



Curriculum Vitae

Personal information **Jana Klimasová**

Work experience

1. Employer: Department of preclinical and clinical assessment, State institute for drug control (SIDC)
 - Start date: 102013
 - End date:
 - Position: Head of department
 - Activities: _ management of activities connected with non_clinical and clinical assessment of medicinal products _ non_clinical and clinical assessment _ member of Committee for Drug Safety at SIDC (09/2022 _ current) _ alternate member of Committee for Human Medicinal Products at the EMA (05/2013 _ 10/2014) _ secretary of Committee for medicinal products at SIDC (01/2010 _ 12/2021) _ chair of Committee for generic medicinal products at SIDC (2012 _ 2015) _ member of Pharmacoeconomics working party at Ministry of health (01/2013 _ 06/2015 and 09/2016 _ current)
 - Country: Slovakia
2. Employer: EU procedures department, State institute for drug control (SIDC)
 - Start date: 092009
 - End date: 092013
 - Position: Non_clinical and clinical assessor
 - Activities: _ non_clinical and clinical assessment _ alternate member of The Co_ordination group for Mutual recognition and Decentralised procedures – human (11/2010 _ 04/2013) _ secretary of Committee for medicinal products at SIDC _ chair of Committee for generic medicinal products at SIDC _ member of Assembly for drug quality at SIDC _ member of Pharmacoeconomics working party at Ministry of health
 - Country: Slovakia
3. Employer: Department of Pharmacology and Toxicology, Faculty of Pharmacy, Comenius University in Bratislava
 - Start date: 102003
 - End date: 072009
 - Position: Student researcher/ Researcher
 - Activities: _ research concerning mechanisms of development of cardiac hypertrophy and dysfunction _ research concerning daunorubicin_induced cardiomyopathy and possible protective agents
 - Country: Slovakia
4. Employer: Unit of Pharmacology and Therapeutics, Université Catholique de Louvain, Brussels
 - Start date: 012007
 - End date: 022009
 - Position: Researcher
 - Activities: _ research concerning cardiac stem cells and regeneration of the heart
 - Country: Belgium

Education and training

1. Subject: Slovak Medical University in Bratislava
 - Start date: 092010
 - End date: 062013
 - Qualification: Master of Public Health _ MPH
 - Organisation: _ specialisation study focusing on epidemiology, health policies, statistics, pharmacoeconomics, health technology assessment, management, public health
 - Country: Slovakia
2. Subject: Faculty of Pharmacy, Comenius University in Bratislava
 - Start date: 092006
 - End date: 072009
 - Qualification: Philosophiae Doctor _ PhD.
 - Organisation: _ specialisation: pharmacology _ dissertation thesis in the field of experimental cardiology (cardiac hypertrophy), cardiac stem cells and regeneration of the heart
 - Country: Slovakia
3. Subject: Faculty of Pharmacy, Comenius University in Bratislava
 - Start date: 092006
 - End date: 052007
 - Qualification: Pharmaciae Doctor _ PharmDr.
 - Organisation: _ professional degree _ specialisation: pharmacology, social pharmacy
 - Country: Slovakia
4. Subject: Faculty of Pharmacy, Comenius University in Bratislava
 - Start date: 092001
 - End date: 052006
 - Qualification: Master's Degree _ Mgr.
 - Organisation: _ state exams from pharmacology, pharmacognosy, pharmaceutical chemistry, pharmaceutical technology, social pharmacy
 - Country: Slovakia

Additional information

Publications

In the following publication, maiden name Kmecova is used: De Pauw A, Massion P, Sekkali B, Andre E, Dubroca C, Kmecova J, Bouzin C, Friart A, Sibille C, Gilon P, De Mulder D, Esfahani H, Strapart A, Martherus R, Payen V, Sonveaux P, Brouckaert P, Janssens S, Balligand JL: Paracrine nitric oxide induces expression of cardiac sarcomeric proteins in adult progenitor cells through soluble guanylyl cyclase/cyclic_guanosine monophosphate and Wnt/ β -catenin inhibition. *Cardiovasc Res.* 2016 Oct;112(1):478_90 Kucerova D, Doka G, Kruzliak P, Turcekova K, Kmecova J, Brnoliakova Z, Kyselovic J, Kirchhefer U, Müller FU, Krenek P, Boknik P, Klimas J: Unbalanced upregulation of ryanodine receptor 2 plays a particular role in early development of daunorubicin cardiomyopathy. *Am J Transl Res.* 2015 Jul 15;7(7):1280_94. Matus M, Kucerova D, Kruzliak P, Adameova A, Doka G, Turcekova K, Kmecova J, Kyselovic J, Krenek P, Kirchhefer U, Mueller FU, Boknik P, Klimas J: Upregulation of SERCA2a following short_term ACE inhibition (by enalaprilat) alters contractile performance and arrhythmogenicity of healthy myocardium in rat. *Mol Cell Biochem.* 2015 May;403(1_2):199_208. Cernecka H, Ochodnicka_Mackovicova K, Kucerova D, Kmecova J, Nemcekova V, Doka G, Kyselovic J, Krenek P, Ochodnický P, Klimas J: Enalaprilat increases PPAR β / δ expression, without influence on PPAR α and PPAR γ , and modulate cardiac function in sub_acute model of daunorubicin_induced cardiomyopathy. *Eur J Pharmacol.* 2013 Aug 15;714(1_3):472_7. Jankyova S, Kmecova J, Cernecka H, Mesarsova L, Musil P, Brnoliakova Z, Kyselovic J, Babal P, Klimas J: Glucose and blood pressure lowering effects of Pycnogenol® are inefficient to prevent prolongation of QT interval in experimental diabetic cardiomyopathy. *Pathol Res Pract.* 2012 Aug 15;208(8):452_7. Strbova J, Kmecova J, Klimas J: Elevated pulse pressure in treated hypertensive patients during 24_hour ambulatory blood pressure monitoring. *Bratisl Lek Listy.* 2011;112(10):562_7. Kmecova J, Klimas J: Heart rate correction of the QT duration in rats. *Eur J Pharmacol.* 2010 Sep 1;641(2_3):187_92. Klimas J, Kmecova J, Jankyova S, Yaghi D, Priesolova E, Kyselova Z, Musil P, Ochodnický P, Krenek P, Kyselovic J, Matyas S: Pycnogenol improves left ventricular function in streptozotocin_induced diabetic cardiomyopathy in rats. *Phytother Res.* 2010 Jul;24(7):969_74. Krenek P, Kmecova J, Kucerova D, Bajuszova Z, Musil P, Gazova A, Ochodnický P, Klimas J, Kyselovic J: Isoproterenol_induced heart failure in the rat is associated with nitric oxide_dependent functional alterations of cardiac function. *Eur J Heart Fail.* 2009 Feb;11(2):140_6. Zelarayan LC, Noack C, Sekkali B, Kmecova J, Gehrke C, Renger A, Zafiriou MP, van der Nagel R, Dietz R, de Windt LJ, Balligand JL, Bergmann MW: Beta_Catenin downregulation attenuates ischemic cardiac remodeling through enhanced resident precursor cell differentiation. *Proc Natl Acad Sci U S A.* 2008 Dec 16;105(50):19762_7.

Projects

Memberships

Slovak Chamber of Pharmacists Slovak Medical Society

Other Relevant Information