



Curriculum Vitae

Personal information **Metoda Lipnik-Stangelj**

Work experience

1. Employer: University of Ljubljana, Faculty of Medicine
 - Start date: 012010
 - End date:
 - Position: Full time Professor of pharmacology and toxicology, Head of the Laboratory for pharmacodynamics and pharmacokinetics
 - Activities: Lecturer of pharmacology and toxicology, PhD student's supervisor, Research work on the field of pharmacology and toxicology: integrative mechanisms of neurotransmitters and neuromodulators, immune system, inflammation, pain, cell death, regulatory sciences
 - Country: Slovenia
2. Employer: University of Maribor, Faculty of Medicine
 - Start date: 012008
 - End date: 122009
 - Position: Head of Department of pharmacology and toxicology, Founder of the Laboratory for pharmacology and toxicology (ARRS: 2334_006)
 - Activities: Lecturer of pharmacology and toxicology, PhD student's supervisor, Research group leader
 - Country: Slovenia
3. Employer: University of Cambridge, Fitzwilliam College
 - Start date: 042000
 - End date: 062000
 - Position: Partridge Fellowship, Visiting scientist
 - Activities: Pharmacological investigations
 - Country: United Kingdom
4. Employer: University of Ljubljana, Faculty of Medicine
 - Start date: 121995
 - End date: 122008
 - Position: Researcher & Expert on regulatory sciences
 - Activities: Research work on the field of pharmacology and toxicology, Collaboration with national agency for medicinal products
 - Country: Slovenia
5. Employer: University Clinical Center Ljubljana
 - Start date: 111988
 - End date: 111995
 - Position: Head of the Department for pharmaco_informatics
 - Activities: Development of pharmaco_information system, pharmaco_epidemiological work
 - Country: Slovenia

Education and training

1. Subject: University of Ljubljana, Faculty of Medicine
 - Start date: 101995
 - End date: 061999
 - Qualification: Ph D degree
 - Organisation: Pharmacology and toxicology
 - Country: Slovenia
2. Subject: University of Ljubljana, Faculty of Medicine
 - Start date: 101990
 - End date: 041995
 - Qualification: Master of Sciences
 - Organisation: Pharmacology and toxicology
 - Country: Slovenia
3. Subject: University of Ljubljana, Faculty of Medicine
 - Start date: 101980
 - End date: 061998
 - Qualification: Medical Doctor
 - Organisation: All subjects and occupational skills required for the qualified medical doctor
 - Country: Slovenia
4. Subject: University of Ljubljana, Faculty of Pharmacy
 - Start date: 101977
 - End date: 061983
 - Qualification: Master of Pharmacy
 - Organisation: All subjects and occupational skills required for the qualified pharmacists
 - Country: Slovenia

Additional information

Publications

JURIČ, Damijana Mojca, KRŽAN, Mojca, LIPNIK_ŠTANGELJ, Metoda. Histamine and astrocyte function. Pharmacological research, ISSN 1043_6618, 2016, vol. 111, str. 774_783, doi: 10.1016/j.phrs.2016.07.035.
SCHÜSSLER_LENZ, Martina, BEUNEU, Clarie, MENEZES_FERREIRA, Margarida, JEKERLE, Veronika, BARTUNEK, Jozef, CHAMULEAU, Steven, CELIS, Patrick, DOEVENDANS, Pieter A., O'DONOVAN, Maura, LIPNIK_ŠTANGELJ, Metoda, et al. Cell_based therapies for cardiac repair : a meeting report on scientific observations and European

regulatory. European journal of heart failure, ISSN 1388_9842, Feb. 2016, vol. 18, iss. 2, str. 133_141, doi: 10.1002/ejhf.422. FLORY, Egbert, GASPARINI, Paolo, JEKERLE, Veronika, PALOMÁKI, Tiina, CELIS, Patrick, BORÁŇ, Tomáš, MCBLANE, James W, BORG, John Joseph, KYSELOVIC, Jan, LIPNIK_ŠTANGELJ, Metoda, et al. Regulatory viewpoints on the development of advanced stem cell _ based medicinal products in light of the first EU _ approved stem cell product. Cell & gene therapy, ISSN 1548_5927, 2015, vol. 1, no. 1, str. 109_127. SALMIKANGAS, Paula, MENEZES_FERREIRA, Margarida, REISCHL, Ilona, TSIFTSOGLU, Asterios, KYSELOVIC, Jan, BORG, John Joseph, RUIZ, Sol, FLORY, Egbert, TROUVIN, Jean_Hugues, LIPNIK_ŠTANGELJ, Metoda, et al. Manufacturing, characterization and control of cell_based medicinal products : challenging paradigms toward commercial use. Regenerative medicine, ISSN 1746_0751, Jan. 2015, vol. 10, iss. 1, str. 65_78, doi: 10.2217/rme.14.65. LIPNIK_ŠTANGELJ, Metoda. Flow cytometry analysis of ethanol induced cell death in cultured astrocytes. Dokladi na B'lgarskata akademija na naukite, ISSN 1310_1331, 2013, vol. 66, no. 8, str. 1183_1190. FERJAN, Ilonka, LIPNIK_ŠTANGELJ, Metoda. Chronic pain treatment : the influence of tricyclic antidepressants on serotonin release and uptake in mast cells. Mediat. inflamm. 2013, vol. 2013, str. 1_7, doi: 10.1155/2013/340473. LIPNIK_ŠTANGELJ, Metoda, SURCHEVA, Slavina, FERJAN, Ilonka, VLASKOVSKA, Mila. Astrocytes and chronic pain mechanisms _ the role of histamine, IL_1[beta] and NGF. Biotechnol. Equip. 2013, vol. 27, no. 1, str. 3534_3539. ŠIMENC, Janez, LIPNIK_ŠTANGELJ, Metoda. Staurosporine induces apoptosis and necroptosis in cultured rat astrocytes. Drug chem. toxicol. 2012, vol. 35, iss. 4, str. 399_405. doi: 10.3109/01480545.2011.633087. ŠIMENC, Janez, LIPNIK_ŠTANGELJ, Metoda. Staurosporine induces different cell death forms in cultured rat astrocytes. Radiol. Oncol. 2012, vol. 35, št. 4, str. 399_405, doi: 10.2478/v10019_012_0036_9. ŠARC, Lucija, WRABER_HERZOG, Branka, LIPNIK_ŠTANGELJ, Metoda. Ethanol and acetaldehyde disturb TNF_alpha and IL_6 production in cultured astrocytes. Hum Exp Toxicol, 2011, vol. 30, št. 9, str. 1256_1265, doi: 10.1177/0960327110388533. ŠARC, Lucija, LIPNIK_ŠTANGELJ, Metoda. Influence of ethanol and its first methabolite acetaldehyde on the central nervous system. Zdrav. Vestn. 2009, letn. 78, št. 2, str. 91_96. ŠARC, Lucija, LIPNIK_ŠTANGELJ, Metoda. Comparison of ethanol and acetaldehyde toxicity in rat astrocytes in primary culture. Arh. hig. rada toksikol., 2009, letn. 60, št. 3, str. 297_305. LIPNIK_ŠTANGELJ, Metoda. Hospitalizations due to poisonings in Slovenia – epidemiological aspects. Wien. klin. Wochenschr., Suppl., 2010, suppl. 2, letn. 122, str. 54_58, doi: 10.1007/s00508_010_1338_9. LIPNIK_ŠTANGELJ, Metoda. Multiple role of histamine H1_receptor_PKC_MAPK signalling pathway in histamine stimulated nerve growth factor synthesis and secretion. Biochem. pharmacol. 2006, vol. 72, issue 11, str. 1375_1381. LIPNIK_ŠTANGELJ, Metoda, ČARMAN_KRŽAN, Marija. Histamine and IL_6 interaction in the stimulation of nerve growth factor secretion from cultured astrocytes. Inflamm Res, 2005, letn. 54, suppl. 1, str. 36_S37. LIPNIK_ŠTANGELJ, Metoda, ČARMAN_KRŽAN, Marija. Histamine_stimulated nerve growth factor secretion from cultured astrocyt[c]es is blocked by protein kinase C inhibitors. Inflamm Res, 2004, vol. 53, str. 57_58. LIPNIK_ŠTANGELJ, Metoda, ČARMAN_KRŽAN, Marija. Activation of histamine H[sup]1_receptor enhances neurotrophic factor secretion from cultured astrocytes. Inflamm Res, 2004, letn. 53, str. 245_252. Invited lectures/interviews (regulatory sciences): LIPNIK_ŠTANGELJ, Metoda. CAT consideration for minimally manipulated ATMPs [= Advanced Therapy Medicinal Products] and the use of RBA for such products : EMA [= European Medicines Agency] _ EuropaBio Information day, 15 October 2015, De Vere Venus _ Canary Wharf, 1 Westferry Circus, London. 2015. http://www.ema.europa.eu/docs/en_GB/document_library/Presentation/2015/11/WC500196331.pdf LIPNIK_ŠTANGELJ, Metoda. Zakaj javljati neželene učinke zdravil?. V: BRVAR, Miran (ur.). Varna uporaba zdravil : zbornik prispevkov, 2. slovensko srečanje o klinični farmakologiji, Ljubljana, 24. januar 2014. Ljubljana: Slovensko zdravniško društvo, Sekcija za klinično toksikologijo, 2014, str. 116_120. LIPNIK_ŠTANGELJ, Metoda. Dokumentacija o bezbjednosti i efikasnosti, najčešće stručne dileme i greške predlagača. V: raPHARM : tipovi zahtjeva za dobijanje dozvole za stavljanje lijeka u promet, regulatorne i stručne dileme, najčešće regulatorne i stručne greške predlagača. Ljubljana: [s. n.], 2014. LIPNIK_ŠTANGELJ, Metoda. Advanced therapy medicinal products _ ATMP. V: raPHARM : priprema dokumentacije, potrebna znanja, najčešće greške. Ljubljana: [s. n.], 2013, [Str. 1_5]. [COBISS.SI_ID 30584025] LIPNIK_ŠTANGELJ, Metoda. Case reports on generic drugs assessment : European school for scientific and regulatory assessment of new medicine, 15th May 2008, University of Rome. Rome: University, 2008. [COBISS.SI_ID 25511897] LIPNIK_ŠTANGELJ, Metoda. Zahtevnejše registracije za večjo kakovost zdravil : prvo dovoljenje EMEA za generično zdravilo. Delo, ISSN 0350_7521, 26. julija 2007, letn. 49, št. 170, str. 17. LIPNIK_ŠTANGELJ, Metoda. Znanstveni odbor za zdravila za uporabo v humani medicini = Committee for Medicinal Products for Human Use : CHMP. V: Regulatorna zdravil in medicinskih pripomočkov v Republiki Sloveniji po vstopu v EU: Ljubljana, januar 2005. Ljubljana: [s.n.], 2005, str. [1_3]. [COBISS.SI_ID 1309907]

Projects

Head of the scientific programmes/projects: National: 1. P3_0067: Pharmacology and pharmacogenomics, duration: 01/01/2009_31/12/2011 2. J4_603: Characterisation of Istrska belica, duration: 01/07/2004_30/06/2007 International: 1. ARRS: SI_BG/11_12_010: The role of glial and immune system in the development and maintenance of pain, duration: 01/01/2011_31/12/2012 2. ARRS: BI_SCG/05_06_011 Characterization of olive oils, duration: 01/01/2005_31/12/2006 3. coordinator of the EU project: HEALTH_2007_2.2.1_7 Neuroprotective Approaches for the Treatment of Alzheimer's Disease (evaluation 2007)

Memberships

Slovenian Pharmacological Society Slovenian Pharmaceutical Society Slovenian Society for Neurosciences European Histamine Research Society International Union of Basic and Clinical Pharmacology

Other Relevant Information

National activities: 1997 – present: Member of the expert group for drug assessment, Ministry of Health, Slovenia 2008 _ 2012: Member of the Commission for Pharmacopoeia, JAZMP, Ministry of Health, Slovenia 2009 – present: Member of the expert committee for drug assessment, JAZMP, Ministry of Health, Slovenia International activities: 2000 _ 2004: Member of the Pan European Regulatory Forum, EMEA; Priority action area: Safety & Efficacy of Medicinal products 2004 – 2012: Member of the Committee for human medicinal products (CHMP), EMA (representative of R Slovenia) 2012 – present: Member of the Committee for advanced therapies (CAT), EMA (representative of R Slovenia)