Ethics Committee for Republic of Croatia- (present) Agency for Medicinal Products and Medical Devices, Croatia; External Member of the Committee for Medicinal Products; expert opinion on the efficacy and safety of medicinal products- (present) Chairmen of the Ethical Committee of University of Rijeka Medical School; ethical committee for biomedical research; evaluation of scientific projects, PhD thesis, etc.- (present) Chairmen of the Clinical Trials Committee of the University of Rijeka Hospital Centre; evaluation of all documentation for clinical trials, scientific and ethical evaluation, support for clinical trials- (2007-2016) Chairman of the Central Ethics Committee for Republic of Croatia ; (2016-2018) Member of the Central Ethics Committee for Republic of Croatia independent body for assessment of clinical and non-interventional trials for Croatia; evaluation of all documentation for clinical trials, scientific and ethical evaluation- (2000 - 2005) Member of the Drug Committee of the Ministry of Health, Republic of Croatia, expert opinion on the efficacy and safety of medicinal products as a part of approval process in Republic of Croatia before Drug Agency establishment- (2004 - 2007) Vice-chairman of the Drug Committee, Croatian Health Insurance Company; evaluation of new drugs for the positive Drug List and evaluation of the list- (2002-2003) Chairman of the Drug Committee, Croatian Health Insurance Company; evaluation of new drugs for the positive Drug List and evaluation of the list- (2000-2002) Member of the Managing Council, Croatian Health Insurance Company
- Publications** Publications (CC and SCI):

1. upan G, Vitezi D, Mri J, Matei D, Simoni A. Effects of nimodipine, felodipine and amlodipine on electroconvulsive shock-induced amnesia in the rat. *Europ J Pharm* 1996; 310: 103- 106
2. Vlahovi Palevski V, Vitezi D, Palevski. G. Antibiotics utilization during the war period: Influence of drug donations. *Europ J Epidemiol* 1997; 13: 859- 862
3. Vlahovi Palevski V, Vitezi D, upan G, Simoni A. Education in clinical pharmacology at the Rijeka School of Medicine, Croatia. *Eur J Clin Pharmacol* 1998; 54: 685- 689
4. Kraus I, Vitezi D. Anosmia induced with alpha interferon in a patient with chronic hepatitis C. *Int J Clin Pharmacol Ther* 2000; 38(7): 360- 361
5. Kraus I, Vitezi D. Acute hepatitis induced by alpha-interferon in a patient with chronic hepatitis C. *Can J Gastroenterol* 2001; 15: 333-335
6. Vitezi D. A risk-benefit assessment of sildenafil in the treatment of erectile dysfunction. *Drug Saf* 2001; 24: 255-265
7. Kraus I, Vitezi D, Ogui R. Flutamide-induced acute hepatitis in advanced cancer patients. *Int J Clin Pharmacol Ther* 2001; 39: 395- 399
8. Brni N, Vikovi I, Peri R, irli A, Vitezi D, Cuculi D. Accidental plant poisoning with colchicum autumnale: report of two cases. *Croat Med J*, 2001; 42: 673- 675
9. Vitezi D, Mri Peli J. Erectile dysfunction: oral pharmacotherapy options. *Int J Clin Pharmacol Ther* 2002; 40: 393- 403
10. Mri-Peli J, upan G, Maysinger D, Peli G, Vitezi D, Simoni A. The influence of MK-801 on the hippocampal free arachidonic acid level and Na⁺, K⁺- ATPase activity in global cerebral ischemia-exposed rats. *Prog Neuropsychopharmacol Biol Psychiatry* 2002; 26: 1319- 1326
11. Mri-Peli J, Peli G, Vitezi D, Antoni I, Filipovi T, Simoni A, upan G. Hyperbaric oxygen treatment: the influence on the hippocampal superoxide dismutase and Na⁺, K⁺- ATPase activities in global cerebral ischemia-exposed rats. *Neurochem Int* 2004; 44:

585- 594
12. Tonini C, Beghi E, Berg AT, Bogliun G, Giordano L, Newton RW, Tetto A, Vitelli E, Vitezi D, Wiebe S. Predictors of epilepsy surgery outcome: a meta-analysis. *Epilepsy Res* 2004; 62: 75- 87
13. Vitezi D, Burke T, Mri-Peli J, Mavri , Zaputovi L, upan G, Simoni A. Characteristics of blood-pressure control in treated hypertensive patients in Croatia. *Blood Pressure* 2005; 14 (Supp. 2): 33- 41
14. Ljubii , Vui Peitl M, Vitezi D, Peitl V, Grbac J. Psychopharmacotherapy and spirituality. *Psychiatr Danub* 2007; 19: 216- 221 (SCI)
15. Ljubii , Letica-Crepulja M, Vitezi D, Ljubii Bistroni I, Ljubii R. Lithium treatments: single and multiple daily dosing. *Can J Psychiatry* 2008; 53: 69-77
16. Vitezi D, Mri Pelci J, upan G, Vitezi M, Ljubii , Simoni A. Na⁺, K⁺-ATPase activity in the brain of the rats with kainic acid-induced seizures: influence of lamotrigine. *Psychiatr Danub* 2008; 20: 269- 276 (SCI)
17. Mri-Peli J, Peli G, Vitezi D, Ljubii , upan G, Simoni A. Activation of ERK and JNK MAP kinases in optic nerves of rats exposed to global cerebral ischemia. *Psychiatr Danub* 2008; 20: 456- 460 (SCI)
18. Liki R, Vitezi D, Maxwell S, Polaek O, Franceti I. The effects of problem-based learning integration in a course on rational drug use: a comparative study between two Croatian medical schools. *Eur J Clin Pharmacol* 2009; 65: 231-237
19. Vitezi D, Lovrek M, Tomi S. Centralized national ethical review of clinical trials in Croatia. *Croat Med J*. 2009; 50: 111-116
20. Perkovi O, Vitezi D, Rude J, Vitezi M, Kovaevi M, Mri-Peli J, Ljubii , Jurjevi A. Sildenafil induced choreoathetosis in men with Parkinsons disease. *Int J Clin Pharmacol Ther* 2010; 48: 76-78
21. epi Grahovac D, Vitezi D, Sindik N, Vitezi M, Grahovac T. Medical and bioethical issues in a pregnant woman with epilepsy: Case report. *Coll Antropol* 2010; 34 (Supp. 1): 311-313
22. Kovaevi M, Jonji N, talekar H, Zaputovi L, tifter S, Vitezi D. Apoptotic cell death and rupture of abdominal aortic aneurysm. *Med Hypotheses* 2010; 74: 908-910
23. Mri-Peli J, Pilipovi K, Vujii B, Peli G, Vitezi D, upan G. The influence of erythropoietin treatment on oxidative stress parameters in cortex of rats exposed to transient middle cerebral artery occlusion. *Period Biolog* 2011; 113: 69-74 (SCI)
24. Kovaevi M, Kirin I, Vitezi D, Koli Z, Martinovi G, Jurii D. Traumatic avulsion of left common carotid and vertebral arteryans. *ANZ J Surg* 2011; 81: 573-574
25. epi Grahovac D, Bajek G, Vitezi D, Tukan Mohar L, Rui Bari A, Grahovac T, Bajek S. Dilemma of antiepileptic drugs withdrawal in symptomatic epilepsy. *Coll Antropol* 2011; 35: 1291-1294
26. Mri-Peli J, Pilipovi K, Peli G, Vitezi D, upan G. Temporal and regional changes of superoxide dismutase and glutathione peroxidase activities in rats exposed to focal cerebral ischemia. *Cell Biochem Funct* 2012; 30: 597-603
27. Vitezi D, Maarevi T, Gantumur M, Buble T, Vitezi M, Kovaevi M, Mri-Peli J, estan B. Drug usage by outpatients in Croatia during an 8-year period: Influence of changes in pricing policy. *Int J Clin Pharmacol Ther* 2012; 50: 483-489
28. Durakovi Z, Vitezi D. Pharmacodynamics and pharmacokinetics in the elderly. *Period Biol* 2013; 115: 517-520 (SCI)
29. Inotai A, Petrova G, Vitezi D, Kaló Z. Benefits of investment into modern medicines in Central-Eastern European countries. *Expert Rev Pharmacoecon Outcomes Res* 2014; 14: 71-7930. Mance D, Mance D, <u>Vitezi D</u>. Incremental cost-effectiveness pharmacoeconomic assessment of hepatitis C virus therapy: an approach for less wealthy members of the common market. *Croat Med J* 2016; 57(6): 582-59031. Mri-Peli J, Pilipovi K, Peli G, <u>Vitezi D</u>, upan G. Decrease in Oxidative Stress Parameters after Post-Ischaemic Recombinant Human Erythropoietin Administration in the Hippocampus of Rats Exposed to Focal Cerebral Ischaemia. *Basic Clin Pharmacol Toxicol* 2017; doi: 10.1111/bcpt.1283332. Inotai A, Prins CPJ, Csanádi M, <u>Vitezic D</u>, Codreanu C, Kaló Z. Is there a reason for concern or is it just hype? A systematic literature review of the clinical consequences of switching from originator biologics to biosimilars. *Expert Opin Biol Ther* 2017; 17(8): 915-92633. Inotai A, Csanádi M, <u>Vitezic D</u>, Francetic I, Tesar T, Bochenek T, Lorenzovici L, Dylst P, Kaló Z. Policy Practices to Maximise Social Benefit from Biosimilars. *J Bioequiv Availab* 2017; 9(4): 467-47234. Kucan M, Mrcic-Pelcic J, <u>Vitezic D</u>. Antihypertensive Drugs in Croatia: What Changes the Drug Usage Patterns? *Clin Ther* 2018; 40(7): 1159-1169 https://doi.org/10.1016/j.clinthera.2018.05.018

Other publications:

1. Vitezi D, Romani V, Franulovi J, Ahel V, Matei D. Naphazoline nasal drops intoxication in children. *Arh hig rada toksikol* 1994; 45: 25-29
2. Gazdik M, Paui-Kirini E, Kri M, Vitezi D,

Sasso A. A contribution to the understanding of clinical and electroencephalographic characteristics of benign epilepsy with occipital paroxysms in children. *Period Biol* 1996; 98(1): 61-66

Tonini C, Beghi E, Vitezi D. Prognosis following epilepsy surgery: a systematic review. *Neurology Rev Int* 1997; 2(1): 1- 6

4. Simoni A, upan G, Vlahovi Palevski V, Vitezi D. Klinika farmakologija: obvezatni ili izborni predmet na estoj godini studija medicine. *Pharmaca* 1997; 35: 33- 43

5. Vitezi D, Zeidler F, Vlahovi Palevski V. Uporaba lijekova u lijeenju anafilaksije. *Pharmaca* 1998; 36: 233- 244

6. Vitezi D, Simoni A. Fotodinamsko lijeenje: temeljni principi i primjena. *Pharmaca* 1999; 37: 133- 142

7. Rosovi V, Vitezi D. Farmakoekonomski pokazatelji potronje antimikrobnih lijekova: uinak Liste priuvnog antimikrobnog lijeka. *Farm Glas* 1999; 55 (10): 369- 372

8. Vitezi D, Ahel V. Racionalna primjena nazalnih dekongestiva, antitusika i mukolitika. *Pediatr Croat* 2001; 45(Supp. 1): 169- 172

9. Vitezi D, Mri J, upan G. Lijekovi i placenta. *Acta Med Croat* 2001; 55(Supp. 1): 35- 38

10. Vitezi D, Mri Peli J, upan G. Kliniko ispitivanje lijekova: kliniki pokus. *Medicina* 2004; 42: 177- 180

11. Vitezi D, Mavri , Kneevi A, Mri Peli J, upan G. Farmakoterapija u lijeenju hipertenzije: znaenje smjernica. *Medicina* 2004; 42: 207- 216

12. epi- Grahovac D, Vitezi D, Petrovi O, Willheim K, Jurjevi A, Sindik N. Epilepsija i trudnoa primjena antiepileptika u trudnoi. *Acta Med Croat* 2005; 59: 55- 59

13. Vitezi D, Buble T. Liste lijekova koji su znaajni imbenici odgovorni za njihovo oblikovanje. *Pharmaca* 2005; 43: 26- 34

14. Tomuli V, Vitezi D, Zaputovi L. Pluna arterijska hipertenzija rijetka i teka bolest. *Medix* 2010; 16 (87/88): 172- 176

15. Vitezi D, Mri-Peli J, Drenski-Balija N. Istovrsni bioloiki lijekovi promjene i razvoj zakonodavstva. *Pharmaca* 2010; 48: 4- 13

16. Mavri , Zaputovi L, Vitezi D. Diuretici. *Medicus* 2010; 19 (2): 117- 122

17. Zaputovi L, Mavri , Vitezi D. Blokatori kalcijjskih kanala. *Medicus* 2010; 19 (2): 131- 137

18. Vitezi D, Mavri , Zaputovi L. Nitrati danas. *Medicus* 2010; 19 (2): 175- 179

19. Peli G, Vitezi D, Mri-Peli J. Farmakoterapija glaukoma. *Farm Glas* 2011; 67 (5): 311- 327

20. Vitezi D, Mimica N. Lijekovi za lijeenje Alzheimerove bolesti farmakoekonomski aspekti i smjernice. *Medix* 2012; 18 (101/102): 216-219

21. Vitezi D. Vanost smjernica i farmakoekonomike u lijeenju arterijske hipertenzije. *Medix* 2013; 19 (104/105): 216-219

22. Vitezi D, Mri-Peli J. Utjecaj lijekova na titnjau: transplacentarni prijelaz i djelovanje na fetus. (The influence of drugs on the thyroid gland: transplacental crossing and effects on fetus). *Gynaecologia et Perinatologia* 2014; 23 (Supp. 2): 26-31

23. Mimica N, Kuan Juki M, Preseki P, Ivii M, Bra M, Vrbi Lj, Boban M, Pivac N, Brinar P, Vuksan usa B, Boroveki F, Tomasovi Mrela N, Vitezi D, Fingler M, imi G, Vucvac V, orevi V, Bili P, Klepac N, Juki V, Gali S, Budigam B, Filipi I, Vidovi D, Glamuzina K. Hrvatska strategija borbe protiv Alzheimerove bolesti i drugih demencija prijedlog nacrtu uz nadopune. *Medix* 2015; 21 (117): 111-11824. Vitezi D. Uvodnik. *Medicus* 2017; 26: 525. Erdelji Turk V. Lijekovi i trudnoa. *Medicus* 2017; 26: 23-36

Congress abstracts: 1. upan G, Matei D, Vitezi D, Simoni A. Nimodipine prevents electroshock-induced amnesia in the rat. *Deutsche Gesellschaft für Pharmakologie und Toxikologie, Graz, Austria, September 6-9, Naunyn-Schmiedeberg's Arch Pharmacol* 1992: 21

2. Paui-Kirini E, Kri M, Babi T, Sasso A, Vitezi D. The first experiences with Lamictal in children with treatment resistant epilepsy. Abstracts of the First Symposium of the Slovenian Chapter of International League Against Epilepsy, Ljubljana, Slovenia, September 24-25, 1993: 45

3. Vitezi D, upan G, Mri J, Matei D, Simoni A. Influence of nimodipine and amlodipine on the passive avoidance behaviour in rats exposed to electroconvulsive shock. 2nd Croatian Congress of Pharmacology with International Participation, Rijeka, Croatia, September 9- 13, 1997, *Period Biol* 1997; 99 (Supp. 1): 33

4. Vitezi D, Vlahovi Palevski V, Grkovi V, Simoni A. Therapeutic drug monitoring: A survey of serum drug levels in the University Hospital Center Rijeka. 2nd Croatian Congress of Pharmacology with International Participation, Rijeka, Croatia, September 9- 13, 1997, *Period Biol* 1997; 99 (Supp. 1): 78

5. Vlahovi Palevski V, Vitezi D, Simoni A. Clinical pharmacology in undergraduate and postgraduate medical education at the University of Rijeka Medical School. 2nd Congress of European Association for Clinical Pharmacology and Therapeutics (EACPT), Berlin, Germany, September 17- 20, 1997, *Europ J Clin Pharmacology* 1997; 52 (Supp.): 32

6. Tonini C, Beghi E, Vitezi D. Surgery of epilepsy: Do we need controlled clinical trials? IXth National Meeting of the Italian Neuroepidemiology Group, Torino, Italy, November 14- 16, 1997, *Neuroepidemiology* 1998;17: 14 (28)

7. Mri J, Maysinger D, Kri J, Vitezi D. Hypoglycemic effects and modulation of

Na,K-ATPase activity in hippocampus and cortex of diabetic rats with peroxovanadium compound. XIIIth International Congress of Pharmacology, München, Germany, July 26- 31, 1998, Naunyn-Schmiedeberg's Arch Pharmacol 1998; 358 (Supp. 2(1)): 554-558. Zeidler F, Vitezi D. Therapy of anaphylaxis: Practical approach. PECEMS, Book of Abstracts of the Fourth Pan-European Conference on Emergency Medical Systems, Opatija, Croatia, August 23- 27, 1998: 10-11. Vitezi D, Mri J, upan G, Maysinger D, Simoni A. Influence of lamotrigine on the Na⁺, K⁺-ATPase activity and induction of JNK and c-Jun in electroconvulsive shock-treated rats. 2nd European Congress of Pharmacology, Budapest, Hungary, July 3-7, 1999, Fundament Clin Pharmacol 1999; 13 (Supp. 1): 201-202. Vitezi D, Mri J, upan G, Maysinger D, Simoni A. Lamotrigine: Influence on the activity of Na⁺, K⁺-ATPase, JNK and c-Jun induction in rat hippocampus after kainic acid treatment. 23rd International Epilepsy Congress, Prague, Czech Republic, September 12- 17, 1999, Epilepsia 1999; 40 (Supp. 2): 119-120. Mri J, Vitezi D, Maysinger D, upan G, Simoni A. The effect of electroconvulsive shock-induced convulsions on the Na⁺, K⁺-ATPase activity and induction of JNK and c-Jun in rat hippocampus and cortex. 23rd International Epilepsy Congress, Prague, Czech Republic, September 12- 17, 1999, Epilepsia 1999; 40 (Supp. 2): 137-138. Vitezi D, Tonkovi M, Pau Kirini E, Sasso A, Vlahovi V. Lamotrigine serum concentrations monitoring in children with epilepsy. 3rd Congress of the European Association for Clinical Pharmacology and Therapeutics (EACPT) & 4th Jerusalem Conference on Pharmaceutical Sciences and Clinical Pharmacology (JC4), Jerusalem, Israel, October 3- 8, 1999, Br J Clin Pharmacol 1999; (Supp.): 26-27. Vitezi D, Simoni A, Vlahovi Palevski V, Lutica I, Braut T. Current situation of photodynamic therapy in carcinoma treatment. 3rd Congress of the European Association for Clinical Pharmacology and Therapeutics (EACPT) & 4th Jerusalem Conference on Pharmaceutical Sciences and Clinical Pharmacology (JC4), Jerusalem, Israel, October 3- 8, 1999, Br J Clin Pharmacol 1999; (Supp.): 70-71. Rosovi-Bazijanac V, Vitezi D. Central nervous system drugs use in the university teaching hospital during a three year period. Abstract book of the Spring Conference on Clinical Pharmacy of the European Society of Clinical Pharmacy, Reykjavik, Iceland, May 10- 13, 2000; 15-16. Vitezi D, upan G, Mri J, Simoni A. Lamotrigine: influence on the passive avoidance behavior in electroconvulsive shock-treated rats. 5th Congress European Society for Clinical Neuropharmacology, Opatija, Croatia, May 17- 21, 2000, J Neural Transm 2000; 107(5): XL-XLII. Vitezi D, Rosovi-Bazijanac V, Vlahovi Palevski V, Simoni A. Central nervous system drugs utilisation in the University Teaching Hospital. VII World Conference on Clinical Pharmacology and Therapeutics and 4th Congress of the European Association for Clinical Pharmacology and Therapeutics, Florence, Italy, July 15- 20, 2000, Br J Clin Pharmacol 2000; (Supp.): 95-96. Vitezi D, Kraus I. Flutamide hepatotoxicity in patients with prostate cancer. Abstracts of the 8th Annual Meeting of the European Society of Pharmacovigilance, Verona, Italy, September 21- 23, 2000; 120-121. Vitezi D, Pau-Kirini E, Sasso A. Characteristics of pharmacotherapy in patients with benign epilepsy with occipital paroxysms. 4th European Congress on Epileptology, Florence, Italy, October 7- 12, 2000, Epilepsia 2000; 41 (Supp.): 190-191. Vitezi D, Mri-Peli J, upan G, Simoni A. Lamotrigine and modulation of Na⁺, K⁺-ATPase activity in rat hippocampus and cortex after kainic acid induced seizures. 24th International Epilepsy Congress, Buenos Aires, Argentina, May 13- 18, 2001, Epilepsia 2001; 41 (Supp.): 190-191. Vitezi D. Aromatazni inhibitori i inaktivatori: koje su razlike?. 1. kongres Hrvatskog drutva za radioterapiju i onkologiju, Plitvice, Hrvatska, 7.-10. lipanj, 2001, Knjiga saetaka: 75-76. Vitezi D, Rosovi-Bazijanac V, Ahel V. Drug utilization in the University paediatric hospital. 5th Congress of the European Association for Clinical Pharmacology and Therapeutics, Odense, Denmark, September 12- 15, 2001, Pharmacol Toxicol 2001; 89 (Supp.): 47-48. Valkovi Siuc D, Vitezi D, Ogui R, timac D. Anesthetic effect of topical lidocaine gel in cystoscopically examined patients. 5th Congress of the European Association for Clinical Pharmacology and Therapeutics, Odense, Denmark, September 12- 15, 2001, Pharmacol Toxicol 2001; 89 (Supp.): 135-136. Rosovi-Bazijanac V, Vitezi D, Ahel V. University paediatric hospital Rijeka: Drug consumption study. World Congress of Pharmacy and Pharmaceutical Sciences 2001, Singapore, September 1- 6, 2001, Abstracts: PE-P-063-064. Vitezi D. Risk-benefit assessment in drug usage. Third Croatian Congress of Pharmacology with International Participation, Zagreb, Croatia, September 18-21,

2001, *Period Biol*; 103 (Supp.): 39-45. Vitezi D. HMG- CoA reductase inhibitors: pharmacodynamics and pharmacokinetics. Third Croatian Congress of Pharmacology with International Participation, Zagreb, Croatia, September 18-21, 2001, *Period Biol*; 103 (Supp.): 59-65.

26. Rosovi-Bazijanac V, Vitezi D, Ahel V. Drug consumption study in university paediatric hospital. 30th European Symposium on Clinical Pharmacy, European Society of Clinical Pharmacy, Antwerp, Belgium, October 10- 13, 2001, Abstract Book: 32-33.

27. Vitezi D, Siuc Valkovi D, Ogui R, timac D, Mri-Peli J. The possibility of systemic adverse effects after lidocaine gel application in colonoscopically examined patients. 1st Congress of International Society of Pharmacovigilance, Carthage, Tunis, October 17- 20, 2001, Abstract Book: 95-96.

28. Mri-Peli J, Peli G, Vitezi D, upan G, Simoni A. The effect of MK-801 on the Na⁺, K⁺-ATPase activity and the free arachidonic acid level in hippocampus of ischemic rats. 1st Croatian Congress on Molecular Life Sciences with International Participation, Opatija, Croatia, June 9- 13, 2002, Book of Abstracts: 99-100.

29. epi-Grahovac D, Vitezi D, Grahovac T, Vitezi M. Antiepileptic drugs and pregnancy registry: preliminary results. 5th Croatian Symposium on Epilepsy with International Participation, Osijek, Croatia, June 12- 15, 2002, *Neurol Croat* 2002; 51 (Supp. 2): 14-15.

30. epi-Grahovac D, Willheim K, Jurjevi A, Vitezi D. Quality of life of symptomatic epilepsy- a case report. 5th Croatian Symposium on Epilepsy with International Participation, Osijek, Croatia, June 12- 15, 2002, *Neurol Croat* 2002; 51 (Supp. 2): 24-25.

31. Vitezi D, Tomac J, Mri-Peli J, Simoni A, upan G. Influence of lamotrigine on histological hippocampal changes in rats with kainic acid- induced seizures. 5th European Congress on Epileptology, Madrid, Spain, October 6- 10, 2002, *Epilepsia* 2002; 43 (Supp. 8): 89-90.

32. epi Grahovac D, Vitezi D, Petrovi O, Willheim K, Jurjevi A, Vitezi M, Grahovac T. Epilepsy and antiepileptic drugs during pregnancy in Rijeka University Hospital. 5th European Congress on Epileptology, Madrid, Spain, October 6- 10, 2002, *Epilepsia* 2002; 43 (Supp. 8): 158-159.

33. Vitezi D, Siuc Valkovi D, Ogui R, timac D, Dvornik , Mri-Peli J. Lidocaine hydrochloride gel topical application: safety in endoscopically examined patients. International Society of Pharmacovigilance Annual Conference, Amsterdam, The Netherlands, October 16- 19, 2002, *Pharmacoepidemiology and Drug Safety* 2002; 11 (Supp. 2): S244-S245.

34. Tonini CM, Beghi EM, Berg AT, Bogliun G, Newton R, Polkey C, Tetto A, Vitelli E, Vitezi D, Wiebe S. Prognostic predictors of the outcome of epilepsy surgery: a meta-analysis. Annual Meeting of the American Epilepsy Society, Seattle, U.S.A., December 6- 11, 2002, *Epilepsia* 2002; 43 (Supp. 7): 163-164.

35. Mri-Peli J, Peli G, Vitezi D, upan G, Simoni A. The effect of hyperbaric oxygenation on Na⁺, K⁺-ATPase and SOD activities in hippocampus and optic nerve of ischemic rats. Neuroprotection and Neurorepair 3rd International Symposium, Magdeburg, Germany, May 7- 10, 2003, *Restor Neurol Neurosci* 2002; 20: 284-285.

36. Vitezi D, Rosovi-Bazijanac V, Romani V, Ahel V. Cystic fibrosis: pharmaco-economic analysis in hospitalized patients in the University paediatric hospital. 6th Congress of the European Association for Clinical Pharmacology and Therapeutics, Istanbul, Turkey, June 24- 28, 2003. U: European Collaboration: Towards Drug Development and Rational Drug Therapy; The Proceedings of the 6th Congress of the European Association for Clinical Pharmacology and Therapeutics. Springer-Verlag, Berlin Heidelberg, Germany 2003: 127-128.

37. Valkovi Siuc D, Vitezi D, Ogui R, timac D, Niki M. Systemic absorption of 2% lidocaine hydrochloride gel after colonoscopically examined patients. 6th Congress of the European Association for Clinical Pharmacology and Therapeutics, Istanbul, Turkey, June 24- 28, 2003. U: European Collaboration: Towards Drug Development and Rational Drug Therapy; The Proceedings of the 6th Congress of the European Association for Clinical Pharmacology and Therapeutics. Springer-Verlag, Berlin Heidelberg, Germany 2003: 163-164.

38. Vitezi D, epi-Grahovac D, Petrovi O, Pilipovi K, Vitezi M, Grahovac T, Mri-Peli J, upan G. Antiepileptic drugs during pregnancy: retrospective and prospective studies. World Congress of Pharmacy and Pharmaceutical Sciences- 63rd International Congress of FIP, Sydney, Australia, September 4- 9, 2003, FIP Abstract Book 2003: 37-38.

39. Vitezi D, epi Grahovac D, Petrovi O, Willheim K, Jurjevi A, Vitezi M, Grahovac T, Mri-Peli J, upan G. Antiepileptic drug usage during pregnancy: 10-year retrospective study. 25th International Epilepsy Congress, Lisbon, Portugal, October 12- 16, 2003, *Epilepsia* 2003; 44 (Supp. 8): 59-60.

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Vitezi D. Factors influencing pharmacoeconomic assessment of new drugs in diabetes mellitus treatment. First Macedonian and Fourth Adriatic Congress on Pharmacoeconomics and Outcomes Research, Ohrid, Republic of Macedonia, April 24-27, 2014, Abstract Book: 15-16
143. Vitezi D, Kuan M, Mri-Peli J, Vitezi M. Lipid modifying agents usage in Croatia during the 5-year period. 17th World Congress of Basis and Clinical Pharmacology (WCP 2014), Cape Town, South Africa, July 13-18, 2014, Basic Clin Pharmacol Toxicol 2014; 115 (Suppl. 1): 74
144. Vitezi D. Pharmacoeconomic analysis in Alzheimers disease: What is the impact of diagnostic timing? Croatian Congress on Alzheimer's Disease (CROCAD-14), Brela, Croatia, October 01-04, 2014, Neurol Croat 2014; 63 (Suppl. 2): 54
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146. Vitezi D. Clinical trials in numbers Croatian perspective. Fifth Adriatic and Fourth Croatian Congress of Pharmacoeconomics and Outcomes Research, ibenik, Croatia, April 23-26, 2015, Pharmaca 2015; Supp.: 28
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25159. <u>Vitezi D.</u> Pharmacoeconomics and drug value assessment. 8th Croatian Congress of Pharmacology with International Participation, Split, Croatia, September 15-18, 2016, Abstract Book: 52160. Mri-Peli J, Pilipovi K, Peli G, <u>Vitezi D,</u> upan G. Effects of postischemic administration of erythropoietin on the brain damage in rats exposed to experimental stroke. 8th Croatian Congress of Pharmacology with International Participation, Split, Croatia, September 15-18, 2016, Abstract Book: 90161. Kuan M, <u>Vitezi D</u>. The analysis of lipid modifying agents usage in Croatia during the fifteen-year period. European Association for Clinical Pharmacology and Therapeutics Focus Meeting 2016: How to Assess Medicines from Research to Clinical Practice? Efficacy, Effectiveness, and Economic 3E Assessment, Opatija, Croatia, October 06-09, 2016, Clin Ther 2016; 38(10S): e10162. <u>Vitezi D</u>. Pharmacoeconomics: How it can be applied to support decisions in health care? European Association for Clinical Pharmacology and Therapeutics Focus Meeting 2016: How to Assess Medicines from Research to Clinical Practice? Efficacy, Effectiveness, and Economic 3E Assessment, Opatija, Croatia, October 06-09, 2016, Clin Ther 2016; 38(10S): e13163. Mance D, Mance D, <u>Vitezi D</u>. Pharmaceutical Pricing: How much for the risk of non-cure? European Association for Clinical Pharmacology and Therapeutics Focus Meeting 2016: How to Assess Medicines from Research to Clinical Practice? Efficacy, Effectiveness, and Economic 3E Assessment, Opatija, Croatia, October 06-09, 2016, Clin Ther 2016; 38(10S): e17-e18164. Kaló Z, <u>Vitezi D</u>. Implementation of pharmacoeconomics to support pharmaceutical R&D decisions: Workshop. European Association for Clinical Pharmacology and Therapeutics Focus Meeting 2016: How to Assess Medicines from Research to Clinical Practice? Efficacy, Effectiveness, and Economic 3E Assessment, Opatija, Croatia, October 06-09, 2016, Clin Ther 2016; 38(10S): e19165. <u>Vitezi D</u>. Randomized clinical trials in vascular surgery. Annual congress of the Croatian society for vascular surgery with international participation, Pore, Croatia, May 03-06, 2017, Acta Chirur Croat 2017; 14(Suppl. 1): 13-14166. <u>Vitezic D</u>, Kucan M, Vitezic M, Mrcic Pelcic J. Beta Blockers Usage in Croatia During Seventeen-Year Period. 18th World Congress of Basic and Clinical Pharmacology (WCP2018), Kyoto, Japan, 01-06 July 2018. Web published abstracts on https://www.micenavi.jp/wcp2018/search/detail_program/id:1052167. <u>Vitezi D</u>, Kuan M, Luli I, Vitezi M, Mri Peli J. Antihypertensive drugs: Cost effectiveness analysis in Croatia. 14th Congress of the European Association for Clinical Pharmacology and Therapeutics (EACPT), Clinical pharmacology meeting tomorrows health care challenges, Stockholm, Sweden, 29 June-2 July 2019, Eur J Clin Pharmacol 2019; 75 (Suppl 1): S74

Projects

Project leader:
Usage of cardiovascular drugs and the importance of pharmacoeconomic analysis (062-0620063-0060) - Ministry of Science, Education and Sports (2007- 2018) and University of Rijeka.

Investigator:
Epilepsy and traumatic brain injury: damage mechanisms and pharmacotherapy (062-0620529-0519), Ministry of Science, Education and Sports (2007- 2013)
Pharmacology of Epilepsy and Brain Ischemia and Hypoxia (062028) Ministry of Science, Education and Sports (2001- 2007)
Spinal Cord Contusion (062019) Ministry of Science, Education and Sports (1996- 2001)
Epilepsy surgery, Istituto di ricerche farmacologiche Mario Negri, Italia (1999-2004)
EURAP, An International Antiepileptic Drugs and Pregnancy Registry - National Coordinator
Principal investigator in several clinical trials.

Memberships

Memberships in societies:
1. Croatian Society for Clinical Pharmacology and Therapeutics (President of the Society)
2. Section for Pharmacoeconomics and Outcomes Research of Croatian Society for Clinical Pharmacology and Therapeutics (President of the Section)3. The European Union of Medical Specialists (Union Européenne des Médecins Spécialistes UEMS) Pharmacology Section (Vice-chairman)4. European Association for Clinical Pharmacology and Therapeutics (EACPT) (Council Member)
5. International Society for Pharmacoeconomics and Outcomes Research (ISPOR)
6. Croatian Pharmacological Society
7. Croatian Academy for Sciences and Arts - Drug Department
8. International Union of Pharmacological Societies (IUPHAR)
9. European Union of Pharmacological Societies (EUPHAR)

Editorial Boards:

Pharmaca guest editor, Supplement 1, 2010. First Croatian Congress on Pharmacoeconomics and Outcomes Research with International Participation
Pharmaca guest editor, Supplement 1, 2011.

Second Croatian and First Adriatic Congress on Pharmacoeconomics and Outcomes Research with International Participation
Pharmaca member of the editorial board
Medix member of the editorial board (clinical pharmacology and pharmacoeconomics)
Member of organising or scientific congress committee:- Treasurer Second Croatian Congress of Pharmacology with International Participation, Rijeka, September 09-13, 1997
Member of the Organizing Committee Third Croatian Congress of Pharmacology with International Participation, Zagreb, September 19-21, 2001
Member of the Scientific Committee Fifth Croatian Congress of Pharmacology with International Participation, Osijek, September 19-22, 2007
Member of the Organizing Committee The 9th World Congress of Bioethics, Rijeka-Opatija, Croatia, September 03-08, 2008
President of the Symposium Ethics of Clinical Trials The 9th World Congress of Bioethics, Rijeka, Croatia, September 04, 2008
Member of the Scientific Committee 4th Croatian Congress on Alzheimer's Disease with international participation, St. Andrew's Island, Rovinj, Croatia, October 08-11, 2008
President of the Organizing Committee First Croatian Congress on Pharmacoeconomics and Outcomes Research with International Participation, Rijeka, Croatia, April 22-24, 2010
Member of the Organizing Committee 6th Croatian Congress of Pharmacology with International Participation, Rijeka, September 15-18, 2010
Member of the Scientific Committee 5th Croatian Congress on Alzheimer's Diseases with International Participation, Zadar, Croatia, September 22-25, 2010
President of the Organizing Committee Second Croatian and First Adriatic Congress on Pharmacoeconomics and Outcomes Research with International Participation, Rovinj, Croatia, April 06-09, 2011
President of the Congress First Bosnian-Herzegovinian and Second Adriatic Congress on Pharmacoeconomics and Outcomes Research, Sarajevo, Bosnia and Herzegovina, April 24-26, 2012
Member of the Scientific Committee 9th International Society of Clinical Bioethics (ISCB) Conference, Rijeka, Croatia, September 23-25, 2012
Member of the Scientific Committee 6th Croatian Congress on Alzheimer's Diseases with International Participation, Primoten, Croatia, October 10-13, 2012
President of the Congress Third Croatian and Third Adriatic Congress on Pharmacoeconomics and Outcomes Research, Brijuni, Croatia, April 24-26, 2013
International Advisory Board Member 11th EACPT (European Association of Clinical Pharmacology and Therapeutics) Congress 2013, Geneva, Switzerland, August 28-31, 2013
Member of the Scientific Committee 1st Croatian Congress of Clinical Pharmacy with International Participation, Zagreb, Croatia, April 10-12, 2014
President of the Congress First Macedonian and Fourth Adriatic Congress on Pharmacoeconomics and Outcomes Research, Ohrid, R. Macedonia, April 24-27, 2014
Member of the Scientific Committee Croatian Congress on Alzheimer's Disease (CROCAD-14), Brela, Croatia, October 01-04, 2014
President of the Congress Fifth Adriatic and Fourth Croatian Congress of Pharmacoeconomics and Outcomes Research, ibenik, Croatia, April 23-26, 2015
Scientific Committee Member 12th EACPT (European Association of Clinical Pharmacology and Therapeutics) Congress 2015, Madrid, Spain, June 27-30, 2015
President of the Congress Sixth Adriatic Congress of Pharmacoeconomics and Outcomes Research, Bled, Slovenia, April 21-24, 2016
Member of the Organising Committee 8th Croatian Congress on Pharmacology with International Participation, Split, Croatia, September 15-18, 2016
Member of the Scientific Committee Croatian Congress on Alzheimer's Disease (CROCAD-16), Tjepi, Croatia, October 05-08, 2016
President of the Congress European Association for Clinical Pharmacology and Therapeutics (EACPT) Focus Meeting 2016, Opatija, Croatia, October 06-09, 2016
President of the Congress Seventh Adriatic and Fifth Croatian Congress of Pharmacoeconomics and Outcomes Research, ibenik, Croatia, April 20-23, 2017
Scientific Committee Member 13th EACPT (European Association of Clinical Pharmacology and Therapeutics) Congress 2017, Prague, Czech Republic, June 24-27, 2017
President of the Congress Eighth Adriatic and Fifth ISPOR Chapter Serbia Congress of Pharmacoeconomics and Outcomes Research, Belgrade, Serbia, April 19-22, 2018
President of the Symposium Croatian- Slovenian Symposium of Pharmacoeconomics & Outcomes Research. Patient access to medical innovation - regional challenges and initiatives, Opatija, Croatia, September 18, 2018
President of the Congress Ninth Adriatic and Sixth ISPOR Croatian Congress of Pharmacoeconomics and Outcomes Research, Opatija, Croatia, from April 11-14, 2019.

Other Relevant Information